



SB

AGRIMAG 2009

AGRIMAG 2009



JOURNAL OF PAST AND PRESENT STUDENTS

The University of Nottingham

*School of Biosciences &
School of Veterinary Medicine and Science*

Sutton Bonington Campus



AGRIMAG 2009 PRODUCTION

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Sue has unfortunately had a bad back over the summer; we are indebted to Sheila Northover and Emma Hooley for stepping in to ensure that AGRIMAG 2009 has been compiled.

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EDITORIAL

I did say last year that an editorial would not become a regular feature....

There is one issue however that I would like to raise. Most OKA members pay an annual subscription, a system that was introduced many years ago.

We use a Standing Order Mandate approach; we did discuss Direct Debit but this would have been very expensive, although it would have allowed us to change the annual amounts payable without having to contact the membership.

Originally, the annual subscription was £2 that was then raised to £5 and is now £10.

You may not be aware of the recent Government 'gift-aid' scheme whereby organisations such as OKA can apply for 'match funding'. Thus for every £ we raise, we get another (the OKA accounts show how much we applied for last year)!

If anyone paying at the former rates of £2 / £5 would like to consider raising their annual subscription, then please let me know!

Of course, this scheme applies equally to any donations received as part of our appeals. By the way, I should add that anyone making a donation to an appeal can specify that the money is targeted specifically at SB.

Thanks to everyone for their continued support of SB!

Julian

REPORT OF THE HEAD, SCHOOL OF BIOSCIENCES

The School of Biosciences has had another highly successful year which started with record undergraduate recruitment into its degree programmes in September. Such successes come with challenges and staff were faced with lecture theatres packed to the rafters with first year students and practical classes that had to be repeated on multiple occasions! December brought the results of the 2008 Research Assessment Exercise (RAE). The RAE provides an opportunity for an independent panel of experts to assess research quality and pass comment on strategies, infrastructure and outputs. The outcome of this exercise is critical because it dictates the level of funding that government directs to individual Universities. Biosciences and the School of Veterinary Medicine Science made a joint submission which was ranked first, as assessed by Research Power, in the field of Agriculture Veterinary and Food Science in the UK.

January saw the award of a personal Chair in Dairy Science to Phil Garnsworthy while Matt Dickinson, John Foulkes, Sean Mayes, Festo Massawe and Dave Scott were also promoted. Sadly the New Year also heralded the loss of three Sutton Bonington stalwarts who had retired in the 1980s. In February we lost Dick Whittington who was previously Dean and Head of Physiology and Environmental Sciences. A funeral oration, that was delivered by Bob Webb, is published elsewhere in this edition of Agrimag. Dick's contribution to the development of the SB campus is enormous and, although he attained academic heights within the University, he always put the needs of the student body at the top of his priorities. It was he who, almost single-handedly, raised the money for the OKA Sports Hall that laid the foundation for the impressive Sports Centre that we have today. Both Alan Seaman, a long standing member of the microbiology community, and Mike McGowan, a soil scientist based at SB for many years died in March.

Whilst reflecting on the past can help inform the present, of equal importance is the ability to secure a vision for the future and the Spring saw a presentation by Make the architects of a twenty year Master plan for the SB campus that had been commissioned by the former Vice Chancellor Sir Colin Campbell prior to his retirement. This is an exciting proposal which seeks to develop the centre of the campus into a pedestrian promenade that stretches from the Vet School through the Arboretum to the newly refurbished Eviton House. This plan has been instrumental in identifying where two additional academic buildings will be sited and work will begin on the Bioenergy Building and the Environmental Science/Integrative Biology/SVMS Building in early 2010. The new student accommodation blocks are almost complete and these will house their first occupants this September. New buildings, catalysed by the activities of Biosciences staff, are not only being constructed on the SB campus and the opening of the AAR/UNMC Plant Biotechnology Research Centre will take place on the Semenyih Campus in September 2009.

Another success for Biosciences staff during the year, in collaboration with colleagues from other Schools, was the announcement of a major award (£7M) as part of the BBSRC Sustainable Energy Centre. This grant is headed up by Katherine Smart and seeks to develop new strategies for the use of non food crops and waste materials to generate energy. This is an exciting opportunity for the School and brings together individuals from all five of its Divisions to work on a collaborative project and places Nottingham at the heart of Bioenergy research in the UK and the world.

June saw the submission of the School's five year course review; a document that reflects on the content and delivery of our courses and considers how these might be improved in the future. In July the School heard that its submission for an Athena SWAN Silver award had been successful. This is a prestigious award and the panel were impressed by the supportive culture within the School and the efforts being made to promote gender equality at all levels.

As I write this account of the year I am minded that it is August and at the end of this month two long serving members of academic staff Tony Flint and Ron Bardsley will be retiring. Earlier in the year Peter Buttery and Don Grierson also retired and between them these four individuals have contributed almost 150 years of service to both the University and the Sutton Bonington Campus. This statistic highlights one of the key features about many individuals who work at SB in that it is common place for staff to contribute their entire career to the campus – I believe that this observation brings into focus something particularly special about the SB community which I am sure will resonate with members of OKA.

Professor Jerry Roberts

SCHOOL OF VETERINARY MEDICINE AND SCIENCE

- Recent News, compiled from their website

RCVS Visitation

As part of the approval process to gain recognition of the Nottingham veterinary degree, the School hosted its first Royal College of Veterinary Surgeons (RCVS) Visitation in February 2009. The School feels that the Visit was very thorough and wide-ranging covering all aspects of the School and our Clinical Associates, from our establishment through to future plans. Following the visit, the Visitors produced a constructive report which has been reviewed and approved by the RCVS Education Policy and Specialisation Committee and RCVS Council. The report comments: "The Visitors' first and lasting impression is that the Dean has been successful in assembling a young and enthusiastic group of staff to help him with the exciting task of launching a new veterinary school. The University appears to have provided all the financial and organisational support that could be expected". The Visitors stated that "The Dean and all the staff are to be congratulated on the palpable enthusiasm and commitment to what is an exciting opportunity in veterinary education, enthusiasm which has been successfully transmitted to the students...who, like all veterinary students, reflect great credit on their Universities."

Importantly the Visitors attended all but one of our Clinical Associates and reported that they were "...highly motivated towards self improvement, enthusiastic about their partnership, committed to expansion of their operation, and in most cases to an increase in the level of specialisation. All of these are necessary to meet the requirements of student teaching. The Visitors considered that there is nothing within the proposed arrangement that should provide a bar to recognition, and indeed that there are advantages in utilising the expertise and enthusiasm of the local veterinary community".

The Visitors concluded that should the staff of the Veterinary School give the same attention to the next two years of the development of the course, and

follow the recommendations that we have made in our report, the Visitors have no reason to doubt that the substantive visitation in two years time will recommend Recognition of the Nottingham degree.

Prof Gary England, Dean of School commented "the School greatly appreciates the professional, helpful and open manner in which the Visit was conducted. We are extremely pleased at the outcome of the Visit, and that our work to date has been recognised. The School will continue to develop years 4 and 5 of the course to the same high quality that is evident in the earlier years of the programme".

EU Awards six million euros to develop a state-of-the-art surveillance system for wildlife disease across Europe.

The School has recently been successful in its bid to coordinate a program focussed on the development of a state of the art surveillance system for infectious disease in wildlife populations across Europe.

Driven by Dr Richard Lea, Professor Paul Barrow, Dr Lisa Yon and Professor Duncan Hannant with input from the 13 European partners included, the application was awarded the maximum score of 15/15 and was fully funded to the tune of 6 million Euros. The project addresses the problem of an increasing prevalence of infectious disease in wildlife which has clear implications for transfer to domestic animals and humans both across Europe and globally. The reasons for this alarming trend are multifactorial and key causative factors include deforestation, global warming, increased human population density, intensive agricultural land use and an increase in human/animal contact. Since a large proportion of pathogens can infect multiple animal species and can be passed from animal to human, it is not surprising that 75% of all diseases which have emerged in the last few years are of wildlife origin.

The 4 year EU funded project entitled "Novel Technologies for Surveillance of Emerging and Re-emerging Infections of Wildlife" [WildTech] is designed to address this problem by developing cutting-edge technologies and analysis tools necessary to carry out prospective in addition to retrospective surveillance of disease in wildlife populations across Europe.

The WildTech program brings together an extensive network of wildlife specialists across 24 countries that will provide samples for technology development and validation and ultimately use the data on disease prevalence in wildlife to advance knowledge and understanding of the biology of disease. Specialist epidemiologists will use the data that emerge from the WildTech database to study the spread of infectious disease and ultimately strategies will be developed to prevent and/or limit disease spread between animals of the same and different species as well as from animal to human.

There is no doubt that a unified multi-country strategy is needed to combat the increasing threat of new and emerging pathogens to animal and human well being. Such a strategy is represented by the WildTech consortium which has brought together expertise in molecular and serology technologies, data base management, the 'epidemiological' analysis of patterns of disease spread and considerable expertise in infectious disease through an extensive network of wildlife specialists across Europe. WildTech will work closely with the OIE [animal equivalent of the World Health Organisation] and government bodies and move towards its ultimate goal of an effective Pan European Surveillance system with the clear potential to impact at a global level.

Success at Crufts

Congratulations to Vet School Teaching Dogs and staff who did so well at Crufts this year.

Karen Braithwaite's Field Spaniel Barnaby (Ridgetor Kestral) and Liz Mossop's Labrador Truffle (Crocodile Rock) along with Cricket, the German Short Haired Pointer (Sh Ch Barleyarch Cricket at Keigave JW) handled by Kate Cobb, gained overall second place in the BASC Regional Gamekeeper Team Competition, as the Longford Hall Shoot Team, where the dogs work as beating dogs on the shoot. Two of the handlers, Liz Mossop and Kate Cobb, and one of the dogs had never shown before, so very well done to them all.

Wogan, (Glenbrows Paper Dragon at Kamunting) the Welsh Springer Spaniel, owned by Barbara Hepworth, was awarded the Reserve Dog Challenge Certificate, no small feat for an 18 month old. The judge, Mrs Trudy Short, said in her critique that she 'loved his overall type and balance, in excellent coat and condition, moved well, beautiful head and expression, good angulation, excellent neck and shoulders'.

State of the art Clinical Skills Centre opens its doors

The new Clinical Skills Centre opened its doors to undergraduate veterinary students at the beginning of March. Aiming to provide students with a safe environment to consolidate and develop practical clinical skills taught throughout the curriculum, the centre has seen over 500 students pass through its doors in the first 2 months of opening. The Centre boasts a wide range of state of the art equipment to enhance student learning. From the 'Haptic Cow' a computer simulator designed to teach palpation skills akin to the 'rectalling' technique utilised in large animal practice, to intravenous catheterisation and ligature tying models, which 'bleed' if the skills are not performed correctly!

The Centre is open to all students on the undergraduate curriculum and has been heavily utilised by all year groups. Sessions are booked via the Virtual Learning Environment 'WebCT' and are staffed by a member of staff who is on-hand to provide feedback. Student comments have been extremely positive to date.

The centre is managed by Naomi Booth, a University Teacher, assisted by a strong team of technical support including a Senior Teaching Technician Simon Clifford and also Dr Mike Targett, Associate Professor of Veterinary Neurology.

Pet Blood Bank Donation Days

In collaboration with Pet Blood Bank UK we held 2 donation days, at which over 30 dogs donated blood. Supported by Vets Now, Pet Blood Bank UK is a not-for-profit charity which provides a national canine blood bank. Pet Blood Bank UK is the first service of its kind to collect, process, store and supply pet blood products, providing veterinary professionals immediate access to blood products allowing lifesaving blood transfusions. Royal Canin have recently donated a mobile blood donation unit to enable Pet Blood Bank UK to more easily tour the UK collecting blood remote to veterinary practices. Nottingham is the first Vet School that has been visited by the Pet Blood Bank.

The donation days gave a number of our Year 3 students, under close supervision, the chance to perform clinical procedures such as physical examinations and blood screening.

Simon Clifford

BONINGTON HALL ANNUAL REPORT

Bonington Hall has been growing again. At the time of writing last year there were 525 rooms across 12 accommodation houses. This is, in July 2009, still the case but, by the time Agrimag comes out, there will be two large new blocks built, containing close to 200 new rooms for students and 3 flats for Resident Tutors. Both blocks are currently at the 'covered in scaffolding' stage with visible progress being made on an almost daily basis and in fact the scaffolding is starting to come down already. Thrumpton House will house 18 flats of students and two Resident Tutors while Costock house, with fewer rooms and one Resident Tutor flat, is the new 'conference block' will have accommodation contracts for a shorter period of the year resulting in a lower overall annual rental for the students and the availability of rooms for conference delegates during the Easter and summer vacations. Having said that, Costock house is almost certainly not going to be needed for student accommodation in the 2009-2010 academic year while Thrumpton house will be more or less full. With two new Tutor flats being built we had hoped that the Tutor team would expand to 14 from the current 12, but the current situation is that we will instead transfer one Tutor position from Barton house (which currently has 3 tutors and approximately 100 student residents) to Costock and the other from Hathern house. The latter in particular is not ideal as it leaves a cluster of several small houses with more remote Tutor cover than I would like but 'needs must', apparently. The other piece of accommodation news is that Eviton house, at the crossroads on the northern end of the Campus, has been beautifully refurbished by the Estates office to provide short term (minimum 1 month) accommodation for academic visitors and the like. Eviton house used to be part of Bonington Hall but was left out of the deal when the Hall was tendered to external providers and has been mothballed for much of the time since. We are very pleased to see it now fully restored and ready for occupancy as it is a facility that it was felt that the campus very much needed.

Looking at campus infrastructure more broadly than just accommodation blocks, there are some very significant developments afoot. First, there are two new academic buildings in the offing, which should be completed in 2010. There has also been a lot of discussion surrounding a 'campus masterplan' which most people appear to be very positive about. While the concepts involved have not been officially signed off by University management, who initiated the process, there are at least hints that something akin to the current plans will be actioned in the not absurdly distant future. In essence the masterplan is an overview of campus development to ensure that when new buildings are erected their positioning and design is coordinated with a longer term vision. Obviously the two new academic buildings that are about to be built will be constructed with such considerations in mind, but the masterplan goes beyond these buildings to suggest that a boulevard is constructed through the centre of the campus from the arboretum to the south entrance. While much of this route already exists it would involve moving the dining facility (Rushcliffe Restaurant) to another - and indeed better - location and probably replacing the amenities block and JCR Bar

with a purpose designed building that could house all such student amenities and services. While I certainly have a soft spot for our current facilities, I do feel that such changes would be very welcome and would nicely complete the suite of recent developments that have taken place at SB over the last four or so years.

In the interim to any such macro-developments, we moved ahead last summer and completely refurbished the JCR, Harper's Bar and the Octagon. These areas are very much improved for evening functions and are also abuzz at lunchtimes due to a food hatch serving a popular menu. We also now have our own pool table in Harper's bar, which is proving popular, and a completely refurbished snooker table next door in the snooker room, plus we are in the process of ordering a bar billiards table. When refurbishing the bar areas we made sure that there was an integral surround sound system installed to facilitate musically-based events, as well as new party lighting and a big TV screen. In collaboration with TEC we are currently putting in an order for a new PA system to be used for running all Friday night parties and larger events, such as those in the Charnwood room, as the current PA is more than a dozen years old and no longer works to capacity. I am hoping that some of our 'historic' term bar reserve funds will be liberated to complete the purchase and that we will have the new system in place before the start of the next academic year. With virtually all of the social spaces having been refurbished recently and with the new surround sound speakers and TEC equipment the SB/Bonington Hall community is well set up for plenty of quality events. These are synergistically related to the success of the music practice room that was set up about a year ago in one of the old squash courts. Music Soc has been going from strength to strength and there are some excellent SB bands who go down well whenever they play. There was a particularly successful, and large, SB-stock in May which showed just how much talent there is to be tapped into.

Next door to the music practice room there is, of course, the still relatively new climbing and bouldering wall facility which I reported on last year. I am very pleased to be able report in this year's Agrimag that we were able to complete the project over the summer. You may recall that at this time last year it was up, running and functional but that there were still large areas of wall space not covered with 'holds' (knobbly bits): all the blank parts are now completely, and inventively, covered with climbable surfaces, including a very impressive (and slightly scary) chimney section. This is thanks to the combined efforts of my own budgets, the central sports budgets of the University, a donation from OKA and Sam Bowden – the student most at the core of all the climbing wall developments to date. I should also mention that Jody Forster from the SB sports centre did a very nice job of painting a mountain view mural on part of the facility which gives it a superb finishing touch. Usage of this rather special facility has had its peaks and troughs over the course of the academic year as novelty wore off for some of the first years who joined the climbing society and working for exams took precedence. However I'm pleased to report that a very healthy average usage seems to be being attained and now the facility is complete its running costs are rather minimal so all in all the facility has become something we can be very pleased about.

Not all sports-related initiatives have worked out so well: a few years ago I purchased a two-person expedition grade kayak for recreational usage by Bonington Hall students and this was highly appreciated by a few of them in the short time it was available. The Student Union's health and safety rules then changed to be more stringent (fair enough) which effectively put the kayak beyond use and it languished in the JCR's storage cupboard for several years.

When it finally became apparent that there were so many barriers to an SB-based watersports club that it was very unlikely to happen, we sold the Kayak and put the money raised back into the student experience by helping to fund aspects of the Summer Ball.

The Ball this year went very well. It was held almost entirely in a Marquee on the front lawns, in slight contrast to previous years in which, after the meal, the Marquee was little used. As usual it was a black tie event, but with a Moulin Rouge theme this time around, which seemed to hit the spot. This topped off a whole string of successful social events through the year, including the OKA weekend, various open-mic nights and SB-stock. With our sound and lighting systems already largely, and soon to be completely, refurbished and plenty of musical talent and organizational drive among the current student body, plus a larger than ever student community due on SB next year, I am looking forward to an even more active social scene at SB in the 2009-2010 academic year and look forward to seeing as many alumni as possible at the OKA weekend (always the third Saturday in November – this year 21st).

Dr Ian C.W. Hardy

Warden of Bonington Hall

GUILD CHAIR REPORT

Hello, it has been such a busy year for the Guild! I'd like to start by mentioning the entire Guild by name as they have all been fantastic and I have loved working with them. So thank you: Adam Green, Lucy Bright, Amy Stocks, Katie Mackay, Jack Balkham, Hannah Rowland, Rachael Bold, Matt Streets, Jon Blake, Becky Smith, Ting-Hin Tang, Anne Botten, Dave Ridley, Solomon Melides, Kate Prichard, and Nash Patel. Also thanks to our fabulous JCR Elly Martin, Max Wood, Emily 'Bob' Clarke and Emma Tildesley.

We started off by producing a booklet to be sent out to all the Freshers with information about the Guild, clubs and societies and a list of things to do at SB. Looking back 'stealing a sheep' possibly wasn't the best thing to include!!

Over summer the bar was refurbished. It looks fantastic and is so much better! Food is served in there over lunchtimes, it is always busy and there is a great atmosphere.

Fresher's week soon came round and it was fantastic!! The Guild worked really well together and Rumble was amazing! The coffee parties on the front lawns were so much fun! The ceilidh was a huge success again, with only one minor injury due to the barn dancing. This year saw the return of sex change to Fresher's week. The girls got their bin bags out and the boys dressed as girls! It was brilliant; everyone made such an effort and the night was a big success! OKA was a brilliant weekend! So many people came and Friday night was great fun; it was so good to see everyone again. Saturday was sports day, followed by a BBQ outside the bar. The evening brought us an amazing performance from Street Dance and a fantastic band! And in true SB style the night had to end with everyone singing Mr Jones!

Dining Ins have been fantastic this year! Christmas Dining In was massive as it was Karen Wonnacott's last Dining In. It was really sad to see Karen leave and she'll be missed by everyone at SB. We wish you lots of luck!!

Welfare campaigns have been brilliant this year so thank you to our welfare team for all their hard work. We have had an ongoing Chlamydia campaign all year which has been a great success, and particular praise should perhaps go to Katie Mac, Female Welfare and next year's Guild Chair. Proportionally we have had more students tested at SB than on University Park.

The Guild and JCR have undergone reforms recently. From September 2009 SB will have a full time member of staff working with the Guild and JCR! Woo Hoo!! It will be so much better, communication between the Guild and the SU can be improved, the education network can be set up on SB and generally more things will get sorted out rather than being left due to Guild members not having adequate time. With this in mind some of the roles on the Guild will no longer need to be done by students so a few roles have been merged. Guild Chair, Vice-Guild Chair, Treasurer, Sports Rep and Societies Rep remain the same, while a new position has been created; Campaigns Officer, whose role it will be to organise all welfare, environment and social justice campaigns on SB. Equal Opportunities Officer will sit on ISSB and deal with international issues as well as any other equal opportunity issues. There will be a Guild Social coordinator who works with the JCR social securities to organise summer ball, OKA, Dining Ins and Friday night parties. Bonington Banter editor has been made into a separate position; they will attend Guild meetings and report what is going on back to the campus through the magazine.

Guild elections will still be in March and they run in office until the following March.

The JCR reforms have worked their way over to SB. The JCR should technically be students who live in hall, which currently doesn't happen at SB. So it's time for change! The JCR will now be elected in November and run until the following November. The students must live in Hall so that they are easily accessible and are experiencing the same things as the students they are representing. Positions on the JCR include President, Vice president, Treasurer, two social secretaries, female and male welfare reps.

SB is getting bigger and bigger so a 'master plan' of what SB should look like in 10 years has been put together. It looks fantastic and will make such a difference to the campus. There will be a central walkway and a new bar built in the middle of campus along with a much needed new amenities' block. This will add to the already fantastic atmosphere that is here on SB. During this transition phase the Guild and JCRs will have to work hard to ensure students don't miss out due to the building work.

I think that's about it for the Guild report this year. I have loved my time on the Guild and have loved being a student here at SB. I hope the amazing atmosphere that we have here can be maintained as the campus grows.

I wish next years Guild and JCR lots of luck! Love Ellie x

Eleanor Sowerby
Guild Chair 2008-2009

HALL PRESIDENT'S REPORT 08-09

While I sat folding napkins for the Christmas dining in with Hannah, it was suggested that I would be the next Hall President. At first I laughed it off, but as the elections got closer, I soon realised there was no turning back and 13 months ago I found myself standing on the Charnwood Room stage being voted in as Bonington Hall President 08/09. I'd followed in Hannah's foot steps and was one of the few female Hall Presidents let alone a fresher that the Hall had seen, and I am very glad to say the tradition has continued as I hand over to Kayleigh Williams.

As I headed back to SB after the Summer holidays excited about taking on the role, I was shocked to learn about the untimely death of one of our most cherished students, Rory Watson. Rory was a model SB student and lived his short life to the full, making the most of every opportunity offered to him and is and always will be greatly missed.

We kick-started our term in office with the Summer Ball. This was what we'd been looking forward to, and when it was suggested we could have it in the new sports hall and cut our costs, we got quite excited. However, it soon became apparent after Easter that this was not going to be the case and after lots of emails between various parties, and a list of excuses as long as my arm, it was decided that we would have to stick with the traditional marquee on the front lawn. After horror stories of flooding, drains, power cuts and gypsy warfare, we were a little bit dubious when plans for our medieval banquet had gone well leading up to the final week. With the rest of the JCR committee being vets and revising frantically for their summer exams, I thought I was facing mission impossible trying to get everything done. But after many road trips round the country, late nights in the Guild office and copious amounts of Pimms and Chinese, along with a lot of help from Ben, Liz, Lisa, Helen and Josh, the final week flew by. People arrived in their hundreds on the morning of the Ball to help lay tables, arrange flowers and do a small amount of stage moving, resulting in us all being finished by 4pm, a record I believe. All we had to do now was exchange our shorts and flip flops for dresses and dicky bows, and party the night away.

The evening got off to a flying start with a champagne reception on the front lawn while the crowd was entertained with a sensational jousting display. Horses charged up and down the lawn, while Bob and I bit our nails after we had been warned by estates our heads would roll if their precious grass was damaged. We then moved into the marquee, where people dined on Sodexo's excellent feast, and drank the Opal-sponsored wine. Party goers were kept amused through the night with bungee runs, laser quest, race horses, zip wires while still finding time to dance the night away to live bands and a disco. Six o'clock was soon upon us and 300 slightly worse for wear students piled into the dining hall for breakfast. The night culminated in the traditional survivor's photo before most people headed back for some well deserved sleep. Some decided that 12 hours of drinking was not enough and were seen disappearing into the Opal common room armed with yet more beer to watch the rugby between England and New Zealand. I believe most were asleep by the beginning of the second half.

We left SB for the summer, tired but happy that the ball had gone well. When we returned in September, we were all very excited to see the new bar. At first it seemed that £250,000 was a little bit extreme for a paint job, but I think those of you who remember it before, will all agree that it is better than the cow shed

we had previously. Sadly not everyone agreed, and we had some major vandalism problems to begin with, however all seems to have been resolved.

Fresher's week saw the return of the legendary SB Sex Change party as well as the annual Rumble in the Jungle, Ceildh evening and the Kegworth garden parties. The Guild and the JCR worked closely to make sure the Freshers had a fab week to kick start their university life. I think most people will agree that the week was a success. Week One is a big part of the induction to university life, and we think it is really important that it stays as a week rather than being cut down to three or four days. I hope the new JCR and Guild feel the same, and will continue the ongoing debates with UP.

Karni fortnight followed, with the 5-legged pub crawl and Mr and Miss Nottingham. Well done to Miss Sophie Bagnall and Mr Dylan Payne who went on to represent SB at the Nottingham rounds. The three weeks of fun were brought to a close with the Masquerade Ball. I had been super organised and had already written my speech by the time we sat down for dinner. This habit didn't last long, and I soon began winging it.

Before long it was time to start organising OKA. Traditionally this has been the JCR Chair's job; we were slightly dubious, after the wrong date had been sent out last year. However Max surprised us all, and did a great job of organising it. The weekend was a great success.

The Friday night parties over the year have not been a great success, and I think is something that probably needs looking at by the new committee. One particularly successful evening however was the netball girls Halloween party, where their auction promising taxis to dinners, and sleepovers to riding lessons proved very popular.

The final event of the winter term was the Christmas Dining In and this year it marked the leaving of Karen Wonnacott, our senior resident tutor. Old students were among the guests filling the dining hall, and the alcohol certainly flowed freely. A good night was had by all. Mummy K was a much loved part of the SB community, and we hope we gave her the send off she deserved. She was always there when someone needed a cup of tea and a chat, and was always up for a laugh if there was one to be had. Karen had the time for everyone, and was an amazing help whenever we organised things like the Summer Ball. It still seems surreal that she has actually left SB and we all wish her the best of luck in her new job.

A big thank you has to go to Dr Ian Hardy and his tutor team for all their hard work over the year. A lot of the events that happen in the JCR calendar wouldn't be possible without the funding we receive from the warden so we are very grateful for your continued support. Another thank you has to go to Julian Wiseman and the OKA team, who helped to make our final dining in a great success. Without their generosity it wouldn't have been possible. Extended thanks also go to everyone who helps to enhance student life here at Sutton Bonington.

The past year wouldn't have been possible without the rest of the JCR; Bob, Max and Emma, Ellie Sowerby and the Guild. A big thank you goes to them, as well as to

my friends, particularly my housemates, who have always been there when things haven't quite gone to plan. I wish Kayleigh, Alice and the rest of the team the best of luck in the forthcoming year.

Eleanor Martin
Hall President 2008/09

JCR CHAIR REPORT

When I applied for the post last year at Easter, I had little idea what I had really let myself in for; nevertheless, I have immensely enjoyed my time as JCR Chair. The job description entailed many things including ensuring the buses back from ISIS ran like clock work, Dining-Ins and supporting the Hall President in her role. The first thing we undertook as a JCR was the summer ball, which was a resounding success as a Medieval theme. All credit to Elly for her fantastic organisation, which made the event possible.

My major task was the organisation of OKA weekend when, on the 3rd weekend in November, previously graduated students descend on the campus to resume a reign of terror. This year entertainment included live bands and a hog roast. We were quite pleased with the number of returners this year, though there were not as many as we had hoped, however the response from the current students was pleasing. The weekend was dominated, of course, by the sports matches. A BBQ breakfast was provided for those brave enough to venture out into the drizzle, nursing the hangovers they undoubtedly had. The weather did not dampen the spirits as players of varying sporting prowess, took to the field in several different disciplines. From rugby to netball, tough battles ensued on the grounds of SB, the victors emerging with eternal glory.

This year has brought about highs and lows. With the new bar installed over the summer, we were hoping for a strong response from the Freshers, which started promisingly, but declined somewhat towards the end. Having paved the road this year with clubs and societies all putting on a party and finding their feet with the new bar and its system, I hope that this coming year will be more buzzing socially. We suffered some vandalism complaints at the beginning of the year as well, but these dwindled also. Dining-Ins have been as good as ever. We never had a spare ticket and usually went without incident, but there was the occasional Disciplinary handed out.

My thanks extend to the rest of the JCR, without whom this year would not have been the success it was. Also to the Guild, to whom we are indebted for their help in setting up for various events, although sporadic at times! The succeeding JCR, although posts have been altered, made a fantastic start with the summer ball and I wish them all well this year in running the SB social calendar.

Max Wood

BAR MANAGER'S REPORT

In the later months of 2008, it was decided that SB Bar was going to get its long awaited refurbishment and, after 9 months spent in meetings with estates,

architects, breweries and contractors, the University spent over £250,000 on our brand new facilities.

Works included a new roof, extensive alterations to the bar and surrounding areas, to make what many returnees described as "fabulous" or as some put it; "mini-mooch" as it looks frightfully similar to our counterpart at University Park!!

Also, Dr Ian Hardy kindly donated a large sum to install a state of the art sound, light and AV system, which has in effect enabled us to have 2 venues under one roof for parties and events.

The first semester started with a real bang!! With returners weekend, rumble in the jungle and other great events during Fresher's Week. We also had some hugely successful events throughout the year, these included four Dining-Ins, Open-mic nights provided by SB Music Soc, Mr & Mrs SB from the Karni Reps and our now famous among SB'ers "Hawaiian Party Night" including the usual over the top decorations, live music from local band Ska-Amanga, a surf simulator and the infamous "tiki man juice" cocktail served in the traditional manner – on hand pump!!! An event I am proud to have organised over the years.

Unlike last year, we have kept a good year round customer base, with the bar having a steady trade even on the traditionally quiet nights, perhaps this is because we are the best stocked and most competitively priced bar within the University?!! A couple of years ago we only had fizzy or smooth flow beers available, this is something I soon changed and now have three hand pumps serving guest beers and traditional ciders from all of the country, the demand has been phenomenal and as a result we have had two beer festivals in the last six months alone, with many more to come, we are also looking into obtaining Cask Marque accreditation for the bar as a result of this.

Another great success this year was SBstock Music Festival and Beer Fest, bigger and better than ever before, proving that SB'ers still know how to have fun!!!

Lets hope the coming year is as good as this one has been.....

James Thurman
Bar Manager 2006 – 2009

FARM REPORT

A year ago I wrote that harvest 2008 looked like being a rough ride. I really didn't imagine just how rough! Virtually all crops had to be dried and some were dried from awfully high moisture contents – but good old Mother Nature did compensate us to some extent with wheat yields which averaged more than 10 t/ha – quite an achievement on this farm considering most of the wheat was grown on light soils and about 20% was on blowing sand. We are generally not high input farmers due to the lower yield potential, so the margins were particularly impressive. Our Achilles heel was OSR – in fact a missed sclerotinia spray timing due to weather and other priority spraying, resulted in some yield loss. The old saying that "the difference between a good crop and a bad crop is 2 weeks" still holds. In fact I think you could reduce the timescale to a few days on that one.

The delayed harvest also meant that the turnaround time to plant the next crop, particularly OSR, was limited and all winter the crops looked backward to me. OSR in particular struggled and was ravaged by pigeons which seemed to ignore all my attempts to scare them off. Innovative use of rockets, gas bangers and 4x4 driving probably caused more concern to the E Mids airport Police than the pigeons that I was targeting! Despite the pigeons best efforts we have as I write this just finished harvesting OSR 2009 with a very acceptable yield of 3.7t/ha at 45% oil content. This must be shot in the arm for the principles of Canopy Management (and maybe a well timed sclerotinia spray of Amistar – but don't tell Gareth at Syngenta I said that!!).

It has to be said that harvest 2009 is progressing slowly due to incessant rain – but we are just starting the spring barley today and the weather forecast is improving (ever the optimist).

On the Dairy front all seems to be settling down nicely since the herd size was increased to 220 cows. A further building project has just been completed, which has seen our youngstock facilities increased to its original designed capacity, which should enable us to keep a closed herd in most years.

Nitrate Vulnerable Zone requirements are focussing the mind at the moment, and an increase in farm size would see me sitting more comfortably and allow us to grow the most economic crops instead of those which give us access to manure spreading periods to comply with the regulations. Frankly the rules need at best tweaking, and at worst re-writing! We are trying new strategies for NVZ's and we can comply – but is the cost benefit justified?

In view of all this we had a thoroughly interesting visit to a large dairy farm near Cirencester to view their anaerobic digester plant. It seems that cow slurry has the ideal properties to form the basis for the successful operation of the A.D. Now potentially we have the answer to our slurry disposal issues and we could "grow" our own electricity. I think I can hear the Farm Director's calculator crunching numbers from here! Anybody know of a sustainable feed source available locally to mix with our slurry which would make the whole thing feasible.....?

CW Donger
Farm manager

SOCIETY AND CLUB REPORTS

AGRICS

Looking back over the last year for the SB Agrics

We had a great Freshers' Fair and increased our members from 30 to 179!! This was a massive success and brought in good revenue, giving us many options for trips and a great help in funding them.

The year started with an interesting talk about Dairy farming in New Zealand, I'm sure everyone enjoyed the talk which was very useful and inspiring.

We had a midterm social involving drinking from a milk bucket and 100 shots to bring all the members together then ended up dancing the night away in town.

Bison and deer farm was a good trip - we learnt how a farmer has diversified and hit a niche market with bison and venison. We all enjoyed the bison burgers and venison sausages provided which warmed us up in the cold weather. This proved to be a very enjoyable trip from a very knowledgeable and interesting chap.

To end the term we attended Alcazar Brewery - we saw the process of beer making from grain to the many different beers on offer, sampling the ales along with the Thai food made for a good night, finished off with a whip round some bars and clubs of Nottingham.

We then had another talk about the Dairy industry, this time focusing around Dairying in the UK from a company who work with the University dairy unit.

Summer term started with our Agrics polo shirts arriving (thanks to OKA for financial support), we sold 50 shirts all in dark green with 'SB Agrics' and the SB shield on the front and slogans on the back.

For the rest of the summer term we have a tour around JCB HQ factory which should be very interesting, we're organising a trip to Newark and Nottinghamshire county show and ending the year with a tour round a local vineyard followed by a BBQ.

We have all enjoyed another successful year in the Agrics calendar, and hopefully next year will provide even more social events, interesting trips and general fun!

Hazel Mullins

ALTERNATIVE ARTS SOCIETY

This academic year has found the SB Alternative Arts Society well. We had many Freshers join this year willing to take up the challenge of learning new and exciting activities; such as fire spinning, juggling or even riding a unicycle. There have been a few changes for us this year. Probably the highlight would be the purchase of a new fire blanket and first aid kit, and the appointment of health and safety officers to use them.

The Alternative Arts Society have been asked to perform at this year's Summer

Ball. The theme is 'Moulin Rouge' and so we were asked to supply a fire display. With a new fire blanket and first aid kit to hand, what can possibly go wrong?

Richard Gillis
President elect SBAAS

BADMINTON

Badminton has proved popular again this year with lots of people signing up at Freshers' Fair and more than 40 turning out for the first session. The sessions are held twice a week, attracting a regular turn out of members, and always filling the sports hall. The first round of the Carlton National Championships was held at Sutton Bonington with the winners going on to the next round in Milton Keynes. Congratulations to Matt and Kate who have got through to the finals of the mixed doubles.

Dan Chapman

CHRISTIAN UNION (SBCU)

Over the last year the Christian Union has met regularly on Tuesday evenings in the Upper Room, in the Amenities Block, for bible study and prayer. We have also gone over to University Park campus on Friday evenings to be involved in "Equip", which is the main weekly meeting of the Christian Union. Additionally we met regularly for Prayer on Monday mornings at 8am.

A range of events, which were open to everyone on campus, have been arranged throughout the year. These included the annual Carol service, the very popular "Txt-A-Milkshake" events, a Grill-a-Christian event, and lunch-bars.

Socially we have gone to a concert, meals out and went on a weekend away to Wales.

As you can see we have had a busy and fun filled year. I have really enjoyed my time as president and would like to say a big thank-you to this year's CU committee and everyone that has helped make this a brilliant year. I would also like to take this opportunity to wish the new committee all the best for the coming year.

Esther Skelly
(SBCU President)

DANCE SOCIETY

The second year of Dance Society has been a huge success. This year we focused on trying to make the club appeal to as many different people as possible. We held professionally taught dance classes in salsa, latin & ballroom, hiphop and musical theatre. From the foxtrot and the steamy salsa, to "Womanizer" and "Footloose", there really was something for everyone to enjoy.

We even managed to entice a few boys to join in on the lessons; not surprisingly, they enjoyed all the attention they received from the girls!

The society has grown and developed hugely over the year, and on behalf of all of the Dance Soc Committee 2008/2009, I'd like to say a big thank you to everyone who signed up for the lessons and enabled the classes to run. Next year, we will be hosting a variety of performances on campus, heading off to salsa clubs and going on trips to see musicals, so watch this space!

Kate Costaras
Dance Society President

EXTREME AMBLING

From an ugly duckling to an elegant swan - Extreme Ambling is slowly but surely taking off...the mailing list has grown to a grand total of 103!

Our members have enjoyed some very successful trips over the past year. **Walking in Snowdonia** was an exciting weekend which we hope to repeat in the near future. An attempt on the summit was thwarted by treacherous conditions underfoot but we consoled ourselves with a hearty pub meal and a few following beverages. An overnight stay in the Snowdon Ranger Youth Hostel set us up for one of two extreme activities on Sunday morning; either a swift walk or an arduous drive to Pete's Eats Café in Llanberis.

The Lake District weekend was fantastic fun – again attracting a great group of people. Tess' family coped admirably with an influx of 15 of us. Saturday was spent on beautiful Lake Windermere, where we had a go at sailing, canoeing and pole-climbing. Despite Hannah Fry's best attempts to woo Mr Fordham (Tess' dad) it took her a very dramatic fall down a (very small) step, off the jetty and into the icy cold lake the before she really got his attention. Select individuals voluntarily braved the minus temperature of the lake for a quick dip at the end of the day. A greasy takeaway and a few drinks were well received that evening! Sunday was a glorious morning; most of the group wanted to make the most of it and set off for Langdale Pike, others decided to sit in the garden drinking tea. The intrepid amblers devoured a substantial lunch at the top of Langdale after considerable moans and groans on the way - especially from Helen who realised she had already climbed the very same Pike before and had vowed to never again!

Two **Pubambles** around the local area were attended by an elite few and took in some fine countryside and drinking establishments. We hope that these events will grow in both frequency and popularity and become a bit of an extreme ambling tradition in the future.

Our most recent trip to the **Brecon Beacons** was one of our most popular trips so far. We had a great turn out and a more diverse group than usual. Although the weather was b****y awful we still managed a good walk to the top of Pen-y-Fan and returned home to a good feed provided by Eiryl. Rowland decided that she had not been hydrated adequately by the torrential rain on the mountains

and led a move to the pub where she provided considerable entertainment to the locals by downing half a yard of cider. At the end of the day, when all's said and done – a cracking year had.

Fran Neve

FOOTBALL REVIEW 2008/09 (MENS)

Following the success of the season before, Sutton Bonington football team were looking to defend the cup and build a competitive team for the league. Things started well with a large number of good Freshers joining the squad creating competition for places. The team remained unbeaten in games leading up to Christmas although, despite dominating teams, many games ended in frustrating draws.

A highlight of the pre Christmas schedule was a rematch of last season's victorious cup final which saw Cripps hall visit Sutton Bonington. In a game that typified SB's early form we dominated from the offset creating many dangerous chances without having anything to show for our efforts. The pressure eventually told and we took a 1-0 lead with 20 minutes left. Sadly a rare but wondrous mistake from the usually rock solid Danny Mcdowell saw him somehow back heel into his own net, much to the frustration of our usually unflappable goalkeeper Fran. The game finished in a 1-1 draw.

Our early form saw the team through to the top league after Christmas as well as progressing to the semi-final of the Freshers' Cup where we came up against Newark hall. After a shocking start the team soon found themselves 2-0 down and various injuries meant that a reshuffle was required and we hung on till half time. The second half saw a resurgence in confidence as we set about regaining the two goal deficit. Upon the hour mark we pulled a goal back through James Furlong and the pressure was all on Newark as SB sought to draw level. The turning point came with 10 minutes left as we were awarded a penalty for handball. Furlong stepped up knowing the spot kick was needed to force extra time but somehow the Newark keeper pulled off an amazing save to deny the distraught Furlong. It was a great effort by the lads in the second half but sadly it wasn't to be. Newark went on to lift the cup so congratulations to them.

The rest of the league was largely written off due to the weather and what started as a promising league campaign tailed off as many games were cancelled. Overall it was a good season for the football lads with a strong core of players being formed and a squad of 20 contributing to games throughout the year. Special mentions should go to Ric Traini who was almost ever present and was awarded players player this year, Will Watts who finished top scorer by netting two in the final game of the season in a 4-1 win over the rugby lads in the annual Rory Watson Memorial game and picked up clubman of the year. Also the ever improving Matt Streets who once again picked up most improved player. Next year's Captain is Matt Ware so good luck to him and the team.

Andy Nash
SBAFC

FOOTBALL REVIEW 2008/09 (LADIES)

This year has been a busy year for the SB Ladies' Football Team. As this was only our second year of existence, we were still just getting off the ground. After a successful Freshers' Fair where we managed to recruit a large number of new players we had over double the number of members than the year before. We trained hard with our coach Matt and even recruited an assistant coach to help out. Firstly Tim but when he left to go abroad, our current assistant coach Will stepped in. With the increased number of players, we now had the chance to start playing matches regularly and joined the 5-a-side power league at Nottingham. Throughout the year we've had some great games with our two top goal scorers currently being Becky Hartley and Selina Clayton. Through some generous funding we managed to acquire our first ever match kit. This is currently on order and we look forward to making our debut in it next term. The football team has also been very busy socially and have held a number of events from pub lunches to nights out in Nottingham. These have all been very successful and have helped to build our team spirit! We have had a great year and I wish the next captain every success for next year and hope the team continues to grow from strength to strength.

Hannah Rowland

HOCKEY

Sutton Bonington mixed hockey club has had a very successful year, with a record number of 1st years signing up for mixed hockey mixed with the existing 2nd and 3rd years. With training twice a week, fitness training on a Tuesday night proved a big success at the start of the year but numbers slowly depleted and training was cut down to just Wednesday afternoons. With many people showing up to Wednesday training, development of basic skill soon arose which was evident when SBMHC managed to win the majority of the six-a-side matches at University Park. Ice skating was organised by the social secretaries, which proved a big success. With the first half of the semester coming to a close an 11-a-side match was organised against a local mixed hockey team in which SB put up a good fight whilst wearing appropriate Christmas fancy dress. Everyone then went back to the local pub for Christmas lunch.

Soon after the exams, the annual Friday night party was arranged as a "Toga" party, with many of the players turning up in bed sheets, with every one thoroughly enjoying them selves. SBMHC were invited to their first tournament of the year hosted by Warwick University. With a record number of people showing interest in the tournament we managed to enter two teams. The two day tournament consisted of a night before party with the theme of cartoon characters, SBMHC went as the Simpsons and naturally won best dressed. On the Sunday everyone was eager to play hockey and both teams played fantastically. SB squared lost in the semi finals in a closely fought game and SB 1st lost in finals 1-0.

The Six-a-side league also started at University Park, SBMHC put in a number of good performances and won more games than they lost. SB then went to their second tournament of the year this time hosted by Leicester University and SB got all the way to the final and but never managed to win, narrowly missing out after losing 1-0 against Portsmouth University. This year for mixed hockey

proved to be very successful and a number of beginners proved to be natural players. With great success in the two tournaments I hope next year SBMHC can bring home a trophy. I wish the new president and committee the best of luck in the coming semester and hope they are very successful in the tournaments and the University Park 6-a-side league.

Bal Dhamrait

NETBALL

After the change in committee, the new team were ready to take on the task of Sutton Bonington Netball Team. The new captains were Stephnie Bell and Emma Owen, and we were both ready to try and provide a good season of netball to the members, and to the new Freshers.

At Freshers' Fair we once again had a big uptake for netball, with around 40 new members joining the club; however this number always manages to dwindle by the end of the year. The hardest task which we encountered was trying to get into the main campus inter mural netball league. We eventually got a place in the Saturday league, in which we would compete against clubs such as Post-Grad Soc and Medics Soc.

This is aimed to be a Freshers' league; however players can be from any year, which meant that we could use players from all years. The girls did really well and won the vast majority of their games. The biggest achievement of the Freshers' team was in the Manor Village Tournament, in which the girls managed to get through to the finals, which unfortunately they lost against PGS. Congratulations to Fay Pooley, who has been awarded most committed player, for her commitment towards the Freshers' league, turning up to every game possible. Thanks to all girls who played in this league you did really well; hopefully we can keep this up next year.

As well as the Freshers' league we also have a team entered in the Loughborough Town Netball League, in which we play each year. This league is of a very high standard, and requires a lot of effort from all members of the team. This year we qualified ten players for England Netball, to ensure their place in the Loughborough League. All girls made such an effort to ensure the team's success, and with the help of some of the Freshers we were able to succeed and gain 3rd place in the league.

This year we managed to get a new set of netball dresses for the Loughborough league, which has improved the image of the team, making us look much more professional. Thanks to Jess Dale who organised these dresses as Kit Sec. The other committee places were filled by Becky Smith as Tour Sec (who promises us that she will organise a tour next year.....we will see), Mikey G as Social Sec. Thanks to Mikey for producing one of the best "Welcome Parties" I think the netball team has seen. We had a massive turnout for our 60s and 70s themed party, which was an awesome night, with plenty of fun and "games" before hitting the dreaded ISIS.

Unfortunately it has now come to the time of year when we need to change over the committee, and hand it on to the next victims (only joking), the new Captain

for Loughborough is Shereene Williams, Vice Captain is Fay Pooley, Social Sec is Emma Owen, Umpire Sec is Kate Heller, and Kit Sec is Lucy Black.

Many thanks must go this year to Becky Maffia, who undertook the hard task of Treasurer. After spending much time in the Guild Treasury Office, she has managed to get lots of vital sponsorship for the club, which has enabled us to be able to play in the Loughborough league.

We have also given out some prizes: Captain's player went to Kirstin Swanson, for her excellent levels of commitment and skills, Most Committed went to Fay Pooley and Marie Place, for their contribution towards netball.

Stephnie Bell

SB PLAYERS

The SB Players have landed! This year has seen the arrival of SB's first amateur dramatic society and, oh my, did we make an entrance!

Rehearsals for 'Robin Hood and His Merry Men' began in October as the brand new cast started work on the script. From then on we spent every Tuesday night prancing around the stage, learning lines and dreaming up new sexual innuendos by the barrelful. We had a brilliant backstage crew who also put in the hours finding sound effects and sourcing props, and together on one messy Saturday, we built our set. Finally, after a huge amount of effort from cast and crew the very first SB panto was staged and it was a success! All that was left, was for Kate Sands to pole dance a broom at the After-party and the SB Players reputation was born, along with a new tradition*...

Look out for 'A Little Box of Oblivion' – a short comedy being performed in the Summer term and, of course, next years panto!

Claire Vinten (President)

** They say "Nothing's new" and we may get some feed back from OKA members on this comment as just from my research into past Agrimags I have come across Drama Soc Reports going back to the 1920s! (SPG)*

RIDING CLUB

The Riding Club has gone from strength to strength this year with a new, enthusiastic committee. A number of riders have entered several competitions at Barleyfields Equestrian Centre in Dressage and Show Jumping and have done very well, winning lots of rosettes. Notably, Katie O'Brien qualified for, and won the Barleyfields Winter Show Jumping Championship trophy at 2ft 6 with Louise Needham coming 6th. Louise also qualified for the Cricklands Winter League Dressage finals but was unable to attend.

This year, the club has been focused on encouraging new riders. We ran a 6 week course of beginner's lessons. Many of these riders have continued this term and have joined the intermediate group.

We have run a number of social events, both horsey and non-horsey which have been popular – the Christmas games, now a yearly tradition, were highly competitive and enjoyed by all.

We have had a great year, so good luck to the new committee and hope they have as much fun as we had.

Louise Needham

ROCK SOC

After our President Sam's dedication over the last 2 years, this year has seen the extension to the SB climbing wall really take off. The improvement from a small section of old wall, to a room of modern delights, fully floored with mats has really rocketed the popularity of the club. We've had record membership numbers, with plenty of Freshers coming down, many of whom had never seen a climbing wall before. It was great to see a few more girls hitting the wall, and challenging themselves this year. It even seems our wall has provided a spring-board for adventurous ideas for our members, with one member getting engaged on the summit of Mount Blanc!

This year we've also teamed up with some of the Mountain Sports societies from University Park, who were very eager to share in our great bouldering facility. The SB wall offers great, affordable bouldering on the doorstep of SB students, which is something the University Park students are still dreaming about. Despite all this Rock Soc hasn't lost the sense of close knit community, which is so familiar to the SB students as a whole. Next year we're hoping to arrange completely new routes over the Wall to keep it fresh, and to organize some trips out to the real rock opportunities like Stanage and Burbage that surround us. A committed band has turned up religiously to open the wall each evening, and I'm sure that effort is appreciated by all our members. Thanks guys! At the end of the day the climbing wall is the heart of **Rock Soc**, and on behalf of all our members I'd like to say a massive THANK YOU! to the University* for helping to fund the wall and the mats and making it all possible.

Emma Drinkall, Treasurer.

** Funds for the climbing wall were donated by SB alumni, Bonington Hall's Term Bar Reserve, The Vet School, The Old Kingstonian Association plus input into the building itself by Estates. – Ian Hardy, Warden*

LADIES RUGBY FOOTBALL CLUB

Tough but satisfying.....

Having moved up the league we knew this season would not be easy! However, with Nottingham 1sts and Nottingham Trent now in our sights we were all keen to train and do the best we could. We got off to a flying start beating Nottingham 1sts 46-0, with Suz McGilloway proving she suited her new position of inside centre by scoring four tries!! Our second game was against Nottingham Trent, which provided another point to prove; unfortunately Em Read ended her

season in style breaking her leg in two places and getting airlifted to hospital. Tries from KT Fitz and Liz Davies who made an excellent run through their back line, led us to a 12-0 win. The match was followed by a rather raucous pub crawl in Kegworth - sorry to those we disturbed doing the pub quiz!! Next we visited Warwick where our forwards had an excellent game leading us to another victory. We played 11-a-side against Worcester due to their lack of players, but they were suitably punished with three tries from Mai, two for Nay and one for Suz – our backs were back on form!!

Next was our biggest match so far – Cambridge. We knew they had won the league last season so this was going to be our biggest challenge yet! After a slow start we picked up and began to put on the pressure and came back to score a try late on; the end result was 20-5, our first loss of the season. The next game we played was OKA, we knew the pressure was on with some strong girls back from last year's successful team. We donated players to make up their numbers and still won the game 35-0, with excellent performances from Jess Lovenbury and Em Hatton. The following week we faced our second match against Nottingham 1sts, another must win to ensure we could play in varsity and make sure we were known as the 1sts next season – would we fall at the last hurdle?? Of course not, with great performances from KT Fitz, Suz and Hannah Tate, we won 32-3.

A frustrating spell of bad weather followed over the Christmas period with us not playing for nearly 3 months (a couple of socials kept up the team spirit!). Nottingham Trent were on the cards again so, with a hard Monday training session and determination to get pay back for breaking Em Read at our last fixture, we travelled to Trent. After a slightly rusty start we got into our stride with an excellent run from the halfway line Liz Davies put us ahead, more tries followed from Em Hatton, Kim Pickering and Emma Drinkall. The final score was 27-0, a satisfying result after such a long break. Two days later all still a little achy, we got on a coach to Cambridge knowing we had a tough game ahead of us. It was a high intensity game, in which we had many players out of position. Unfortunately it became our second loss of the season and we had acquired more injuries in the form of a broken wrist and squashed ribs! We put up a good fight and kept our heads held high throughout the game and applied pressure in the second half with an excellent forwards drive. We were later to find out Cambridge had used us as their varsity warm-up match resulting in us taking a bashing from their varsity first team – ouch!! Of course a Friday night on a coach would not be complete without some beverages to commiserate with! The majority made it to Ocean injuries and all!! Our last league game of the season was against Warwick after a slow start we got into our stride with a well worked forwards try. The end result was 24-5 with tries coming from KT, Nicola, Jess and Suz.

Now the league has finished SB girls should have their heads held high and to complete the season seven SB girls were selected to play in the varsity game. Notts Uni beat Notts Trent 15-0 for the first time in five years with tries from two SB girls – Kim Pickering and Jess Lovenbury, an excellent end to a thoroughly successful season.

Kirsty Ranson

MEN'S RUGBY 2008-2009

The season started with Freshers arriving keen and unaware of the fun and frolics ahead of them. Our prayers for a new 10 were not answered; however we did gain both in numbers and mass, particularly at the vital 12 position. Our hopes for a new hooker were also not realised, although the rumours were that the 12 had the wrong shirt on as we went out for the first game.

Arriving four hours too early for our first game as even Camelot were on time, found us feeling that obviously a step up in league also meant an increase in gym time. The only increase in size for us however, was Jake and Tom, due mainly to the continued support of Charlie's chips. Lacking the apparent regular physio, coach and medics, that the higher league required, we pushed Kurran and Gabbot forward, with their renowned managerial expertise and 'first aid' certificates. The starting team took to the field in trepidation and it became apparent that, much as we hate to say it, our new eight was somewhat better than our previous eight, although his inability to pass made any move involving him verging on impossible. The move to the second row for Smalley seemed more suited to his pace or lack of it.

After 20 minutes, a well timed pass to Kermit's feet, as we soon learned to expect from Josh, led to a gap for our 13 to break through. Nottingham 5ths took a deserved lead, with this try setting the tone for the season. Aston 1st 22 - 50 Nottingham 5ths.

After the positive start to the season, we perhaps approached the second game of the season with too much confidence, and conceded the first loss at Fortress SB in 3 seasons. Nottingham 5ths XV 7 - 12 Birmingham 3rds. Despite the loss, the welcome party went ahead as planned. A good effort from all the Freshers, but unfortunately a Mr Garton was in bed by 1930, beating his father's record. A rapid end to Mr Payne's night came about from an equally rapid exit from the mini-bus, before it had left campus. With the crawl being somewhat depleted in numbers, the remainder sampled the delights of Kegworth's finest drinking establishments, pausing only for snuff and invertebrate socials. A return to the bar, with unprompted nakedness, was followed by the Freshers' first trip to the infamous Isis. The now annual disciplinary soon followed suit.

The season got back on track with two quick wins; Stafford 1sts 10 - 63 Nottingham 5ths, and despite the best efforts of Worcester, legal or otherwise, Nottingham 5ths 18 - 0 Worcester 2nds, renewing the power of Fortress SB.

A renewal of an old rivalry saw us travel to the slightly backward land of Harper Adams. In a close game, of only one try, with the SB backs performing to their usual lowly standards, it took an appearance of our 'winger', who occasionally graces the pack with his presence at 8, to seal the victory. Harper Adams 2nds 0 - 8 Nottingham 5ths.

The season reached Christmas, with only one blip more on the results sheet. A loss against Warwick 2nds away, still left us very much in contention for the top spot of the table. We continued to progress in the league cup, reaching the quarter-finals by beating Oxford Brookes. Oxford Brookes 4ths 12 - 18 Nottingham 5ths.

Despite the captain's best efforts for players to maintain their fitness over Christmas, the team came back larger for all the wrong reasons. However, two

wins on the bounce against Worcester and Staffordshire put us top of the league! Worcester 2nds 24 – 35 Nottingham 5ths and Birmingham 2nds 21 – 23 Nottingham 5ths. The season continued to progress, with us very much in contention for the league title. We reached the semi finals of the cup with a victory against Staffordshire 3rds before it came to a premature end, in a hard fought game, against the interbreeds at UEA. UEA 1sts 27 – 3 Nottingham 5ths.

After a win against Warwick, the league title came to a floodlit end at Birmingham. Another close game, unfortunately finished in the wrong result for SB. Birmingham won the game and the league. Birmingham 3rds 6 – 0 Nottingham 5ths.

A very successful season, ended with the second most successful Nottingham University rugby team, finishing 2nd in the league, with a win rate of 76.47% and finishing 11th best team in the University of Nottingham BUCS AU league. A good result for the apparent 5th team!

Highest Points Scorer: Ian Briggs, 112 points

Top Try Scorer: Max Wood, 11 tries

Captain's Player: Max Wood

Player's Player: Mark Ryder

MEN'S RUGBY TOUR 2009

SBRFC toured for the first time in eight years this season. On a sunny February, Friday evening we departed for Cardiff, almost on time, some 35 in number.

As the treasury would not take our appeals for funding for tour, despite us assuring that the refreshment money was for our 'game', we relied heavily on The Ye Olde Flying Horse PH for sponsorship for the tour.

Despite all genuine attempts to arrange a fixture, a threatened law suit from the WRU and a lifetime ban from the RFU directed at one player, our attempts to play a game were thwarted, so instead some light imbibing of beverages at a local game was the entertainment for the Saturday afternoon.

The promise of 35 rugby lads at an All-you-can eat Chinese soon got us a swift discount, on the promise of consumption of copious amounts of alcohol. How wrong the man was!

Kangaroo court followed, dealing swiftly with any insolence from tour and the previously eaten Chinese. This was followed by another night sampling the delights of Cardiff, especially the clubs which open till the early hours.

An early morning start to leave the hostel was dealt with by the pleasures of J.D Weatherspoons and their 24 hour licensing. Despite the best attempts of some tourists, who felt 'Spoons vodka and orange could be counted as one of their 5-a-day', a group did attempt to play some rugby.

After a long bus journey home, the tour was concluded at our sponsors pleasure in Ye Olde Flying Horse.

Unfortunately, the rule of 'what goes on tour, stays on tour' restricts the length and details of this report. Our thanks (?) go to Stuart Nicholls for organising the weekend.

Captain: Jon Vickery

Vice-Captain: Josh Cameron

Social Secs.: Stuart Nicholls, Michael Bellamy

Treasurer: Charles Winkworth-Smith

SHOOTING CLUB

The shooting club has grown from strength to strength this year, with many keen shots amongst the Freshers and the same group of experienced clay preservers rolling up for our Sunday escapades throughout the winter. Although the shoots have not been as regular as anticipated, the turnout has always been impressive and Bob at Long Eaton has finally learnt some of the regular's names! We have also worked hard with the local police forces to come in line with regulations and produce a safer more user friendly system for firearm storage at the excellent facilities on SB.

OKA saw the annual shooting competition in memory of Ed 'Harper' Pybus, and, in spite of the dreary weather, an impressive turnout battled for the memorial shield. The 50 bird, 2 man flush was the decider, and as barrels steamed and smoke settled Miss Eleanor Martin and myself were lead to believe that we had won by a considerable margin. No surprises there! Congratulations to all of our worthy adversaries, better luck next year! (Rumour has it that J. Vickery won the individual event but his performance in the flush discredits this to be an anomaly).

Unbeknownst to Mr. Nicholls, the Rugby Tour to Cardiff clashed with BUSA which sadly wiped out 3 of our first team, however, David Wilson and Kat Adams made a proud stand at West Midlands Shooting ground in our absence. Of particular mention are Mr Wilson himself who shot 63 and Miss E. Martin who shot 40 for the ladies, giving all of our teams moral victories.

Since my last report, the shooting club has suffered the loss of another fine member. Last Easter, Rory Watson passed away, leaving a large hole in the shooting club. A quiet and conscientious shot Rory could be relied upon to provide gentle advice and encouragement to new shots, whilst remaining one of the highest scorers himself. A key contributor to the BUSA shooting team and to SB life we will all miss him immensely. In his memory, a Webley and Scott 20g, Side-by-side was generously donated to the club by the Warden. The gun and its slip are both engraved in his memory and stand to provide an excellent introduction to the sport for many future members and a gorgeous shotgun for the more experienced to use. A fitting and generous tribute to a good friend of all in SBSC.

We look forward to welcoming a new committee for next year, and hope that they can uphold the many traditions of this fine club for years to come.

TinTin

SINGER'S SOCIETY

In this, the fifth year of SB singers Soc, we have kept to the tradition of performing at the Christmas carol concert. A mix of modern and traditional pieces went down well and added to the Christmas spirit. Another highlight of the year was the International Society's Ball, in which we were able to showcase our individual members. We performed several pieces together, as well as two duets and a solo. The evening went brilliantly, with the Warden commenting on how much he enjoyed the choir's entertainment. The new piano in the octagon has made a huge difference to our rehearsals - and it's still in tune! We are currently planning a social event to end the term with style. This year, two of our longest standing members graduate and we shall be very sorry to see them go. Liz Smith and Miriam Kaye have been an incredibly important part of this society for years and were very welcoming to me when I came to SB. Good luck to them for the future!

Hannah Brightmore

SKI CLUB

It was another great year for the SB Ski Club, having decided to move away from the slightly dysfunctional company that is Wasteland. We had a slightly lacklustre response in terms of numbers for the trip, however this proved insignificant when we got to resort. This became evident on the first night with everyone being down the bar within hours of arrival already dressed up for the first theme of geeks and schoolgirls. The SB (sharking) squirrel made its first appearance with Josh Cameron doing his best to integrate with the seemingly keen Bath Uni girls. His dreams were shattered when he decided to remove the mascot head and suddenly his appeal was lost.

After the first day's skiing, snowboarding and in Adam 'Fresher' Green's case, bum sliding, the SB group donned the orange face paint and green wigs, and hit the bar dressed as Oompa Lumpas. The sight of 57 SBians dancing round an alpine club and battling a tribe of Indians was a sight to behold. After a little bit of decision making, Mr Wood finally found a suitable match. After being denied a bed, the corridor was decided upon as a suitable place to 'discuss' the relationship. The SB squirrel failed again.

The third night of partying was accompanied with the now legendary cross dress. The girls wore rugby shirts and the men raided the charity shops and Primarni of Loughborough. Particular stand outs were Master Howells in Gold hot pants and Matt Darby. Tin Tin won the prize for the worst recycled outfit, wearing only a basque, suspenders and a bra. A sight that would burn the eye of any human. The squirrel failed again.

The next night, the pirate outfits were dragged out of the chests. Unfortunately due to rather too many rum rations during inspection of the crew, the president found himself washed up rather earlier than expected. Red Saloon Hot Bar provided a band of excellent standard, and the night was ended in Apocapylise [*sic*]. On return some members of the club partook in the age old tradition of beer steals. However this year was particularly impressive with some of the prizes, including a kid's ski tunnel. The next night we were pleased to hear the

Manchester students being reprimanded for the steals and so duly placed said items outside their rooms to encourage such rumours. The squirrel failed again.

The Wednesday was the day of the Valley Rally. The usual tasks were undertaken. Naked Skiing, human pyramids and in Jono Coopers case the removal of teeth. He was heard to claim that Stef Bell is not an object to be skied in to. Miss Bell and Mrs Thompson found their way in to an unsuspecting home video, while wearing less than the usual skiing attire. At the end of the rally, a session of Long arming took place. Particular stand outs were Ben Ward who managed to consume most of his beer and the additional egg. Committee member Dan Zaremba had a small incident with an egg, shell and all. Fancy dress theme was American Footballers and cheerleaders. The squirrel failed again.

The meal on the mountain was one of the biggest success stories of the whole trip. Who could argue with raclette and a free bottle of wine per person? The theme, today an all day affair, was retro ski gear and there were some glorious examples of horrible jumpers on show. For some the mix of excessive amounts of cheese and large volumes of cheap wine proved too much and birthday girl, Alex Tabor, definitely made the most of the night. Chants were started against the lesser crowd of Harper Uni, with Jono's remake of the Adams family tune going down a storm. At one point we had an influx of Manchester students who attempted to prove a point but they soon took their seats as well. As the wine flowed and cheese started digesting, clothes were sacrificed and it wasn't long till many girls were dancing round in their bras on the tables of the restaurant. Next came the calls to don skis and attempt to gracefully return to resort. People stumbled out and retrieved their equipment and the flamelit descent started. Some went for the all out pace method of descent, with limited success, whilst others were more cautious and miraculously everyone made it down uninjured, despite Stu's many attempts to steal all of our reps equipment. The squirrel failed again.

On the final days skiing a meet up was arranged for photos and awards. This was chosen to be alongside the water jump, where skiers and boarders attempt to ski on water for around 25metres. There were many attempts at this which provided great entertainment to those watching. Of particular mention were Mr Ryder and Mr Nichols who splashed out spectacularly!

Overall this year's ski trip was a great success and everyone had a brilliant time. Despite the lack of mention of the actual skiing in this report, everyone was up and out early every morning, in varying states, and made the most of every day.

Thanks to all that came!

Charlie Thompson
Ski Club President 09

SNOOKER SOC.

Membership increased this year and a new system for signing out the key made it easier for all members to enjoy the facilities, which were kindly upgraded by the warden as part of the JCR refurbishment work. The log shows that the room

has been in use almost every night this year, and has been a thoroughly relaxing space in which to escape the stresses of university life.

Daniel Chapman

SQUASH SOCIETY

The club has started to flourish this year. With the new Sports Centre opened and a bit more preparation for Freshers' Fair than last year, we managed to start with a much busier Society than the 5 members left at the end of last year! We finish this year with a strong 15 or so members who regularly attend one of the 3 sessions we have running during the week.

At first, having started late in the year, we began as a rather informal group of squash enthusiasts who just needed some social competitors! This year we have become a much larger, more organised society and now even run an intra-society ladder to give everyone a general idea of the skill ranking within the society. There can be a lot of friendly competition to gain a rung on the ladder, and there can be a lot of tactical game planning - perhaps more than is "good sport" sometimes! But generally, everyone is happy to play against fellow members of any level. Those members wishing to play an even more competitive game are welcome to join the local league that runs between some local villages which, I am told, can be incredibly challenging. Otherwise there are the teams that represent the University which train at University Park. Generally, our socials centre around the Japanese restaurant "Wagamama" in Nottingham and these have been incredibly successful outings enjoyed by all members, even the ones who insist they eat nothing but jacket potatoes and beans!

I have really enjoyed running this society since starting it up in 2007 and I am so glad it has taken off as well as it has. I leave it this year in the hands of some very capable and enthusiastic squash players who I know will love running it as much as I have. I look forward to being able to enjoy playing without having to keep everyone in order! Before, the existing squash society at University Park focussed mainly on competing and relied on having previous experience playing squash. Our aim at SB is to cater to those who merely seek to enjoy the sport, whether they've played it before or have never seen a squash ball. I hope that here we succeeded in filling a void.

Dani Physick
SB Squash Soc. Pres.

STREET DANCE SOCIETY

The Sutton Bonington Street dance Society held its first class at the beginning of the academic year and we found it was very popular with the Freshers with just under 50 attending. This first class was choreographed by Ellie Sowerby and was very well received with many of the new arrivals returning in subsequent weeks. Over the year the society has been involved with many shows including the Christmas Dining In, the ISSB Ball, and the OKA Weekend. Sadly due to new Health and Safety reasons we are no longer allowed pyrotechnics during our

performances. We are currently rehearsing for the Summer Ball which we are performing at in June. The theme of this year's Summer Ball is 'The Moulin Rouge' and consequently we are planning our biggest and most spectacular show to date. This year we have invested a large amount of our money in costumes and props including top hats, canes and knee pads which really make a difference to the standard of our shows. The knee pads were especially important as we are involving much more floor work than ever before. The society produces hoodies every year for our member and this year we organised ours so they arrived ready for use in the Christmas show. As last year we did not have a Social Secretary so this was organised by our Vice President Lucy Armstrong. We used some of our grant money to subsidise the price of our hoodies but the members of the society still paid the majority of the cost. Before our Easter break we had the job of electing the new Guild. The Vice President from last year was promoted to President and the other 3 positions; Vice President, Treasurer and Social Secretary we appointed to new members that had joined the previous autumn. We are looking forward to a fantastic summer show and hope the society will continue growing and excelling.

Rachel Snelgar
President

SB-TEC

The year started off successfully with both the Summer Ball and SB Stock going very well, the only hitch being the PA deciding it wanted to be reconed. Luckily the Warden pledged some financial help, and the only problem we had then was making sure the reconing company could actually recone!

We took the opportunity before Freshers' week to repaint the TEC room, it looked good as new 'til we started moving things around again... Once again a lot of people signed up at Freshers' Fair with the idea of dj-ing, and we actually managed to get some new members to stay this year which I consider an achievement in itself! Rumble was a great success (as ever), as was OKA, the pantomime, International Evening all the Friday night parties. The Warden has kindly agreed to help pay for a new PA, and the SU looks set to (hopefully) provide funding too. Cheers also to Si for the donation of all that equipment!

Thanks to the Si and James for making sure we can actually function at events, the Warden for the funding and to all the SB-TEC members for the progress of the last year. Best of luck to the new committee, it'll be a busy year!

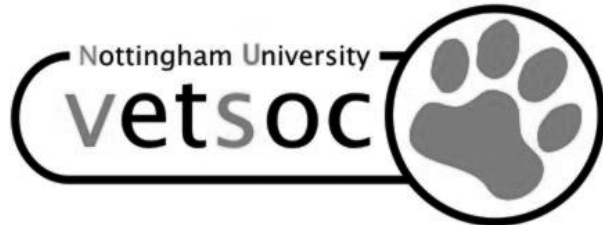
Dave Ridley

TENNIS SOCIETY

The Tennis Society has made a comeback this year after a few years absence from the Sutton Bonington scene. Henry Whiley (treasurer) and Alex Watson-Lazowski (president) set up a "come and play" system with great reply from the tennis playing students. There was a great turnout for a couple of weeks before exams and the Great British weather started to hinder court time. As tennis started late this year, we hope that next year we can start earlier and get next

years Freshers involved to continue the society, and hopefully bring Wimbledon spirit (including strawberries and cream) to Sutton Bonington Campus.

Henry Whiley



VetSoc have had an extremely busy year, right from the start of the summer term 2008 when the new committee took over the society. We have had lots of laughs, good fun and a few frustrating moments, but overall I think we can say it has been a successful year for the society.

The first challenge which the new committee took on was the organising of the Staff vs Student Sports day in June. The students played well, but were kind to the staff in the games, resulting in a diplomatic draw. Everyone then retired to the BBQ as cooked by the VetSoc committee, and enjoy the drinks as provided by the Vet School.

Freshers' Week was extremely busy with the VetSoc committee being involved in something every day – from meeting and greeting the Freshers at the weekend, helping organise seating at the opening ceremony to feeding the whole school at a BBQ on the Wednesday lunchtime, we hardly had chance for a breather. Thursday night saw the return of the Ceilidh, an extremely popular night at the bar, with plenty of country music from the Bang on the Wall band, and hundreds of burgers to satisfy everyone.

We wanted to make sure all of the students in each year mixed and mingled suitably in those important first few weeks of term. We organised a 'Family Day Out', where the tutor group 'parents' took their vet school 'children' out for the morning, then brought them back in the afternoon for an assault course on the rugby pitch. Sixty of the new students took part and bravely raced around the course in teams, finally shouting the 'oath' and signing in as a 'real' Nottingham Vet at the end. Well done to everyone who took part!

We had an OAP themed Friday Night Party in the bar in November, Pub Snooker just after Christmas and an extremely successful Quiz Night in March, where the whole of the Atrium was filled with teams keen to win. We even managed to squeeze in a cocktail party with MedSoc during March. Uptake of membership has been excellent this year, with over 85% of the undergraduate students in the veterinary school now being members of the society.

A number of the committee were heavily involved in organising the third year's Halfway Weekend. These students had finally reached the important point of being 2.5 years through the veterinary course, and took great pride in heading to the Lake District for a weekend of celebrations and outdoor activities in February. This event was a brilliant success and thank you to everyone involved in the organisation.

VetSoc have taken a number of opportunities to raise money for charity this year, with over £250 being raised for Children In Need during the 'Wear Your PJs to Uni Day' and £150 raised for Canine Partners UK thanks to the efforts of the dancing cow and cupid during 'Vet Valentines'. The Vet Revue in February raised a further £500 for Dogs for the Disabled, and was a brilliant night of banter and sketches about the campus and Vet School, enjoyed by hundreds of students, staff and RCVS visitors in the packed Charnwood Room.

Throughout the year Clinical Club talks have been popular events for many students from both the Veterinary and Bioscience schools. Our hardworking Clinical Club Sec, Hannah Tate has ensured we have had regular, exciting talks on all topics of veterinary medicine. She even managed to get TV Vet Steve Leonard from Vets In Practice to address us in November and persuaded the author and cattle vet Roger Blowey to give us an excellent talk in March.

A new committee will be elected just after Easter, and I wish them the best of luck in moving the society forward. The final event being organised by the current committee is a big one; the first ever *Nottingham Vet School Ball*. To be held on May 8th at the East Midlands Conference Centre and in the Vet School itself, the effort that has gone into organising this event should ensure it is a massive success. Three Hundred and Fifty students, members of staff and partners will be attending, and I hope it will be an enjoyable event where the current committee can say goodbye in style, and the new committee can start their reign with a bang.

Carolyn Harvey-Myers

Committee Members 2008-2009

President	Carolyn Harvey-Myers
Secretary	Lorna Roberts
Treasurer	Tom Iveson
Clinical Club Sec	Hannah Tate
Senior AVS Rep	Toby Trimble
Senior AVS Rep	Maiyanne Ben-David
Junior AVS Rep	KT Fitzgerald
Social Secretary	Tim Bacon
Admissions Rep	Naomi Fitzgibbons
Senior IVSA Rep	Alasdair Gallie
Junior IVSA Rep	Lucy Bright
Year 3 Rep	Hannah Rowland
Year 3 Rep	James Bould
Year 2 Rep	Sarah Voss
Year 2 Rep	Emma Drinkall
Year 1 Rep	Kate Prichard
Year 1 Rep	Hazell Mullins
Year 0 Rep	Gemma Campling

STAFF CONTRIBUTIONS

NEWS FROM BIOSCIENCES ADMINISTRATION

As usual, I will start this year's news with an update on staff comings and goings. Elena Staves returned to work in September, after her maternity leave, by which time she was only three months away from going on maternity leave again! Elena had a little boy, Lucas, in January, a brother for Maya. The position of Undergraduate Recruitment Assistant has been very ably filled by Dominic Davis, who remains with us until October.

Helen Wells (Postgraduate Manager) returned after a year-long career break in which time she studied an MA in Counselling Studies which she was awarded with a distinction. Well done, Helen.

We will be undertaking some team development later in July when we are having an Away Day focussing on the value of good team work and positive professional behaviour (which used to be known as Customer Service). We hope that, in future, we will be able to hold joint staff development events with colleagues from the Research Support Office who are now our neighbours in the Main Building.

The School continues to develop its profile of courses with the introduction of an MSc in Advanced Dietetics from 2009 entry. This is a qualification aimed at professional dieticians who want to continue their learning beyond registration as a dietician. As such, the course is aimed at quite a different market from most of our existing courses, and demonstrates the way in which the school responds to current markets. All of the School's courses, procedures relating to course teaching and administration and quality assurance mechanisms have been overhauled this year through the process of a 5-year course review. A number of recommendations have been made following this review, which include extending the number of PCs available, making more use of on-line assessment, making more use of AV-facilities in teaching and moving to a paperless audit of teaching quality.

The long-awaited refurbishment of the School Office did not happen over last summer, as had been anticipated. However, there are currently plans in place to create a Student Support Centre at SB, similar to that available in the Portland Building at UP. This will give students the opportunity to book interviews with support services such as Counselling, Academic Support and Careers, as well as have access to the existing services provided to Biosciences such as getting letters confirming student status, obtaining transcripts, paying fees and so on. Developments are awaited with interest.

If you have not yet decided what to do after completing your first degree and are contemplating postgraduate study, please have a look at what opportunities there are within the School for Masters' degrees at:

www.nottingham.ac.uk/biosciences/courses/pg_courses_introduction.php and for PhDs at: www.nottingham.ac.uk/biosciences/research/vacancies.php

Sarah Johnson

Biosciences School Manager (Academic Administration)

AGRICULTURAL AND ENVIRONMENTAL SCIENCES

We have 2 new members of academic staff. Dr Barry Lomax joined us from Sheffield at the start of the academic year and Dr Dov Stekel has joined us this August.

Barry is a palaeoclimatologist with a particular interest in really old leaves and pollen grains which he uses to reconstruct changes in atmospheric CO₂ and UV-B radiation. During his PhD at the University of Sheffield he used plant fossils to reconstruct changes in climate during the time the dinosaurs died out. Since then Barry has worked on several projects linking experimental studies with palaeobotanical observations. He has an 'allotment envy' T-shirt and has been known to spend the weekend crushing apples.

Dov has a background in mathematics and has been working in computational biology since doing an undergraduate summer project in a cancer research laboratory. His PhD was at the University of Oxford looking at mathematical models of the way immune cells travel round the body. Since then he has worked for Glaxo, Oxford Gene Technology, himself and, for the last five years, as a lecturer at the University of Birmingham. Dov's research interests are in using mathematical and computer models to understand the ways in which organisms switch genes on and off in response to changing and potentially hostile environments. He is particularly excited about using high-performance computing to carry out experiments in evolution that would take thousands of years in the laboratory. Outside work, he sings, cooks a mean curry, a meaner chocolate cake and has most recently turned his hand to stone carving.

As you may know the division is currently spread across 2 campuses, University Park where the Environmental Scientists reside, and Sutton Bonington. The University is planning to relocate the research activities of Environmental Science at SB in 2011 and we shall have a new building which will accommodate nearly all the division (it would be too tidy minded to actually fit everyone in). The design for this is currently being developed. It promises to be quite an interesting building for the environmentally conscious amongst you. It will be made of straw (yes really), and what's more the straw will come from the University farm. So it really is a case of grow your own building. You can imagine that we have had many huffing and puffing comments from colleagues; however you won't see the straw and the underlying structure is a pretty robust set of steel girders – even Julian won't be able to blow it down. The heating will be similarly green being provided by a ground source heat pump which takes soil heat and transfers it to the building. I guess if permafrost develops around the building we'll know the design was miscalculated...

Prof Neil Crout

ANIMAL SCIENCES

Note: the spectre of 'early retirement' outlined in my report last year has receded; SB came top in the UK in the Research Assessment Exercise in Panel 16 'Agriculture, Veterinary and Food Sciences'; full details are from our home page: www.nottingham.ac.uk/biosciences

Just a reminder: We now have the Division of Plant and Crop Sciences that is a mix of former Plant Sciences + the Crop Science section from Agricultural and Environmental Sciences; the Animal Production section from that latter Division has merged with the former Division of Animal Physiology to become the Division of Animal Sciences; Agricultural and Environmental Sciences still of course exists as a strong and effective Division! Just to complete the picture, the remaining two Divisions in Biosciences are Food Sciences and Nutritional Sciences.

Bringing all 'animals' under one administrative structure has actually worked well across a range of areas. As a Division we are now solely responsible for our undergraduate BSc degree in Animal Sciences (I should add that we welcomed around 70 year one undergraduates in September 2008 – a record) both in terms of admissions but also course management/delivery (accepting that colleagues in Nutritional Sciences provide valuable input into Nutrition modules). In recognition of our intake, we were successful in obtaining substantial funding for replacing all the equipment in the Rob Clarke Teaching Laboratory to improve significantly the teaching/student experience. I still play a key role in managing School undergraduate recruitment. We organise UCAS Open Days allowing prospective applicants (and parents) the chance to visit us. I am now of an age when former SB students that I taught are now turning up with offspring in tow. "Wiseman, you've less hair than when I was a student here" with the response "So have you, so have you" much to the amusement of the accompanying son (worryingly, the youngest son of the family).

The Division has expanded its research portfolios and colleagues continue to play a major role in organising conferences; Prof Bob Webb (now University Pro-Vice Chancellor for Research) runs the annual Cattle Fertility Conference; Prof Phil Garnsworthy and I run the annual Nottingham Feed Conference celebrating its 43rd meeting in 2009). Dr Kate Millar was on the organising committee of a major European Conference "Ethical Futures: Bioscience and Food Horizons" held in early July under the auspices of the European Society for Agricultural and Food Ethics.

There have been some comings and goings in the past year, so here are some details:

Hello to:

We have made three academic appointments in the last 12 months. Dr Carl Stevenson joined as Lecturer in Neurosciences. Carl obtained a PhD in Neurological Sciences from McGill University, he was a post doc at University of Nottingham from 2004-6 and then Lecturer in the School of Pharmacy at De Montfort University. Dr Reinhard Stoger is Associate Professor in Epigenetics. He gained his PhD at the Institute of Molecular Pathology/ Vienna (Austria), then worked at King's College (London) and Fred Hutchinson Cancer Research Center (Seattle, USA) and finally the University of Washington (Seattle, USA). Dylan Sweetman is Lecturer in Molecular Embryology. Dylan received his PhD from the University of Warwick following which he was post doc at the University of Dundee and University of East Anglia. We wish them all well in their time with us.

Goodbye to:

August 2009 sees the retirement of Prof Tony Flint. A celebration of his time with us appears elsewhere but we would all like to thank him for all his inputs into both Division and School over the years. Tony will be retaining the position of Emeritus Professor, so will still be in evidence around the place! Marcus Mitchell (known to staff and students alike as being of incredible value in sorting out assays, protocols, SOPs, dissections, etc. as well as being known in many local pubs with his band) is moving to Devon after 14 years with us. We wish him and Kelly Duggan (SB BSc ..., PhD....) well in their forthcoming marriage.

All in all a very successful year and we look forward to the next 12 months!

Prof Julian Wiseman

FOOD SCIENCES

As always it has been another busy year in Food Sciences. Amongst many developments the prospect of breaking ground on a new building in 2010 is probably the highlight. The new build will be located next to Plant Sciences and will incorporate a Centre for Bioenergy, a new Food Hall to replace the existing building and Brewing Sciences where a pilot scale brewery will feature. The funding for this venture has been secured from various sources, but include infrastructure support through the University, the East Midlands Development Agency and commercial contributions. The development of the Bioenergy Centre is built upon the success of Prof Katherine Smart and colleagues in securing BBSRC funds to the tune of £6.9 M to investigate the conversion of lignocellulosic crop wastes to bioethanol, placing the University of Nottingham at the centre of UK research for alternative fuels. It is proposed to complete the build by 2011 – so watch this space.

Last year also saw the inaugural lecture of Professor Christine Dodd upon her promotion to Chair in Food Microbiology. The event was well attended by friends and colleagues from within the University and many from other institutions and collaborating bodies. Following an enjoyable lecture that included contributions from students and staff of the past and present, we retired to the foyer of Plant Sciences to enjoy a buffet and suitable libation to mark the event. I would like to thank all those who attended and leant their support; I know Christine appreciated people taking the time and trouble to attend.

Food Sciences may also be set to expand overseas with discussions to import the degree course along with colleagues in Nutritional Sciences to the Malaysia Campus of the University of Nottingham. This will be another exciting development and see the further expansion of the Divisions sphere of influence.

To promote Food Sciences in schools we ran our first summer school this year. The school was a 3 day residential course, attended by 19 pupils who had just completed their GCSEs, and represented schools from throughout the region. The students were interested in the getting a flavour of University life and were thrust into the intricacies of making quality pizzas at a price people can afford. This was followed by a visit to a real factory making pizza. As part of the programme we were honoured that Lord Haskins agreed to give an evening

lecture on the development of food and agriculture over the last 50 years. This was a real treat that was appreciated by all. Needless to say we also had time to enjoy a few games along the way and the whole team would like to thank the student ambassadors for their unstinting enthusiasm. Particular thanks are also due to David Gray and Judith Wayte for their hard work and excellent management of the event. We would like to thank the IDG for their support, and in particular Carole Stewart and Naomi Woods of Northern Foods for their committed assistance throughout.

Finally it is with great sadness that I have to report the death of Alan Seaman, a senior lecturer in Microbiology at Sutton Bonington who took early retirement in 1985. Alan was an active member of the local community and will be kindly remembered.

Prof Ian Connerton

BREWERY TO BE BUILT AT THE SUTTON BONINGTON CAMPUS

(an edited version of what appeared on the University Public Affairs website)

A fully functioning micro-brewery is to be built at the Sutton Bonington Campus of The University of Nottingham. The facility will enhance its world leading teaching and research in brewing science.

The £2 million state-of-the-art brewing research facility is being built and operated by SABMiller — one of the world's largest brewing companies. It will be used to research new technologies for the brewing industry aimed at reducing the amount of energy required in the production process by optimising the fermentation process while maintaining beer quality.

The 1000 litre plant, located in the School of Biosciences at Sutton Bonington, will be one of the largest micro-breweries at any university in the world and is due to open its doors in 2011. The facility will be used to deliver courses to train brewers in the production of beer and deliver the University's flagship masters degree in brewing science. It will be used by SABMiller and the University to develop and rigorously test new technologies and processes to enhance beer quality and shelf life, while improving the sustainability of brewing. Katherine Smart, SABMiller Professor of Brewing Science in the Division of Food Sciences at SB, said: "Having monitored full scale processes we have identified areas where improvements could be made. Our research in the lab has been really exciting, but to succeed in developing new technologies it's essential to have access to this kind of facility so that our ideas can be tested at a suitable scale. It will be just like walking into a small brewery with its stainless steel plant and its own packaging line. We will be able to develop sustainable brewing processes and beer produced at the plant can even be put through our sensory panel — a group of individuals who have been specially trained to taste the 90 different flavour characteristics in beer."

Brewing is a key contributor to the East Midlands economy which boasts some 78 small or medium sized micro-breweries and the facility will also be used to provide them with the very best facilities for training.

The University has several current brewing research programmes including those led by Professor Katherine Smart and Professor Chris Boulton in yeast and fermentation; Dr Joanne Hort, a lecturer in sensory science at SB and a member of the University's Flavour Research Group; and Dr David Cook a lecturer in brewing science at SB who studies development of flavour during the malting process.

In collaboration with experts from the University's Faculties of Science and Engineering a series of novel technologies will be developed to optimise the brewing process.

The Vice-Chancellor, Professor David Greenaway, said: "This is a very exciting development for The University of Nottingham, and further strengthens our partnership with SABMiller. The construction of a state-of-the-art brewing facility will put us in the forefront of brewing research in this country and open up unrivalled opportunities for teaching and research both from within the university and with industrial partners."

Editor's note: *We will of course have to be very careful not to fall out with HM Customs and Revenue, but the name of one of the premium lines we hope to develop has already been agreed" Bonington Bitter – the cream of SB". Whilst there are those who might consider that this slogan bears a remarkable similarity with another beer promotion activity, they should appreciate that the Strangeways Brewery in Manchester (that was the home of the latter) has closed...*

NUTRITIONAL SCIENCES

This year saw the retirement of two longstanding academic members of the Division, Peter Buttery in April and Ron Bardsley in August. Between them they have given almost 80 years of service to the Sutton Bonington Campus. These very different characters have each contributed immensely to the success of the Campus over the last four decades.

Peter joined what was then the Department of Applied Biochemistry and Nutrition in 1968. As a relative newcomer, who only arrived at SB in 1989, I am reliant on others to recall the beginning of his career. Elsewhere in this Edition of AGRIMAG John Soar, who worked with Peter for 35 years, reflects on those early years.

When I arrived Peter was already Head of Applied Biochemistry and Nutrition. At that time there were seven academics (Peter, Gren Norton, Neil Boorman, Roger Neale, Ron Bardsley, Greg Tucker and myself) and our teaching role was primarily supporting the Agriculture and Animal Science students with the areas of Biochemistry and Nutrition. It is a sobering thought that only Greg and I remain from that original team. However, it soon became clear that times were changing. The number of undergraduates wishing to study Agriculture started to fall. At the same time we were seeing increased interest from applicants wishing to study Human Nutrition. This was consolidated when the School moved to offering named degrees including a BSc in Nutrition. However, it was clear that many students of Human Nutrition were really interested in becoming Dieticians, with an increasing number applying to postgraduate dietetics courses when they left us. It did not take long to persuade Peter that we should explore the

possibility of starting our own Dietetics degree in collaboration with the Medical School. With Peter's constant support we battled with the Dietetics establishment to allow this "group of men" (dietetics then, as now, was heavily dominated by women) who "do all their work on farm animals" to allow us to set up the first new Dietetics Course in over 20 years. Finally the Master of Nutrition degree was launched in 1999. The last decade has seen the Division of Nutritional Sciences develop into a large multi-professional team of Animal and Human Nutritionists, Biochemists, Dieticians, Public Health Nutritionists and Molecular Biologists. This team is responsible for well over 300 undergraduates undertaking BSc degrees in Nutrition, Nutritional Biochemistry, Nutrition and Food Science as well as the Master of Nutrition. We are all grateful for the leadership and support Peter provided over this period of development and I am sure he is proud of what he built.

However, Peter's activities were certainly not restricted to his own Department. During his time at Nottingham he served as Head of School, Dean and Pro-Vice Chancellor. Most recently, he was seconded to the University's China Campus where he acted as Provost and Chief Executive. Despite all of these managerial duties he still found time to maintain an international reputation in Animal Biochemistry/Nutrition and in 2006/07 served as President of the British Society for Animal Science. His research interests have very much focussed on control of farm animal growth and nutritional quality of meat. He is an internationally respected expert in these fields, having published over 200 research papers and reviews.

Professor Nigel Scollan, Principal Investigator and Deputy Leader of Animal and Microbial Sciences Research Division at the University of Aberystwyth and long-term collaborator with Peter, recently commented, "Peter has made an immense contribution to advancing Animal Science over the last 40 years with major efforts on protein and lipid metabolism in the rumen and increased understanding of nutritional and hormonal regulation of muscle growth and fat deposition in growing animals. I have had the pleasure of collaborating with Peter and colleagues over the last 15 years. Every meeting was scientifically challenging underpinned by Peter's drive and unending enthusiasm to increase our understanding of how animals function".

In recent years Peter expanded his research interests to include improving animal production in developing countries. He played a leading role in investigating the potential use of tannin-rich forage in regulating parasitic infections in ruminants.

Staff and students, past and present, of the Sutton Bonington Campus owe him an immense debt of gratitude and we wish Peter and Jean a long and very happy retirement.

Ron joined the University of Nottingham in 1972 after completing a BSc and PhD at the University of Manchester and Post-docs in America (Northwestern University, Chicago) and the University of Bristol. Ron's early research career was in enzymology which, at that time, was an area in which the most eminent biochemists worked. His research work contributed to the output of labs which included two scientists who became Fellows of the Royal Society. It was a surprise to his colleagues that Ron decided to accept a lectureship at the University of Nottingham's Sutton Bonington Campus, many of them being ignorant of this "quiet back water". It may have been its quiet nature, but probably the friendly and supportive community that the SB Campus supports,

that has kept Ron at this part of the University of Nottingham for the majority of his academic career.

Ron has made a much valued contribution to both the academic and social life at SB. Many staff and students have experienced his sporting prowess on the football and cricket field; in fact a member of staff still refers to the bowler "Rocket Ron"! Having been around the Campus for nearly four decades he has seen the major expansion of buildings and staff. Ron has seen the career progression of many of those on the Campus currently in senior academic positions and, if you supply a little alcohol, Ron can tell you a few tales of minor gaffs and misdemeanours as they moved through their careers.

Following his research training in enzymology, the predominant theme of his academic career has been in skeletal muscle biochemistry, with majority of work being in the area of calpains (calcium-activated proteinases). Ron is a well-respected member of the world-wide calpain research field having made significant contributions to this research community. In addition, Ron has successfully diverged into other areas, including running a University of Nottingham-associated DNA diagnostic company, at a time when this technology was in its infancy. This research resulted in him mixing with Government Ministers of Trade and experiencing the world of commerce. Being a true academic, this was very much foreign to Ron but has been a rich source of stories based on character observation of these "wizards in pinstripes" and the jargon used in this world; "shaking the tree of knowledge" is definitely something that Ron has achieved.

A common opinion from people who have worked with Ron is he is the ultimate scientist. He has always pursued a thorough mechanistic understanding of the areas he has studied. Ron possesses an insight into the complexities of biochemistry and often will identify the next areas of biological research long before they become main-stream. Those post- and undergraduate students who have worked in Ron's labs feel an enormous gratitude for Ron's significant input into their development as scientists, enabling them to achieve very successful research careers. Ron has never lost his infectious enthusiasm for research in molecular aspects of biological sciences which has made working with him such a motivating experience.

"How are we going to manage when we have a biochemistry/chemistry question?" is a remark that a colleague has made about Ron's retirement, this reflects the opinion of everyone in the Division. The internet is light-years away from Ron's level of knowledge but, more importantly, his explanations can be understood, are patiently given and leave the recipient smiling at the inevitable humour used. Another common opinion of Ron is that he has never lost his enthusiasm for experimental science. A typical example of this was the positive encouragement he gave to nervous undergraduate students in Laboratory Practical sessions, always having an understanding of their awkwardness in this increasing rare learning experience. It is the empathy with both work colleagues and students that makes Ron a much valued member of the Sutton Bonington community.

While Ron will be sorely missed by all of us, I know one person in particular will be sorry to see him leave. Tim Parr came to SB to do a PhD with Ron and is now an Associate Professor in Nutritional Biochemistry. Throughout his career Ron has acted as a scientific mentor and between them they have established a world leading group in the area of Calpain Biochemistry. I am indebted to Tim for

putting much of the above information together. We wish Ron, along with his wife Sally, a long happy retirement. Thankfully Ron will be still coming into SB part-time to continue his research activity and, we hope, to help us answer those tricky biochemistry questions!

Incredibly, neither Peter nor Ron is the longest serving members of the Division to retire this year. That honour goes to Dave Bozon who also retired from his post as Senior Scientific Officer after over 40 years service. I think it is fair to say that Dave was one of the unsung heroes of the Division. Much of his work involved providing analytical services to support ongoing research programmes. Whether it was amino acid analysis, calorimetry or fat and nitrogen analysis, researchers could always be confident that the data with which they were provided were of the highest quality. Perhaps more than anyone else, Dave saw the constant changes that inevitably occur within science. At one time much of his work was involved in ensuring members of the Division work legally and safely with radioactivity. Towards the end of his career he often saw the "hot lab" go for months without use. On behalf of the Division I would like to say thank you to Dave for all of his efforts and wish him all the best in retirement.

I would like to congratulate all of our graduating students (both undergraduate and postgraduate). On the undergraduate side I would particularly like to congratulate Loretta MacFarlane, Sally Gray, Emma Baldry, Sara McKenzie, Victoria Rodgers and Sarah Ellis, all of whom graduated with First Class Honours on the Master of Nutrition Course. I am also delighted to report an exceptional number of PhD students graduating this year, so congratulations go to Etab Alghamdi, Matt Harrison, Bo Wen, Suriyan Supapvanich, Gurpreet Baldry, Laura Stenhouse, Sonia Nicholson, and Neil Renault.

Finally, this is my last contribution as Head of Nutritional Sciences as I pass the mantle on to Simon Langley-Evans. I would just like to say thank you to all staff and students who have contributed to the success of Nutritional Sciences over the past 3 years and wish Simon best of luck for the future.

Andy Salter

PLANT AND CROP SCIENCES

The year saw the consolidation of the division after the merger of Plant Sciences and Crop Sciences in 2008, and this culminated in two away days in July 2009 spent in a hotel in deepest Derbyshire. At this event, the discussion was primarily about teaching matters and was a big success, not least in that all of the academic staff got to know each other a bit better! The division moves forward strongly but saw one of its seminal figures, Professor Don Grierson FRS OBE, retire in December 2008.

Don arrived at the University of Nottingham in 1971, fresh from his PhD at the University of Edinburgh. He became Professor of Plant Physiology at Sutton Bonington in 1986 and served as Head of Department of Physiology and Environmental Science (1988-91 and 1992-94), Head of the Plant Science Division (1997-2002), and Head of the School of Biosciences (2000-2002). He became Pro-Vice chancellor for research in 2002 and stayed in that post until just before his retirement. In 1999 he was awarded a DSc for his research at Nottingham and in 2000 was awarded an OBE and became a Fellow of the Royal

Society. Don is well known worldwide for his research on gene identification, regulation and silencing and the use of this knowledge in genetic modification of plants, particularly in the field of fruit ripening and primarily that of tomato. Don has published over 150 research articles and given more than 200 invited research talks on Plant Molecular Biology and Biotechnology to Universities and national and international conferences. He was a charismatic figure at Sutton Bonington and had a pivotal role in developing plant and crop sciences at Nottingham into what they are today. Sue Downes also retired in April 2009 after 24 years as a member of the Plant Sciences secretarial team, during which time she provided invaluable support for Malcolm Bennett and the Division in general. We wish them both all the best in their retirement.

The research activities of the Division continue to thrive, with significant effort being devoted to studies of *Arabidopsis*, although several crop species are also a key research focus including wheat, rice, brassicas and tomato. Eric Murchie's group has developed research in the area of rice photosynthesis and was awarded funds as part of a grant from the Bill and Melinda Gates foundation to the International Rice Research Institute in the Philippines. Graham Seymour's group continues to thrive, with a primary focus on research on fruit ripening in tomato and the development of fruit quality and aromatics contributing to flavour and taste. Graham leads the European TOMQML project, recently funded by the ERANET-Plant Genomics pan-EU agency, which aims to identify genes underlying tomato quantitative trait loci that influence fruit quality. Another European project funded under this programme is the vSEED project led by Mike Holdsworth, which aims to provide a mathematical model of seed dormancy and germination.

Malcolm Bennett's group, together with the Centre for Plant Integrative Biology (CPIB), has made significant progress recently in the understanding of root developmental biology and has become a world leader in its field. Malcolm recently secured an extremely prestigious BBSRC Professorial Research Fellowship, which will enable him to focus solely on his research on plant root architecture for the next five years! CPIB ran its first Summer School in September 2008, introducing 40 biologists to mathematical modelling. The Centre also hosted the BBSRC Systems Biology Annual Grantholder Meeting in December 2008, held the second annual Mathematics in the Plant Sciences Study Group in January 2009 (an event which brings mathematicians together to address plant science issues), and co-organised a Plant Bioinformatics, Systems and Synthetic Biology Summer School for 50 European students in July.

The Plant and Crop Sciences research community published over 60 refereed articles during the year, several in top quality journals including *Nature Cell Biology*, *Science*, *Proceedings of the National Academy of Sciences USA*, *The Plant Cell* and *Current Biology*. The Division also has three Post-Doctoral Research Fellows carrying out independent research; Ranjan Swarup (University Research Fellow), Zsuzsanna Bodi (Daphne Jackson, BBSRC Research Fellow) and Benjamin Peret (Marie Curie Research Fellow). We also welcomed a new lecturer to the Division in August 2008, Rumiana Ray, who is a plant pathologist and came from Harper Adams University College.

The European *Arabidopsis* Stock Centre (NASC), based in the Division, also continues to thrive, not only as a resource for *Arabidopsis* seeds and clones, but as a world leader in Transcriptomics, Genomics, Proteomics and Bioinformatics of plants.

Colleagues in the Division also work at the University of Nottingham's campus in Malaysia. The School of Biosciences in Malaysia is headed by Peter Alderson and has a total 8 staff delivering BSc, MSc and PhD degrees in the field of Plant Biotechnology. Pleasingly, this summer saw the first BSc and MSc students graduate, and student numbers are increasing each year. Several Sutton Bonington staff have travelled to Malaysia to contribute to teaching on these courses, and students are increasingly participating in exchange programmes which enable them to take part of their degree on the sister campus.

Other International links have grown significantly in recent years. Zoe Wilson has developed links with colleagues in China and Colin Black and Martin Broadley continue to develop links with researchers in Africa, primarily in Kenya, Uganda and Malawi. Matt Dickinson has also developed research links to investigate pathogens of banana in conjunction with researchers in Ghana. Our international reputation is reflected by the large numbers of postgraduate students who come to take MSc and research degrees in the Division each year. Much of the activity of the Division is reported in the monthly newsletter available from the Plant and Crop Sciences website (www.nottingham.ac.uk/biosciences/plantsci/).

Kevin Pyke

RURAL BUSINESS RESEARCH UNIT (RBRU)

Avid readers of the RBRU's contribution to Agrimag will have charted the changes in the work of the RBRU over the years, and the previous 12 months has been no exception in bringing new challenges and new eras to our work. The main area of work for the Unit is in delivering the Farm Business Survey (FBS) research programme for Defra. Over the previous two years the Unit has been involved in preparing for the tender for the continuation and development of this work, in submitting the initial stages of tendering for such a large government contract and then actually tendering for the work. The latter half of 2007 and the first half of 2008 required much input to this process, but our efforts were duly rewarded when, in December 2008, we were offered the contract for the Farm Business Survey for England for 2009 to 2012. This contract will ensure that the RBRU at Nottingham is at the very heart of the independent data collection and analysis on farm business performance in England – we will be undertaking this with our partner Universities and Colleges that form our consortium Rural Business Research (details at the website: www.ruralbusinessresearch.co.uk). Within this new contract we will be looking to develop our on-line data services and publications and to enhance our knowledge transfer activities from the results of our research.

The RBRU has always been involved in other research programmes beyond the FBS. Within the previous 12 months we have completed a major research programme analysing farm business performance and biodiversity impacts under CAP reform in the uplands of Derbyshire, funded under the Rural Economy and Land Use programme in conjunction with the Universities of Sheffield and Sterling. The University of Nottingham has recently drawn together a range of disciplines in tendering for a BBSRC Sustainable Bioenergy Centre and has been successful in attracting substantial funding to undertake research into biofuels – the essence of this research is to explore and enhance the possibility of using straw for biofuel. The RBRU will play a key part in this programme in the years to come through conducting a large scale on-farm survey to explore the attitudes

of farmers towards supplying straw to a biofuel industry. This work forms part of a wider agricultural economics research programme that will analyse the environmental and production impacts of biofuel production in the UK. Within the last year we have also been successful in helping to attract funding to explore the impact of the use of wormers on livestock farms, examining the impact these have on the numbers of dung beetles present in grazing fields; dung beetles are crucial to breaking down dung pats and releasing nutrients back into pastures. Our research expertise, strength and interests continue to grow and expand.

Each year I write that we are forging ahead with our work on the Farm Business Survey, and yet again we are pulling out all the stops to make this our best ever year. The assistance and co-operation of the farmers who voluntarily take part in the survey is of immeasurable importance to our work and we thank them once again for giving freely of their time and business information. My personal thanks are once again due to my colleagues in the RBRU for their professionalism, dedication and excellent team-spirit – all of which makes the RBRU the success that it is.

I started by noting how Agrimag readers will have charted the history of the RBRU through these pages. As most readers will know, for many years the RBRU entry into Agrimag was penned by Martin Seabrook during his long tenure as Director of the RBRU. Martin became RBRU Director in 1989 and thus started a long and dedicated involvement with the RBRU and the Farm Business Survey. Since 1989 Martin has been chairman of two influential MAFF / Defra committees, given numerous presentations to the industry and annually helped to produce "Farming in the East Midlands" ensuring this caught the attention of the farming press. In 2003/04 Martin formed the FBS Consortium (now Rural Business Research) bringing together under one-umbrella organisation all the FBS University and College departments in England to undertake the Farm Business Survey for England. As readers will recall from Agrimag 2006, Martin took early retirement in June 2006, but continued in his role as head of the Consortium (and latterly as Chief Executive Officer of Rural Business Research). When Martin took early retirement he was as energetic as ever in wanting to ensure the continued success of the FBS and for it to continue to be delivered by Rural Business Research. During the process of tendering for the new FBS Contract Martin was invaluable in his comments, thinking and input to the process. With the new FBS Contract in place, Martin has decided that he should now step down as CEO to allow him the time to enjoy his retirement and to hand over the reigns at a logical point in time. As I take over the role of Rural Business Research CEO from Martin, I do so knowing that the delivery of the Farm Business Survey owes much to Martin's personal input and dedication. On behalf of my colleagues in the RBRU at Nottingham, and colleagues throughout the country involved in the delivery of the FBS research programme, we wish him all the best for his well earned retirement.

Paul Wilson, Director
August 2009

NEW STAFF AT SB

Report from Dr Matthew Elmes, Nutritional Sciences

I joined the Division of Nutritional Sciences as a new lecturer at the beginning of September 2008. The University of Nottingham, particularly Sutton Bonington is not new to me as I graduated from here with a degree in Animal Science 10 years ago. I then moved on to the Royal Veterinary College in London to carry out my PhD studies with Professor Claire Wathes, investigating the effects of dietary n-6 polyunsaturated fatty acids on prostaglandin synthesis and parturition in the ewe. Strangely, some of the work within my PhD was carried out in collaboration with the University of Nottingham and Professor Flint. So it would be no surprise then, that following completion of my PhD I carried out postdoctoral research here at Nottingham. My first post-doc was with Dr Lynne Clarke at Imperial College (based at QMC) looking at the influence of size at birth on endocrine profiles and uncoupling protein abundance in different tissues of neonatal pigs. After successful completion of this post I then moved to Sutton Bonington to the Nutritional Sciences Department to work with Professor Simon Langley-Evans on two successive occasions investigating the effects of prenatal protein restriction in utero on myocardial ischaemia reperfusion injury. Sandwiched between these two posts I was lucky enough to work at the Vet School for 3 months as a teaching fellow just as the first cohort of students started.

Now an academic, my aim is to collaborate with staff within the University and those maintained outside to unravel the mechanisms behind the developmental origins of disease. Secondly I am very keen on retaining my particular interest in dietary polyunsaturated fatty acids and their effect on reproduction and will focus on creating a small research group to help fuel it.

Matthew Elmes

Report from Dr Rumiana Ray, Plant and Crop Sciences

I joined the Plant and Crop Sciences Division just over a year ago, in August 2008. My PhD in Plant Pathology was completed at Harper Adams University College in 2004. This work focused on eyespot on cereals and the yield losses caused by each of the two fungal pathogens involved in the disease. During my PhD, I worked with, and learnt from some of the best applied pathologists in the UK - Dr Simon Edwards, Dr Pete Jenkinson at Harper and Dr Geoff Bateman at Rothamsted. Following completion, I started working at the Molecular Diagnostic Laboratory at Harper Adams but this time on the risk factors associated with Fusarium mycotoxins produced in field. In addition, I carried out shorter research projects on the epidemiology and control of cereal diseases in wheat and Rhizoctonia diseases in oilseed rape which were funded by the agrochemical industry. Just before my arrival at Sutton Bonington, I began working on collaborative project with SAC in Scotland and TAG in England on forecasting of eyespot development in UK wheat.

At present, I am working towards establishing a research group with focus on the epidemiology of cereal diseases, their pathogens and integrated crop management and protection. We need to constantly develop new ways to outsmart crop pathogens and to keep up with production demands worldwide. Perhaps solutions will be provided from more interdisciplinary collaborations and

the University of Nottingham offers plenty of opportunities for these between scientists from different schools and divisions. Thus, I am very much looking forward to beginning new productive relationships with my colleagues here.

Rumiana Ray

Report from Dr Reinhard Stöger, Animal Sciences

It was an easy decision to accept a post and join the Division of Animal Sciences. First impressions count and I had a thoroughly positive experience when I visited Sutton Bonington on a bright autumn day in 2008 for my job interview. The collegial atmosphere and the excellent facilities impressed me; it is a rare combination and a good indicator of a stimulating environment to pursue one's research interests. Although I am not an Englishman, I have quickly come to feel at home here at Sutton Bonington. I studied biology and genetics at the University of Vienna and carried out my PhD work at the Institute of Molecular Pathology (IMP), also in Vienna. Since then I have worked at King's College in London, the Fred Hutchinson Cancer Research Centre, Seattle and, before moving to Nottingham, in the Biology Department at the University of Washington, USA.

I am interested to learn how cells use their genetic information. That is, to understand how genes become "programmed" to be active in some cells, but not in others. This type of research is referred to as "epigenetics". In particular, I wish to study the molecular machinery of epigenetic mechanisms. We know that environmental factors can influence the "programming" of genes. Timing of environmental exposure plays a role. Events during the early stages of life can have lasting effects and are thought to alter the disease risk - years later - in adults. Befitting a member of Animal Sciences, I am looking forward to studying this topic in small critters and large beasts - including humans.

Reinhard Stöger

Report from Wendela Wapenaar, Vet School

I completed my DVM at the Faculty of Veterinary Medicine in Utrecht, The Netherlands in 2001. During my time in vet school I discovered how much I like to travel and experience the different dairy industries around the world. I visited and worked on farms in for example, China, Mozambique, Sweden and the USA. After a few months working as mixed practitioner in The Netherlands I moved to a small village in the Waikato (New Zealand) to focus on dairy cattle work while still taking care of the small animals of farmers in the area. I had an excellent time and would recommend New Zealand as a great place to start your veterinary career if you are interested in dairy work. After 2 years thoroughly enjoying New Zealand, a new challenge appeared and I moved to Prince Edward Island on the Canadian East Coast where I completed a residency in Ruminant Farm Animal Medicine. The different approach of the dairy industry in Canada compared to New Zealand is interesting, and the work of a dairy vet in those countries is quite different in some respects. During my residency I started a small MSc research project that quickly developed into a full PhD project. I discovered my interest in applied clinical research and had the opportunity to

complete a PhD in Veterinary Epidemiology. My research topic was the epidemiology of *Neospora caninum* in dairy cattle and wildlife on Prince Edward Island. I stayed involved in the clinical veterinary work, and in 2007 I became a Diplomate of the American Board of Veterinary Practitioners (ABVP-Dairy Specialty). After almost 4 years in Canada, I decided it was time for a more temperate climate and moved to the Midlands in the UK, where I started as a farm animal clinician at one of the vet school's clinical associate institutions (Scarsdale Veterinary Group). I found out about the exciting opportunities at the new vet school and started as Clinical Lecturer in Large Animal Medicine and Epidemiology in October 2007. I am responsible for the development of teaching material dealing with farm animal studies and epidemiology within the various modules. Bovine reproduction, biosecurity and infectious disease control within farm animal populations are my particular research interests. Evidence based medicine and the effective transfer of knowledge gained from research to stakeholders within the farm animal sector are also an area of interest. Outside work I like anything outdoors, from taking my Kiwi dog for a walk to cross-country skiing. I recently moved to East Leake, giving me the opportunity to cycle to work, which is definitely a plus for a Dutchie!

Wendela Wapenaar

SPORTS REPORTS

Since the opening of the new 2.4 million pound sports centre in January 2008 sports participation has continued to increase among the students, staff and local community at Sutton Bonington.

This year we set up a futsal league in the sports hall with six football teams turning up each week to play a 40 minute game. Sutton Bonington Academics F.C. are the current futsal champions winning both the autumn and spring leagues.

In February this year I started a circuit training class meeting at 7.15am for a run – the class started at 7.30am. Despite the early start I was regularly getting between 25 and 35 students each week turning up to exercise making it one of our most popular classes

The new fitness suite equipped with televisions and music system continues to be our most popular facility with lots of students exercising around lectures on a regular basis.

The new climbing wall which was built in an old converted squash court has also been well used and a valuable asset to the campus – students are even travelling from University Park to use this facility.

The rugby teams continue to play well with the women's team losing only one game in the last two seasons – next season the women's rugby team will represent the University as Nottingham first team.

The University held their first Tri-Campus Games in June this year – teams travelled from Nottingham University, Ningbo, China and Nottingham University, Semenyih Campus, Malaysia to play our teams in the United Kingdom. Students

from Sutton Bonington Campus were part of the Nottingham University Great Britain Team who took part in this international sports competition.

Mark Waters
Sutton Bonington Sports Centre Manager

SPORTS DAY

In Memory of John Wood

Seven teams entered the Post Exam Sports Day held at Sutton Bonington on Wednesday 10 June. The teams who entered were a mixture of staff, students and community. The Athletes competed in a number of events including: running, jumping, throwing and fun races such as egg and spoon and sack race.

The event was fiercely contested with the winners coming first by one point.

The medals and trophy went to:

First Place: Mark Ryder, Adam Green and Mark Hall
Second Place - Stuart Nicholls, Anthony Pugh and Benjamin Ward
Third Place - Dominic Davis, Claudia Guazzarotti, Sarah Johnson and Helen Wells

In addition to the athletes thanks to Cherry Wood for presenting the medals and all those who donated cakes and prizes which we sold raising £209 for Cancer Research.

Professor Anthony Flint

What does one say about a scientist who has had a first class career that has spanned over 40 years? I thought I would start by giving a flavour of the breadth and depth of Tony's research and teaching career.

He gained an undergraduate degree from St Andrews in Biochemistry, with Microbiology, before in 1969 going to the University of Bristol to carry out his PhD studies in Biochemistry. This was followed by a 3 year spell in Canada at the University of Western Ontario; London, between 1972-73, as a Post-doctoral scientist. He then returned to the University of Oxford to take up a Senior Research Biochemist position at the John Radcliffe hospital, in the Department of Obstetrics & Gynaecology. It was during this 5 year period that, along with Anne Anderson and Alec Turnbull, Tony carried out some definitive work on elucidating the steroid metabolic pathway in the sheep placenta prior to parturition. These major changes in steroid production are essential not just for a successful birth but also for the maturation of the lamb.

Following on from this success, Tony then moved to Babraham to take up a Research Scientist position at the BBSRC (It was then called the ARC) where he stayed for 10 years (1977 – 1987). Again, along with Linda Sheldrick, he carried out further important work elucidating the role of oxytocin in the luteolytic mechanism in ruminant corpora lutea. This received international recognition including a large number of requests to speak around the world at scientific conferences. During this time he also became a Fellow of the Institute of

Biology, London (1982) and obtained his DSc from the University of Bristol in 1984.

Tony then became Director of the Institute of Zoology, including Director of Science of the Zoological Society of London. Six years later in 1993 he then joined Nottingham and went on to hold a number of key positions including Dean of the Faculty and Head of the Division of Animal Physiology. During his 16 years at Sutton Bonington Tony carried out further significant research including leading a team from a number of Institutions and Companies to develop a Fertility Index that is now used widely across the cattle industry. Tony has just retired, but we are not letting him escape immediately because we have just been successful in attracting further research funding and Tony has agreed to continue to collaborate and support the research project as an Emeritus Professor.

Looking back over his 40 prestigious years, I feel that Nottingham was fortunate to recruit Tony. He has always had an eye on the latest research opportunities. In addition, his international reputation and top quality 'cutting edge' research has significantly added to the both the School's and University's reputation, and international standing.

Tony has also had a very positive impact on the careers of a large number of students, post-docs and colleagues that he has collaborated with and supported over his illustrious career. Personally I want to thank Tony, both as a mentor to discuss new research ideas and in the interpretation of results. Over the 30 years that our career paths have crossed I have also viewed him as a close and very supportive friend and someone who has a very positive and supportive attitude. He is also one of the few people who laughs at my jokes!

In conclusion and on behalf of the School of Biosciences and the University I would like to extend a very big thank you. I am also sure that Tony will have a happy, relaxing (not too relaxing) and very fulfilling retirement.

Bob Webb
PVC Research

GOODBYE & A VERY HAPPY RETIREMENT TO:
Betty Simpson, Accounts Clerk, Research Support Services

Betty retired on the 18 December after working for the School for an incredible 30 years! Many colleagues and friends enjoyed a celebratory 'farewell' lunch party. In his speech Jerry Roberts paid particular tribute to Betty's caring nature and noted the many international students who have called her their 'English Mum' and benefitted hugely from her friendship. Over the years Betty has been instrumental in raising thousands of pounds for charity especially with her Macmillan Coffee mornings – and her fondness for dressing up! Betty herself spoke about her early working days for the School of Agriculture when the one shared computer in Main Building had to be wheeled from office to office! One of her personal highlights as a proud 'Mum' was being invited to attend the graduation ceremony of one of 'her' international students this summer.

We all wish Betty a wonderful retirement – and hope she will soon be back to visit with stories of her travels and rambles!

Betty has kindly agreed to be the official Hon Auditor of the OKA accounts so will be back to liaise with Julian and hopefully join us for the OKA annual Committee Meetings each September.

WORKING FOR THE MAN

Reflections on 35 years in Nutritional Science with PJB

This is not meant to be an historical record of the career of Professor Peter Buttery (that is a matter of record) but my musings on those early years. I started in the winter of 1969, the late professor Dyfdd Lewis offered me the job of technician running his analytical lab in what was then known as Applied Biochemistry and Nutrition (what goes around comes around). I was just finishing off a day release MIBiol degree at Trent Poly and he generously offered me the chance to do a higher degree in the department supervised by the then Junior Lecturer, Peter Buttery (still writing up his PhD!) We were collectively known as the School of Agriculture then and ABN was housed in the then brand new, Sir Basil Spence designed, North Lab. It must have been on one of his off days as the north end of the building had fallen off the year before! Anyway, twas rebuilt by the time I arrived and started off with his initial research group, me, John Oldham (now Head of SAC research) and John Ling (now a consultant on Bioethical issues). This initial small group rapidly expanded and I worked with most of them over the years. Some of them came and went without leaving much of an impression but others I regarded as friends as well as colleagues and some, well once seen, never forgotten! The one thing they all had impressed on them from the start was that there were 24 hours in a day and 7 days in a week. No-one got in earlier and very few left before PJB. If you were in at the weekend, odds on so was he. You were expected to put the work in but 'no-one failed a PhD with PJB' or failed to be employed when they finished.

On a lighter note, PJB had a variety of old cars during his early years (academic salaries being what they are) and he employed a high degree of mechanical ingenuity in keeping them running, often changing an engine over the weekend. One of his early pride and joys was a fibre-glass Bond Equipe (think early kit car sports job). On a conference trip with several postgrads aboard a disastrous 'U' turn over a central reservation resulted in a lost exhaust. Its subsequent retrieval nearly resulted in 3rd degree burns. There was also a little Fiat, the rear engine of which was kept in place with a block of wood. His undoubted mechanical skill was curiously allied with a complete lack of mechanical sympathy. I still bear the mental scars of being driven to main campus in a mini which never got higher than 3rd gear. He was also quite a dab hand in the electronics area (no doubt due to his radio ham hobby). His fearless approach to electrical repairs with the kit still switched on was hair-raising but he either had a good supply of luck or insulated fingers.

Inevitably as he progressed up the academic ladder, his lab forays decreased as administration increased. Without doubt, the Division owes him a great debt of gratitude for the work he put in to ensure its expansion and reputation. Having been retired for a couple of years now, I find it much easier to reflect on my years at SB, not through rose-tinted glasses (no work environment is ever free of ups and downs) but through a sense of pride about my, albeit minor, involvement with the Division and the School. For PJB that sense of satisfaction

of a job well done must be immense. I salute him and wish him and his wife Jean (behind every great man...) a very happy and healthy retirement.

John Soar

LAMMING TRAVEL AWARD

In January Martin Luck wrote to Mrs Lamming:

Dear Mrs Lamming, I am very pleased to tell you that a new fund is being set up in Eric's name, to support travel for postgraduate students.

We will provide about four awards each year, called the Lamming Travel Awards. They will assist postgraduates in attending conferences and other events overseas. The Awards will be open to all postgraduates studying at Sutton Bonington and will be administered jointly by the School of Biosciences and the School of Veterinary Medicine and Science.

The original idea for a fund to commemorate Eric's enormous contribution to the University came from Peter Bradfield. An appeal was made to members of the Old Kingstonian Association, and further funds came from appeals to alumni by the University Development Office. As a result, we have a very substantial fund which should enable the scheme to run for many years.

We felt that Eric would have approved of a scheme to support postgraduates in this way. We also thought it appropriate, given his broad interests in animal health as well as in reproduction and nutrition, that the awards should be open to students in both the Vet School and Biosciences. The scheme will thus contribute to the continued integration of our rapidly expanding campus.

We are delighted to be able to remember Eric in this way. I do hope this letter finds you well and we wish you the very best for 2009. Yours sincerely

Martin Luck
Chair, Sutton Bonington Development Group
Associate Professor of Animal Physiology

Mrs Lamming responded:

Dear Dr Luck, Thank you very much indeed for your letter telling us of the Lamming Travel Awards. We are most grateful to everyone who has contributed to this fund. We are sure Eric will be very pleased to see students attending conferences overseas. He used to enjoy going all over the world to see what other people were doing. Yours sincerely

Jean, Christopher and Georgina Lamming

TURNING BACK THE CLOCK TO SAVE THE BRAMLEY APPLE

The world's most famous cooking apple celebrates its 200th birthday this year, and the unique flavour of the original Bramley Apple is thriving — thanks to scientists and grounds staff at The University of Nottingham.

In 1991 the original Bramley's Seedling apple tree, which has its home in Southwell, Nottinghamshire, was under attack on two fronts — old age and honey fungus. Biologists from the University saved the tree from the fungus and it's still fruiting to this day. But they also ensured the future of the Bramley Apple, by using modern biotechnology methods to clone the original tree, thereby preserving this unique fruit.

Now, 12 of the cloned trees are thriving in the Millennium Garden on University Park. This guarantees that future generations of gardeners will have access to the original form of the 'Bramley's seedling', even after the original tree inevitably stops fruiting.



Desmond O'Grady, Grounds Manager at the University, said: "It is very interesting cultivating this unique collection of Bramley cloned from the original tree. The trees at Nottingham are quite unlike the vigorous Bramley tree most people know, they are much more compact and branch well offering greater opportunity for bearing a heavy crop. The pips planted at Southwell 200 years ago gave us an apple variety which holds a place at the heart of the British culinary experience and is known worldwide for quality. The trees in the orchard at The University of Nottingham provide a fine example of living history and a genetic bank for the future."

Bramley trees growing today are all grafted cuttings of grafted cuttings taken over many generations — the majority have little connection with the original tree. A mutational change in any one accession will have been perpetuated countless times into modern-day Bramley trees. This could have led to subtle changes in fruiting and fruit quality, so producing an inferior apple.

For Bramley — along with most woody fruit and non-fruit species — propagation by striking cuttings does not work. To create a true clone of the tree, tissue culture based technology is required. In every cell nucleus the DNA holds all the information necessary to convert the cell back in the whole plant, provided the cell is placed in a suitable growth medium. Shoot tips were taken from the original Bramley tree in the spring of 1990. These were cut into smaller pieces and treated to eliminate all bacteria, fungi and fungal spores which are always present, particularly in an old tree like the original Bramley. The inactive leaf buds were then removed and placed in a liquid nutrient growth medium, changing to fresh medium every four weeks. When the individual roots reached 3cm they were ready for rooting in a new growth medium. These rooted

clones were then transferred to soil in a mist propagator and then to an open glasshouse.

This tissue culture approach to preserving the original Bramley tree has not only generated cloned trees which produce fruit, but also allows for the indefinite preservation of Bramley shoots. Currently, several hundred have been maintained and rooted and grown on as necessary. Since the cloned trees are on their own root systems (as distinct from those grafted onto a dwarfing root stock) they grow extremely rapidly, reaching heights of six to eight feet in under two years.

Professor Ted Cocking of the School of Biology carried out the cloning work with his colleague Dr Brian Power. He said: "Being able to clone the original Bramley apple tree is a wonderful example of how plant biotechnology has helped us to preserve for ourselves and future generations what was a gift of nature — the original Bramley apple."

Bramley Apples from the original tree have been found to contain more vitamin C than the grafted varieties — meaning that the original comes out on top in apple pie taste tests. This superior flavour emerge from a random cross pollination of apple trees — the varieties of which are unknown — growing in Southwell at the beginning of the 19th century. In 1809 a young girl who lived in the village, Mary Ann Brailsford, planted some seeds taken from apples that her mother was preparing. One of these seeds carried the unique embryo that was to become the first Bramley's Seedling apple tree. The seeds germinated in pots and were replanted in the garden of Mary Ann's cottage, in what is now Church Street, Southwell.

In 1846, Matthew Bramley bought the cottage and garden — which contained these now mature and fruiting trees. Ten years later the size and quality of the fruit produced by the trees was noticed by local nurseryman Henry Merryweather.

Henry gained permission to take grafts from the original tree provided that if the fruit were ever commercialised it would bear the Bramley name. Fruits of the grafted Bramley's Seedling were first exhibited as a kitchen apple before the Royal Horticultural Society in December 1876 and were Highly Commended. Subsequent appearances at shows in London and Birmingham saw the fruit attain First Class certification.

The original Bramley tree was blown down by a storm in the early 1900s, but was not destroyed. It still bears fruit 200 years after it was planted. One of the first clones produced by The University of Nottingham now flourishes alongside the original tree, and the work down by Dr Power and Professor Cocking will ensure that future generations will experience the depth of flavour that first attracted Henry Merryweather to the fruit all those years ago.

A series of events celebrating the bicentennial of the beloved Bramley takes place in Southwell this year. A stained glass window portraying the town's links with the fruit has been dedicated in Southwell Minster, and festivals and competitions celebrating the fruit are planned for the harvest period in the autumn. For more information on the programme of events visit www.bramleyapple.co.uk.

STUDENT CONTRIBUTIONS

J D IVINS MEMORIAL TRAVEL SCHOLARSHIP UNSW EXCHANGE, SYDNEY, AUSTRALIA

During my fresher year on the BSc Animal Science course, I was clear on one thing: I wanted to see the world and experience university in a different country. After numerous enquiries, I happened upon the 'U21' scheme; where 21 partner universities around the world offer Nottingham students the opportunity to study in their establishments as part of their degree course. Naturally I jumped at the chance, and although I was told it was a competitive scheme, I threw myself whole heartedly into bagging my place.

After what seemed like an absolute age, I received the amazing news that I had been offered one of the life changing places on the scheme. Anxious, yet excited, I set about choosing the university at which I was going to spend the next 6 months. Australia and Canada were my top choice countries, with my top 3 choices being UNSW, The University of British Colombia and The University of Queensland. Two weeks later, chaos truly took over, as I was told that UNSW had offered me a place. Planning, preparation and fundraising became my life for the interim months leading up to my departure.

And then June arrived, and my mum was accompanying me down to London Heathrow. Armed with my massive suitcase which housed my entire life for the next 6 months, my laptop and my passport, I boarded the plane, looking forward to the new start that this opportunity had provided me with. Although I was very tearful, I realised that in order to enjoy the experience, I would have to throw myself whole heartedly into everything that I undertook from that point onwards. Twelve hours later, I arrived in Singapore, where I spent 3 magnificent days exploring a country that reminded me so much of Zimbabwe, my home. The cultural trips were fantastic, and although I was travelling alone, I met some lovely people from all around the world, who were friendly, and took me under their wing. Before I had the chance to blink, it was time to board my flight to my final destination- Sydney, Australia. And wow, was I excited! After a laborious 8 hour flight, we eventually touched down in what was going to be my home for the next 6 months.

My first shock was the cold. I knew that Australia was entering its winter period, but I did not expect to feel as cold as I did in England. However, I had come prepared and I wrapped myself in my coat, hailed a taxi and was driven to my hotel in Sydney city centre. Within the first 30 minutes I had glimpsed Central Tower, The Harbour Bridge and of course, The Sydney Opera House. Although I was suffering from jet lag, I was wide awake and couldn't believe that I had actually been adventurous and left home alone for the first time in my life. The following few days passed in a general blur of sightseeing, meeting long lost relatives and sorting out university matters at UNSW.

One thing that stood out straight away was the friendliness of the people in Australia. They were all so laid back and easy going that it was hard not to fall into the same routine while I was there. The exchange staff at UNSW were no exception, and I can honestly say that without their assistance and friendliness, I would have definitely found the experience harder than I did. They organised trips, BBQs and several meets to make sure that we were all settling in alright. They were also there to help us with any last minute course changes that we needed to make. Of this I was eternally grateful, as I was finding it difficult choosing modules that were similar to the ones I would have been taking in Nottingham had I stayed.

In the end I was extremely lucky with my modules as I was allowed to take one that I should not have been taking. Sheer determination and luck were obviously on my side. Whilst I was there, I unknowingly threw myself in the deep end as I managed to take on three 3rd year modules, and one 2nd year module. However, as the courses progressed, I realised that with a bit of hard work and persistence I would be fine. The tutors also made it very clear that if I had any difficulty of any kind, I was to go and speak to them. This definitely made me feel much easier and I embarked on 6 months of study in my Australian university.

It is safe to say that I definitely had my ups and downs whilst I was there. One of my biggest challenges was knowing that every piece of work I did at UNSW was going to count towards my degree. However, finding out that I had gained a 75% average for my time there showed me that I was capable of anything! Finding the balance between uni life and going out was also tough as a result, but eventually this was established and I got to see the amazing night life that is Sydney!

The 5 months that I spent at UNSW flew by, and I would do it all again. The friends I made, the destinations I got to see on my travels and the family I met were all life changing experiences, and I boarded the plane back to England a more mature, more laid back and most importantly, a more confident person. Without the scholarship, and support from everyone else, I would have missed out on the biggest experience of my life. I would recommend this experience to anyone and everyone. So thank you for helping make it happen!

Danielle Mayhew

JD IVINS SCHOLARSHIP - HANNAH'S CANADIAN ADVENTURE

I was lucky enough to be awarded a place on the Canada Exchange 2008 after applying to the NIFYC discovery programme. The exchange started at the end of May until the end of August. The exchangees were Paul and Diane from Scotland, Matt from Switzerland. Corinna from Germany, David and Anne from Northern Ireland and myself and Lyn from Wales.

The equivalent Ontario organization is the 'Junior Farmers Association of Ontario' or JF for short. The members are aged between 15-29 years and there are about 500 members. Considering it takes about 8 hours to drive from one end of Ontario to another, the members are pretty spread out. Their organization is very similar to the YFC, with similar events and competitions held. However, the JF is completely member run and most events are spread over weekends due to the distance members have to travel.

During my time I stayed with 12 different hosts, who varied from families with kids, to newly married couples, to bachelors and bachelorettes. All my hosts were lovely and made me feel very welcome in their homes. I did so many amazing things over my 3 month stay that it would be a book if I wrote them down! So here are some of my highlights:

The first week got me off to an amazing start with lots of interesting things to see and do. This included going to alpaca, dairy and buffalo farms, square

dancing, to the rodeo and our first cottage day. Some families have cottages on the lakes where they can go to relax, swim and sunbathe. On our first cottage day we got the opportunity to try out water skiing, canoeing and the hot tub! This week was also my first time at a country bar. Everyone had on their cowboy boots and hats and 'plaid' shirts! Diane and I had great fun learning to two step; a partner dance to country music.

My second week was spent in the Essex area which borders Detroit, USA. We went to Pelee Island, the southern most part of Canada and tasted the wines produced there. The English Counties rugby team had a welcome event at the bar we were at. So Diane and I thought it would be a good opportunity to test out our Canadian accents. 'Oh my goooooosh, youar from Ing-land. That's sooo awesome!' Sadly to say they fell for it and didn't even catch on when I was talking about Man U! The sun shining and the scenery was beautiful; off to a fantastic start!

The following weekend was Leadership Camp. This is a dry event which is designed to encourage younger members to join up. I had been told that this could be a bit tiresome but this was not the experience I had! We were in a beautiful location 50m from the beach, so most of our activities were held there. We had an inspirational talk from Jim, an Olympic volleyball coach, about choosing to be successful and enjoy our lives. Both nights ended with a campfire, singing and marshmallows. Most people would find this a bit odd, but to anyone who knows me will realize how much I loved it!!

Boat cruise was the next big event. We drifted down the river between Sarnia and part of America and spend the weekend camping at the nearby fair grounds. Some of my friends from the first week made it down and we had great fun dancing and chatting. On the Saturday night we had a dance in the local fire hall (I'm sure they'd never allow us to do that here!) getting a complimentary fireman's lift with entrance!!

Another highlight of my trip was my time in Toronto. We went up the CN tower; the now second tallest building in the world. We also went on a hippo bus tour of the city which went on land and lake – a very different experience. A big highlight was going to an American football game; the Toronto Argos. There was music all through the game and play kept stopping for commercial breaks. I was surprised to find that the 'kiss cam' really does exist and is not just in films! After the game we were able to go onto the pitch and get autographs from the players and cheerleaders.

Ottawa is a really beautiful city, probably due to its law that no building can be higher than the Parliament buildings. We spent a couple of days exploring the city and particularly enjoyed the busker festival. During our time in the area we got to go whitewater rafting and strangely to a 'highland games'.

It is impossible to go to Ontario without seeing the Niagara Falls. We spent a lovely day admiring the beauty of the falls and got to go on the 'maid of the mist'; the boat that goes into the falls. Needless to say we got very wet!

The last weekend of my trip was spent in Guelph at the golf tournament and ambassadors banquet. I thought I was doing quite well for my first ever round of golf, until the last hole. I sliced the ball which unfortunately smashed through the window of a radio promotion van. Needless to say I haven't played since! The banquet was a great opportunity to see everybody who had made my trip so

special once more. The exchangees gave a presentation about our trip and our countries. Lyn and I sang the welsh national anthem and 'bread of heaven' which seemed to go down well.

Suddenly the exchange was over and I had to say my good byes to the other exchangees and many friends. I spent an amazing week in New York, before coming back to Toronto to fly home

What really made an impression on me was how excited everyone was to have us stay. They had big itineraries planned with lots of fun things to do and some even take the week off work especially! It was amazing to experience another culture and take in all the different habits and traditions. I also visited so many farms which must have produced the full variety of Canadian produce! I feel I really do understand the from 'field to fork' process. I made so many friends out in Canada that I know that whenever I want to go back I will have plenty of people to put me up. And believe me, I will be back!

Hannah Duggan

KAREN WONNACOTT HAS LEFT SB!



After almost eight years, I say my final farewell to the unique and amazing place that is the mighty Sutton Bonington. I can say with absolute certainty that there is nowhere else like it!

Over the years here, I have been fortunate enough to receive lecturing of the highest standard. The unusual, but greatly appreciated 'Open Door Policy' of our lecturing staff enabled and encouraged me to improve on my rather modest A level grades (but achieved at the height of the 2001 Foot and Mouth Crisis when my area in Devon virtually closed; including Schools - thanks to Julian Wiseman who still accepted me onto the Animal Science degree course!!!) to obtain a 2:1 Honours degree three years later (after narrowly missing a First Class Honours and George Mann can vouch for that!).

Throughout my Undergraduate career at SB, I made life-long friends and was constantly supported both emotionally and physically (after one too many G&Ts!) by them, the lecturers, Dining Hall staff, Admin staff, Housekeepers, Maintenance staff and Security. Everyone at SB (along with my wonderful family and friends back home) gave me the belief that I could actually make something of myself.

Prof. Bob Webb and Dr. Kevin Sinclair spoke to me about the possibility of applying for a PhD. After an intensive interview with the Perry Foundation (a registered charity named after Lord Perry, first Chairman of the British Ford

Motor Company), I began my PhD at SB in September 2004 (I know, was it really that long ago?!). Ian Hardy (Thanks Ian!) kindly appointed me as Resident Tutor at the start of my PhD and after two years I became Senior Resident Tutor. I feel incredibly privileged to have been part of a brilliant team and thank you to all of the students (past and present, good and bad), for all of your adventures, mischievous moments, good times and the wonderful memories!

After numerous ups and downs, fights with the gas chromatograph, tears of frustration and celebrations when it was all over (that you all lived through with me), I successfully graduated with my PhD on the 23rd July 2009, one of the best days of my life!

The knowledge and transferrable skills that I acquired at SB helped to equip me for my current role. I work for DairyCo, who commission research that provides British dairy farmers with the opportunity to increase the sustainability and competitiveness of their farm business. DairyCo are solely funded by a levy raised on all milk produced by British dairy farmers. DairyCo recently became part of the Agriculture and Horticulture Development Board (AHDB) along with five other sector organizations, now all based at Stoneleigh Park in Warwickshire. I am a Research and Development Manager which involves a wide range of tasks including the development, maintenance and delivery of the DairyCo R&D Strategy, writing tenders, commissioning research and the project managing commissioned research. Every day is different, I am constantly being challenged and work as part of a great team. I absolutely love my job and know that I would never have been successful had it not of been for the amazing opportunities I experienced at SB – Thank you!

For current students reading this, make the most of everything that SB has to offer, enjoy it, respect it and appreciate how lucky you are to be there! For past students, I hope that wherever you are in the world, you are successful and appreciate the contribution that SB made to your education. All that leaves me to say is thank you SB for eight brilliant years and I look forward to returning as a visitor in the future!

Very best wishes,

Karen

HALFWAY WEEKEND

The weekend of 6th-8th February saw the Year 3 Vet School students descend on Keswick for their eagerly anticipated Halfway Weekend. After piling everyone on the very posh executive double decker coach, we set off on our way. Unfortunately on reaching Kegworth we had to turn around due to a couple of people managing to leave their personal belongings behind at the Vet School. After arrival at the Youth Hostel, everyone arranged their rooms and made their beds, before heading down to the bar for some year bonding and a few drinks. The night started fairly quiet with some chatting and games but as the drinks began to flow and with the help of an iPod, some speakers, the night got into full swing.

Despite the sore heads, we all managed to drag ourselves out of bed the following morning for a bit of bacon before heading off to the activity centre to do various activities. From horse riding, to go karting, to walking in The Lakes, there were activities available for everyone to fill their day and get away from the stresses of the Vet School. Tired but fulfilled, we all returned to the hostel to get into our glad rags for the highlight of the weekend, the Oscar themed evening. Here we would be celebrating our reaching the halfway point with a three course meal and some awards (including Oscars and wooden spoons). Everybody spruced up well and we enjoyed some good home cooked food before the award ceremony commenced. We all cheered on the winners of the awards such as 'Who will be the next Dean of Nottingham Vet School' and 'The Cutest Vet School couple'. The meal ended on a high and we all piled onto the bus and headed into Keswick to continue the party well into the early hours.

The final day arrived and the time to return to SB loomed. Those of us who could, stuffed ourselves full of cooked breakfast items to try and soak up at least a small amount of the alcohol consumed the night before in preparation for the long journey ahead. The morning was spent exploring Keswick and savouring the last few hours of what had been an extremely fun but tiring weekend. Boarding the bus for the final time heralded the end of our weekend in The Lakes and the return to Vet School and work. I can only speak for myself when I say it was an awesome weekend but I think everybody will agree that it was a great way to celebrate our reaching of halfway!!

Hannah Rowland
Year 3 Student

VET SCHOOL BALL

May 8th 2009 was the chosen date for the much anticipated first ever Nottingham Vet School Ball. A total of 370 students, members of staff and representatives from our Clinical Associates attended. Everyone enjoyed a Champagne Reception in the Atrium before being whisked away to the East Midlands Conference Centre for the evening. The venue was stunning, and after much wining and dining (and some illuminating speeches and awards), we danced the night away. The main entertainments were provided by The Mutt's Nuts (which included a number of vet school staff) and the Speakers Band.

Thanks must go to the generous sponsors for the evening - Novartis Animal Health, Royal Canin, VetLink Hills, Vets4Pets and the Vet School, and to the 2008-2009 VetSoc Committee who organised and hosted the event. I hope everyone who attended had a fantastic time - and thank you for making the night such a massive success!

Carolyn Harvey-Myers
(VetSoc President)

PREPARATION FOR PRESIDENT

As for most Nottingham students, my first experience of The Association of Veterinary Students (AVS) is a hazy recollection of being dressed in a Robin

Hood outfit and attending our first "Sports weekend" in Liverpool. Following this, Toby Trimble and Maiyanne Ben-David as our first representatives on the AVS committee, decided that Nottingham Vet School in its first year, should be 'put on the map' by bringing Congress, the other main social event in the AVS Calendar, to Nottingham. Not being one to ignore a challenge, I agreed to take on the financing of AVS Congress 2008 and organised, amongst other aspects, the budgeting and financing of the event. In total I raised over £6000 in sponsorship which resulted in Congress making its first ever substantial profit.

Having discovered this flair for the financial side of things I was thus nominated for the position of AVS treasurer at the AGM in 2008, which kicked off my involvement in the association. I soon discovered that there was much more to the AVS than Sports and Congress, which is what most vet students associate the name with. AVS is the student branch of the British Veterinary Association (BVA) and as such stands up for the views and opinions of veterinary students in UK and Ireland, be it health and welfare, financial or teaching issues. In the first year as treasurer I learnt a lot more about current issues and politics affecting the veterinary world, got to steward at BVA congress, attended some interesting meetings at the BVA and made some close friends from other vet schools in the process. I also had the chance to represent Nottingham and stand up for our vet school in various discussions at committee meetings.

The culmination of my enthusiasm for AVS resulted in me running for the position of Junior Vice President at the AGM this year (2009) and after a successful election I am now the "JVP" and treasurer of the AVS of UK and Ireland. JVP is a training role in preparation for becoming the president of the association next January. As president I have a major responsibility as the public face of AVS and as its main representative. It is a fairly high pressure role and will mean that I have to miss some time at Vet School to attend meetings and various events; however, I feel this is an opportunity not to be missed.

I am determined not to follow in the footsteps of prior presidents and, as a disciplined worker, I feel I can balance my commitments as president as well as the veterinary degree – I do not intend to put my degree second. However, I hope that the experience I gain from presidency will serve to strengthen my qualities as a vet when I am out in practice. I would like to thank the University for being supportive and encouraging about the role I am taking on – I promise I'll continue to fly the flag for Nottingham!

Jennifer Hall

Year 3 Vet Student

Editor's note: Many will remember Jenny from her BSc Animal Science days at SB...

STUDENT LISTS

**SCHOOL OF BIOSCIENCES
UNDERGRADUATES 2008 - 2009
YEAR 1**

ABRAMS, Christine
ADENYI, Olufunke Adejoke
AGGARWAL, Laxmi
AHMED, Siti Nasreyah
ALLEN, Gabrielle July
ALLEN, Harriet
ALO, Tobi (Oluwatobiloba)
ALOBWEDE, Emanga
ALVI, Adeelah
ANDREWS, Thomas Matthew
ANDROUTSOU, Stellina
ANWAR, Sayeed
ASHWELL, Helen
ASIEDU, Benjamin
ATKINSON, Jonathan Anthony
ATTARD, Jessica Rose
AU, Heide
AXE, Matthew Liam
BAKER, Clara-Jane
BALLANTYNE, Anna Jane
BAMFORD, Rachel Kathryn
BANKS, Adam Kenneth
BARKER, Nicola Marie
BEDFORD, Emily-Louise
BENNETT, Alice
BENNETT, Faye Sarah Louisa
BERNARDINO, Catia Sobreiro
BIGLIN, Hannah Louise
BILVERSTONE, Terry
BIRAN, Daniel
BIRD, Katharine Rachael
BLACK, Lucy
BLAKEMAN, Emma Elizabeth
BLETCHER, Caroline
BOGUSZ, Sophie Marie
BOOTH, Matthew Oliver
BOYLE, Sarah
BRADLEY, Thomas Paul
BREWER, Amy Elizabeth
BRIGGS, Ian
BROWN, Claire
BROWN, Emma
BURKE, Naomi Rachel
BURRIDGE, Stephen
CAIN, Daniel
CALEY, Laura Rachel
CARNEY – STILLIE, Louise
CARTER, Catherine Helen
CHAN, Stephanie Sze Kim
CHATTERJEE, Rajkumar

CHEESMAN, Glenn Philip
CHENG, James Phillip
CHENG, Woody Wing Cheong
CHESTER, Jonathan Anthony David
CHESTER, Laura
CHIU, Natalie Xiao Nan
CHOY, Yuen Lin (Evelyn)
CHOY WEI KAY, Amanda
CLAPHAM, Amy Drusilla
CLARIDGE, Amy Catriona Eleanor
CLARK, Charlotte Elizabeth
CLARK, Marie Anne
CLARKE, Alexandra
CLEBLAD-EARL, Rebecah
COLEMAN, Genevieve Louise
CONNOLLY, Emma
CORBETT, Antony
CRELLEN, Victoria Elizabeth
CUMMINGS, Robyn Lorna Kay
D'AGAR, Sebastian
DALE, Lydia Katherine
DALTREY, Kayleigh Ann
DAVIDSON, Sarah
DAVIES, Graeme Robert
DAVIES, Laura Jayne
DAVIES, Norah Isobelle
DAWSON, Thomas
DEAKIN, Esme Ruth
DEAN, Joseph Alexander
DEVI, Sabrina
DEVLUKIA, Roshni
DILKS, Ross-William
DILLON, Lucy
DODD, Ellen-Amelia
DOVE, Karen
DOVER, Alice May Christina
DURKIN, Kitty
EALING, Sam
EARL, Kate
ELKIN GTON, Catherine
EVANS, David
EWING, Grace
FARNES, Emma
FERN, Robin Patrick
FISHER, Natalie
FOX, Rowena Mary
FREEMAN, Daniel
FREEMAN, Samuel
FREEMAN, Daniel John Leighton
GALLAGHER, Marie
GARRATT, Annabel
GARTON, James Christopher
GELISTER, Marianne Francine Helene
GIDDENS, Susannah Lily
GILL, Hardev

GOLDSMITH, Jonathan Michael
 GREENIDGE, Sarah Lucile Charmaine
 HAINES, Nia Myfanwy
 HAJI ABD MANAN, Nadhilah Binti
 HAJI LATIP, Muhd Haikal Hakim
 HANNAFORD, Cherry sue
 HANSON, Katherine
 HARRIS, Katrina Anne
 HARRIS, Lucy
 HARRISON, Michelle
 HARVEY, Lorna Stephanie
 HAWLEY, William Neville Joseph
 HAYNES, Alison Margaret Crowther
 HAYWOOD, Natalie Jayne
 HE, Mei-Shan
 HEED, Natalie Lisa
 HERMAN ABDULLAH, Tiara
 HIBBERD, Katie Scarlett
 HIGGINS, Janine
 HILDRED, Kimberley Anne
 HJ ABD SAMAN, Siti Nur Yaminah
 HJ MORNİ, Nurul Asimah
 HOCKENHULL, Emily Rose
 HOROBIN, Jade
 HUDSON, Phillipa Emma
 HUGHES, Kate
 HUGHES, Robert
 HUNG, Shaopo
 HUNT, Steven
 HURRELL, Grace Anne
 INGLE, Jodie Sarah
 INZANI, Gabriella
 JARRATT, Hannah
 JIANG, Minchao
 JIT, Ravinderpal Singh
 JOHAL, Kamaljit
 JOHNS, Samantha Ellen
 JOHNS, Sarah Margaret
 JOSHI, Rachna
 JUTLA, Daljeet Kaur
 KAVANAGH, Stephen Robert
 KEELER, Georgina
 KEEP, Emily Florence
 KING, Emma Victoria
 KIRBY, Christopher James
 KIRK, Laura Jayne
 KNIGHTS, Crystal Gail
 KULAR, Kiranpal
 LACHHAR, Mandeesh
 LAI, Hin Kwan
 LANE, Michael
 LANGFORD, Sarah Louise
 LAU, Ka In
 LAWRENCE, Elliot Steven
 LEAR, Zoe

LENNON, Justin James
 LENNOX, Robert William James
 LEONARD, Samuel David
 LHERMETTE, Anna Louise
 LI, Queenie Ho Yi
 LI, Tsz Ying
 LINDSEY, Lauren Elizabeth Verity
 LLOYD, Leanne Jean
 LOK, Priscilla Sze-Man
 LU, Yingyu
 MACHIN, James William Kenneth
 MAHAY, Sunil
 MAIDMENT, Julia Tracy
 MALLETT, James Robert
 MARSHALL, Charlotte Elizabeth
 MARSHALLSAY, Leigh
 MASFARI, Saba
 MAWSTON, Anna Marie
 MCDONALD, Christopher Iain
 MEADOWS, Jessica
 MIZEN, David Richard
 MOHANDAS, Anitha Elizabeth
 MOORCROFT, Leanna
 MORAN, Denis Joseph
 MORTER, Henry David Michael
 MUNNS, Rebecca Mary
 NEAL, Louisa
 NIELSEN, Chloe Helen Beltoft
 NORRIS, Jack Arfon
 O'MAHONY, Kate
 OESTERVIG, Rebecca Monett
 OKEDIRAN, Oluwaseun
 OMMAR, Tara
 OSGERBY, Alexander
 OTTEN, Lucienne Carlien
 OVERELL, Michael
 PACHIGAR, Saumeel
 PADIA, Madhvi
 PANG, Jeffrey
 PARASCHOU, Nikoletta
 PARRY, Mary Hannah
 PATEL, Akash
 PATEL, Anika
 PATEL, Nash
 PATEL, Priya Narendrakumar
 PEALING, Sophie
 PEARMAN, Samuel
 PIGGOTT, David
 PLACE, Katherine Marie
 POLLARD, Robert Lewis
 POTTER, Joanna Joy
 POWDRILL, Sarah Leanne
 POWELL, Harriet Emily
 PUGH, Anthony Robert
 QASIM, Mohamed

QAZAMEL, Ahmed
 RAMANATHAN, Sapna
 RAY, Robert
 REDMOND, Sian
 RIDDEL, Angus
 RODRIGUEZ DE VALYDON, Gloria
 ROLLINS, Lauren
 RUNNACLES, Alice
 RUSSELL, Eleanor Katharina
 MacDonald
 RYDER, Mark Charles
 SANDERSON, Elizabeth
 SARGENT, Sarah
 SCRIVENER, Danny
 SETH, Malvika
 SHAH, Karishma
 SHELTON-SMITH, Zoe Marie
 SHORE, Anne
 SIEBLER, Tiago
 SIEMERS, Frederick William
 SLEE, Katherine
 SMIRNOVA, Olga
 SMITH, Laura
 SMITH, Patrick William
 SMITH, Phillippa Jane
 SNELL, Chelsea
 SPINKS, James Thomas
 STANDLEY, John
 STANFORD, James Michael
 STOBART, Samantha
 STUBBS, Emma Catherine
 SWALES, Harry
 SWATTON, Katrina Ayesha Alice
 TABOR, Alexandra Elizabeth
 TAFT, Jennifer Ruth
 TAKAHASHI, Kiyoshi
 TAN, Carey
 TANG, Esther Mo-Ning
 TANSLEY, Abigail Roseanna Kaye
 THOMPSON, Nichola
 THORNTON, Fiona
 TOLLEY, Matthew Robert Michael
 TOOVEY, Heather Louise
 TSE, Yan Shun
 TUNNICLIFFE, Valerie Claire

SCHOOL OF BIOSCIENCES
UNDERGRADUATES 2008 - 2009
YEAR 2

ABD HAMID, Nur Huzaifah Binti
 ABULHOUL, Meddiyah
 ADAMS, Jacob Neil
 ALLABY, Joseph Kenneth
 ANDREWS, Jessica Audrey Elisabeth

TURNER, Daisy
 TURNER, Joseph Connor
 UMEH, Ezinne
 URWIN, Heather
 VALLIS, Laura Jane
 VAUTHENY, Marc James
 VIDOS, Katherine - Eve
 WAKEFIELD, Matthew
 WALLACE, Craiglyn James Edward
 WALSH, Kathleen Ann
 WANG, Gege
 WANG, Eu Sheng
 WARD, Bryce
 WARD, Grace Louise
 WARE, Matthew
 WATSON, Lydia
 WATSON-LAZOWSKI, Alexander
 WATTS, William
 WEBB, Emma
 WEERESINGHE, Shayani Theresa
 Nadine
 WHETTON, Lisa Louise
 WHILEY, Henry
 WHITE, Katherine Leigh
 WHITE, Michael
 WILLETT, Alice
 WILLIAMS, Charlotte Jane
 WILLIAMS, Esme Wilson
 WILLIAMS, Hannah Louise
 WILLIAMS, Kayleigh
 WILLIAMS, Valerie Sylvia
 WINDRASS, Amy Louise
 WONG, Melissa Christine
 WOOD, Ysella Jane
 WOODS, Alison
 WRIGHT, Helene
 WRIGHT, James Nicholas
 XU, Jingyi
 YARDE, Jermaine
 YAXLEY, Josh
 YIP, Lisan
 YUEN, Sylvia Man-Jey
 YUSUF, Hakeem Olabode
 YUSUF, Laila

ANGRISH, Gauri Shankar
 ARCHER, Nathan
 ARMSTRONG, Lucy Gemma
 ASHLEY, Alexandra Victoria
 AUSTIN, David
 BALKHAM, Jack Bernard
 BARKER, Elizabeth Catherine Alice
 BARNETT, Emily Claire
 BASTOS, Jessie

BATT, Megan Rachael
 BEAL, Emma Lauren
 BEAUMONT, Anna Georgina
 BEGUM, Nilma
 BEKNIYAZOV, Ildar
 BELL, Eleanor Victoria
 BELL, Julia Caroline
 BELL, Stephnie Fiona Elizabeth
 BERRYMAN, Matthew
 BIRKETT, Amy
 BLAXLAND, Laura Marie
 BLONDEAU, Matthew Daniel
 BOLD, Rachael Margaret
 BORDOLI, Claire
 BRADLEY, Alexander
 BRAIDWOOD, Alexander
 BROWN, Sarah
 BURLESON, Joe
 BURMAN, Harry
 CALLANDER, Naomi Louise
 CHAN, Jeffrey Che Yin
 CHAN, Wai Yen Vivian
 CHAU, Lam Si Selena
 CHIU, Sin Ting (Fiona)
 CHOI, Edith Sin Ting
 CHRISTODOULOU, Evanthia
 CHRISTODOULOU, Konstantinos
 CLEASBY, Philip Michael
 CLIFFORD, Bethan Louise
 COE, Charles
 COOMBES, Annika
 COOMBS, Benjamin John Francis
 COOPER, Sarah Elizabeth Aird
 COTTERILL, James
 CRIBB, Emma
 CROFTS, Andrew
 DAVIES, Elizabeth
 DERBYSHIRE, Harriette
 DEVEREUX, Rachel
 DILKS, Jade
 DISNEY, Jessica Frances
 DOWSON, Sophie Elizabeth
 DUNCAN, Clare Anne
 EAGLE, Heather
 EARLE, Helen Maria
 EL-REDY, Lucy
 EMROUZNEJAD, Pardis
 EVANS, Natalie
 EWEN, Gemma Leigh
 FERGUSON, Christine Sarah
 FISHER, Christopher
 FLOWERS, Joanna
 FOOKS, Catherine Victoria
 FORD, Katherine Ann
 FORDYCE, Stephanie Jane Dunseith

FRANKS, Daniel
 FREEMAN, James
 GABBOTT, David Luke
 GAMBELLA, Alessandro Sergio
 GANE, Cearbhall Patrick
 GARNER, Ian Matthew
 GHUMRA, Sarah Faruk
 GIBBS, Christopher
 GILLIS, Richard Benjamin
 GNANASUNDARAM, Nilanie
 GOBIN, Vindhya
 GOH, Chong
 GOODE, David
 GOODLIFFE, Nicola Joanne
 GOODMAN, Daniel Jacob Julius
 GRAHAM, Thomas
 GRAYLING, James Richard
 GRAYLING, Kathryn Margaret
 GREEN, Adam James Keate
 GREEN, Craig
 GREEN, Victoria Jayne
 GREENHAM, Matthew Paul
 GRIFFITH, David Craig
 GRIVE, Anne
 GUJRAL, Amrit
 GUNNING, Ingrid
 HAJI AWANG AHMAD, Dayang Nurul Izzati
 HALL, Mark Luke
 HALL, Tara Sian
 HARDY, Gareth Owen
 HARRINGTON-THORLEY, Sean Patrick
 HARRISON, Lucy Abigail Louise
 HARRISON, Richard
 HAXA, Edona-Lisa
 HELLIWELL, Jonathan
 HOLROYD, Laura Rebecca
 HOWARD, Natasha
 HOWELLS, Emily Mair
 HUGHES, David Lawrence
 HUMPHREY, Shelley Anne
 IRELAND, Sophie Ann
 JACKSON, Laura Helen
 JELLIS, Laura Jane
 JETHA, Nadeem
 JUBY, Katharine Alexia
 JURKSCHAT, Georg
 KELLY, Ellen
 KERR, Isabel
 KETTLEWELL, Amy Louise
 KHOO, Yui Roo
 KING, Natalie
 LAFFERTY, Therese Elisabeth
 LAI, Hei-Man

LANCASTER, Victoria Anne
 LAW, Kit
 LAWRENSON, Alexandra
 LEADER, Victoria
 LEE, David James
 LEE, Kwan Yee Queenie
 LIDDLE, Yvette Maria
 LINTERN, Sarah Elizabeth
 LIU, Rui
 LO, Wai Ip
 LOEBL, Ruth Valerie
 LOGAN, Naomi Louise
 LOONG, Bi Juin
 LU, Wei-Chien
 LUNDY, Steffi
 LUSTED, Samantha
 MACKAY, Katie Anne
 MACLELLAN, Faye Charlotte
 MAFFIA, Rebecca Louise
 MAHMOOD, Fozia
 MALIK, Divya
 MANIK, Kalpana
 MARK, Jessica
 MARTIN, Eleanor Jane
 MAYHEW, Danielle Claire
 McCANN, Laura
 McHALE, Liam
 MELVIN, Jennifer Casey
 MENDIS, Anuka Sanuri
 METTAKHUN, Raghav
 MILES, Emma
 MILLS, Harriet Jane
 MISTRY, Punita Arvind
 MONKS, Katherine
 MOORE, Phillip
 MORAN, Christopher Kyle
 MYHILL, Laura Jessica
 MYINT, Nicholas David Moe
 NGUYEN, Hong Long
 NGUYEN, Hong Trang
 NGUYEN, Nguyen
 NGUYEN, Thi Bich Hoa
 NGUYEN, Thi Liu Ba
 NGUYEN, Thi Mai Hanh
 NGUYEN, Thien Khiem
 NICHOLLS, Stuart Benedict
 NORCROSS, Dilys
 O'BRIEN, Katherine Hope
 O'NEILL, Jessica
 OLUSI, Tolulope Oluyemi
 ORCHARD, James
 OWEN, Elizabeth Alice Mary
 OWEN, Emma Louise
 PALMER, Frances Helen
 PARTI, Kurran Rai

PATEL, Dipti
 PATEL, Sameer Yogesh
 PEARSON, Joanne
 PEARSON, Marcus Dominic
 POLLARD, Charles Christopher
 POLLARD, Kathryn Claire
 PRICE, Megan Rebecca
 PRIEST, Hayley Louise
 RADIN, Suraiza
 RAVEL, Kanthan
 RAWBONE, Lyndsay
 RAWI, Siti Nadhirah
 RIBEIRO, Faye Emily
 RICKERBY, Lucinda
 RITCHIE, Emma Jane
 ROBINSON, Philippa April
 ROGERSON, Katie Barbara
 ROLPH, Natalie Anne
 ROUTEN, Charlotte Jenniferlouise
 RUBERRY, Nicola
 RYAN, Rosie
 SALMELIN, Bettina Riitta Maaritta
 SANDERSON, James Samuel David
 SANDERSON, Rosemary
 SHAH, Karishma Indravadan
 SHANLY, Georgina Alice
 SHARMA, Siddhartha
 SHARPE, Katriona Lauren
 SHAW, Megan Victoria
 SHAW, Rebecca Kay
 SHEA, Rosalind Maria
 SIDDONS, Rachael
 SILK, Alice
 SING, David-Anthony
 SMITH, Charlotte
 SMITH, Rebecca
 SMITH, Teuta
 SNART, Charles Jonathan Peter
 SNELGAR, Rachel Laura
 SONDHI, Aneesha
 SPENCER, Jennifer
 STARLING, Hannah Elizabeth
 STREETS, Matthew David Thomas
 SUN, Xiaouu
 SUNDIN, William Hans
 SWAINE, Mark Anthony
 SYMEOU, Vasilis
 TAI, Ka Sin
 TAKHAR, Harvir Kaur
 TAN, Denise Sui-Yinn
 TAN, Li Mean
 TANG, Ting-Hin
 TAYLOR, Nicola Jean
 TEASDALE, Christopher Jame
 THACKER, Madeleine Josephine

TINKLER, Leigh Robert
 TONGE, Victoria
 TRAINI, Richard
 TRAN, Dao Thi Quynh
 TRAN ,Nhung Cam Thi
 TRAN, Vi Nha Phan
 TRIMNELL, Lorna Anne
 TRYNO, KImberley Rose
 VAITHIANATHAN, Shabeshan
 VIRIVONG, Rebecca
 VO, Dang Nghiem
 WADDINGHAM, Fiona Catherine
 WALKER, Heide
 WANG, Eu Sheng
 WARD, Karen Anne
 WARD, Roslyn Victoria
 WATTS, Oliver James
 WELBANK, Thomas Edward
 WELLSTEAD, David
 WESSELDINE, Matthew Edward
 James

WHITMORE, Charlotte
 WHITT, Kate Rabiya
 WHITTAKER, Sophia Clare
 WILLIAMS, Gail Susie
 WILLIAMS, Michael
 WINKWORTH-SMITH, Charles George
 WONG, Sum Yee Rita
 WOOD, Helen Alexandra
 WOODS, Jennifer Valerie
 WRIGHT, Charlotte Victoria
 WROTTESELEY, Stephanie Victoria
 WU, Sheng
 XU, Fei
 YAN, Lei (Leila)
 YAP, Yi Luan
 YATES-SMITH, Harriet
 YEUNG, Ngar Woon
 ZEKAVICA, Jessica
 ZHANG, Mengdi
 ZHOU, Mei Qi

SCHOOL OF BIOSCIENCES
UNDERGRADUATES 2008 - 2009
YEAR 3

ABURROW-NEWMAN, Harriet
 ADAMS, Chloe
 ADAMS, Kathryn Helen Lee
 AINLEY, Carol Margaret
 AL-SHAWWAF, Hasan
 ALDRIDGE, Marie-Louise
 ALLSOP, Timothy James
 ANDREWS, Hannah
 ATADERIE, Ufo Loveleen
 AU, Kamin
 AUDLEY, Matthew David
 AVES, Kara Pearl
 BANKS Harriet Louise
 BARKER, Kate Michelle
 BARRINGER ,Carolynne
 BATES, Jade
 BELGASMI, Khaled Sacha
 BELGUM, James
 BELL, Elaine
 BENDER, Alison
 BENTUM, Kobina
 BIDDLE, Chloe Bianca-Rose
 BIRD, Lyndon
 BIRD, Sarah
 BLACKBURN, Holly Lily
 BLACKBURN, Mark Andrew
 BLAKE, Jonathan

BLEE, Nicola Jane
 BLONDEAU, Matthew Daniel
 BLOXSOME, Stephen John
 BOOTH, Ashley John
 BOOTH, Joanna
 BOWDEN, Samuel David
 BRAITHWAITE, Shuna Anne
 BRAY, Amanda Ruth
 BRENNAN, Roselyn
 BROWN, Alexandra Grace
 BROWN, Timothy Philip
 BRYAN, Hannah
 BURTON, Kathryn Jane
 CAMERON, Joshua John Cosmo
 CANNING, Nicholas John
 CANNON, Ryan Frazer
 CARD, Joanna Elizabeth
 CARRUTHERS, Rachel Barbara
 CAVE, Madeleine Kathleen
 CHAN, Edmund Kwok Hei
 CHAN, Sheung Hang
 CHAN, Sin Ieng
 CHAN, Timothy Philip
 CHANA, Irene Amarjeet Kaur
 CHAPMAN, Daniel Robert
 CHAPMAN, Rebecca
 CHAPMAN, Victoria Kate
 CHENG, Che Kei Jackie
 CHEUNG, Lok Yan Vinki
 CHIPPERFIELD, Alanagh
 CHOLERTON, Linda Jane

CHOW, Kay-Choong
 CHU, Chui Shuen Ruby
 CLARK, James Simon
 CONSTANTINOU, Marilia
 COWLES, Sophie
 COX, Anna Louise
 CRAY, Emily
 CROXALL, Jack Anthony
 DANIEL, Jennifer Helen
 DEAKINS, Kelly
 DEAN, Sean Peter James
 DEMETRIOU, Alexia
 DESAI, Roshni
 DHAMRAIT, Baljinder Singh
 DI VITO, Dominic James
 DIXON, Alan James
 DRYBURGH, Carole
 DUGGAN, Hannah Ruth
 DULAY, Kiran Soraya
 DUNGVECKYTE, Monika
 ECCLESTONE, Bryony Katherine
 EDWARDS, Cathrina
 EDWARDS, Katherine Alice
 EDWARDS, Khary Joel Dominic
 EDWARDS, Martha Bernadette
 EGAN, Chloe
 ELLIOTT, John James
 ELMS, Richard Daniel
 ENI-KALU, Ifeoma Eniola Stella
 FENG, Miao
 FISHER, Beverley
 FLETCHER, William Harry
 FRAZER, Kathryn Margaret
 FRY, Hannah
 FU, Zan
 FURLONG, James Anton
 GAJPERIA, Dipesh
 GARCIA, Alina
 GASCOIGNE, Rachel Louise
 GILBERT, Carl
 GOMEZ, Michael Savio
 GOULD, Joanne Marie
 GRAY, Andrew
 GRAY, Helen Mary
 GREEN, Sara Elisabeth
 GREEN, Thomas Mark
 GUPTA, Sakshi
 HADFIELD, William
 HAN HENG PEW, Karen
 HAND, James Richard
 HANNA, Periklis
 HATHERILL, Gemma
 HILL, Nikki Leigh
 HJ TENGAH, HjH Noorhasifah
 HODGKINSON, Thomas

HODSON, Thomas Mark
 HOMER, Elizabeth Margaret
 HONG, Xinyang
 HOOK, Caroline
 HOWELL, Kristoffer Paul
 HUGHES, Judith Marian
 HUNG, Siu Chung
 HUNTER, Geoffrey Scott
 HUSSAIN, Fatima
 INGAMELLS, Tamara
 IP, Yiu Sun Anthony
 IVIL, Sophie Amelia Jayne
 JACKSON, Rebecca Louise
 JAKHRANI, Rehman
 JEGEDE, Ibukun
 JONES, Christopher
 JONES, Ian David
 JONES, Nicholas
 JOPLING, Amy Louise
 KARIUKI, Nyachomba
 KAUR, Harpreet
 KELSEY, Ruth Miriam
 KHOR, Jeremy Chun Wei
 KING, Stuart
 KINGTON, Anne Margaret
 KIRIKYALI, Narin
 KITCHNER, Andrew Mark
 LAI, Jenny Tsz Sheung
 LAMPITT, Jane Alison
 LAST, Cathryn Elaine
 LATHALL, Richie
 LAWSON, Matthew
 LEA, Harriet Kate
 LEE, Benjamin
 LEE, Stella Sum-Yee
 LEIGH, Kirsty Helen
 LEONCE, Wendy Morella
 LI, Kin Chung
 LILLEY, Andrew
 LILLO, Astrid
 LINEKER, Catherine Ellen
 LINSEY, Marcus Stanton
 LIU, Rui
 LOVENBURY, Jessica Clare
 LUCI, Besiana
 LYLE, Amy
 MAGOMEDOVA, Ksenija
 MANBY, Emma Charlotte
 MAROZ, Viktor
 MATASSIM, Nurul Azirah
 MATHARU, Sumita Kaur
 MATHERS, Andrew Waddington
 Mc DONNELL, Patricia Theresa
 Mc TAGUE, Niamh
 McCAFFERY, Rebecca Allison

McDOWELL, Daniel			SANDHU, Harpreet Kaur
McELROY, Christopher			SCHOFIELD, Rebecca Lynn
McGRATH, Lorraine			SHAH, Adarsh Nishit
McLELLAN, Aya			SHAH, Khilonee
McLOUGHLIN, Timothy John			SHEIKH, Shaifur
McMORRAN, Alanna Margaret			SHERIFF, Allan James
MEHTA, Amee			SHORROCKS, Ian John
MISTRY, Preena			SIDIK, Nur Amalina Binti
MO, Cherry Wing Yin			SIMMONS, Claire Anne
MOORE, Kate Sarah			SIU, Wing Hei
MORRISON, Charlotte Mary			SJOBERG-WEEKES, Alexandra
NEELY, Emma			SMITH, Alec Newis
NEILSON, Louise			SMITH, Robert David Jonathan
NG, May Ling			SOMMERVILLE, Alexander
NG, Hiu Sin			SORRELL, Christopher Martin
NGUYEN, Thi Doan Trinh			Edmund
NGUYEN, Nam			SOWERBY, Eleanor
NGUYEN, Thuy Bich			STACHLINSKA, Magdalena
NICHOLLS, Francesca Joan			STOCKS, Amy
NOON, Kimberley Jane			STRECKER, Patrick Georg
ONG, Pei Ying			SVANDELIKOVA, Lucie
ORCHARD, Laura Emily			SWANSON, Kirstin
O'RIORDAN, Catherine			SWIFT, Benjamin
PAUL, Nisha			SYKES, Heather Jane
PECK, Angela Elizabeth			TANG, Hing Keung Terry
PERUMAL, Rajiv			TANVIR, Ammad
PETROU, Lambros			TARKOWSKI, Frank
PG MOHOD ALIAS, Pg Nur			TAYLOR, Benjamin
Halimatussaadiah			TEO, Yu Yen
PHAM, Thi Phuong Thi			TERRY, Steven
PICKERING, Kimberley			THOMAS, Georgina Clare
PICKERING, Sara-Louise			THOMAS, Jacob Kadukkara Mathew
PINDORIA, Mital Kanti			TICEHURST, Lucinda Harriet
PITT, James Richard Alexander			TIDSWELL, Eleanor Jane
POON, Daniel			TSE, Sze Man Judy
POONIA, Selina Kaur			UPTON, Lucy Jane
PRIEST, Luke Carlton			VADERAA, Siddharth
PROCTOR, Charlotte Louise			VAN DER BIJL, Simon Pieter
PROSSER, Kylie			VICKERY, Jonathan Michael
RAHMAN, Shamimur			WALKER, Jessica Ann
RALSTON, Louise			WALLIS, Andrew Peter
REID, Kirsty			WALSH, Andrew
RELF, Alastair			WANG, Sisi
RICE, Melissa			WANG, Yi
RIDLEY, David			WARD, Benjamin
ROBERTS, Amy			WARD, Jenifer Kay
ROBERTS, Harriet Mary Emily			WARD-ROTHERHA, Kerry
ROBINSON, Claire Margaret			WARDLE, Katharine Elizabeth
ROBINSON, William Edward			WEI, Ling
ROSE, Samantha			WEINER, Danielle
ROWLEY, Lisa Jane			WEINSTEIN, Joshua
RUSSELL, Heather Anne			WELTON, Lynsey
SAMANCI (Mrs), Saniye			WEST, Fiona
SAMI, Shirin			WILLS, Kieley
SAMPSON, James Edward			WILSON, David Richard

WINTERS, Erica Jane
WOODCOCK, Clare Louise
WRAY, Tristan
XU, Chen

YANEZ SERRANO, Ana Maria
YIU, Queenie Yu Ching
ZHU, Wenyu

**SCHOOL OF BIOSCIENCES
UNDERGRADUATES 2008 - 2009
YEAR 4**

ACKLING, Sarah Louise
BALDRY, Emma Louise
BARRATT, Rachel
CLUBBS, Clare Frances
COULTHARD, Audra Josephine
DEMPSTER, Steven Martin
DODDS, Craig
DONOVAN, Elaine Siobhan
ELLIS, Sarah
FORDE, Ann-Marie
FOX, Emily
GRAY, Sally Joanne Maxine
GREAVES, Chris
KAYE, Miriam Judith
KIRWAN, June
KITCHEN, Stephen Michael
KOUVELIOTI, Rozalia

KRUPSKI, Cara Marie
LAND, Christine Patricia
LANGELAND, Linn
LEDDY, Joseph Philip
MacFARLANE, Loretta Ann
MCDONALD, Jason
MCKENZIE (CANFIELD), Sara Jayne
MCWILLIAM, Helen Jane
MIR, Natasha
PETERSON, Camilla Jane
RAO (MISTRY), Lina
RAWBONE, Lyndsay
RENDALL, Melanie Elizabeth
RODGERS, Victoria Abigail
RUSSO, Charles Albert
SAYEED, Zenith Saimah
SIMPSON, Emma
STILLER, Kristina Louise
TAPLEY, Simon Lewis
WILLCOCKS, Michelle Louise
YASIN, Samantha Anne

BIOSCIENCES MSC STUDENTS 2008-2009

Title	Forename	Surname	Course
Miss	Safiya	Al gharbi	ABT
	Umaima Hamed		
Ms	Abdullah	Al Hoqani	ABT
Mr	Ilias	Alexandrakis	ABT
	Sharifa Abdullah		
Ms	Abdullah	Al-Shehi	ABT
Miss	Apoorva	Alva	ABT
Mr	Manish	Burman	ABT
Miss	Neha	Daga	ABT
Mr	Atul	Gadhawe	ABT
Mr	Hansjoerg	Goetzke	ABT
Miss	Prachi	Gupte	ABT
Mr	He	Haotian	ABT
Miss	Nina Martha Margaret	Horwege	ABT
Mr	Sameer	Hussain	ABT
Mrs	Shahwar Imran	Jiwani	ABT
Miss	Jing	Li	ABT
Ms	Hsiu-Chen	Lin	ABT
Mr	Huai-Wen	Liu	ABT
Mr	Ogheneochukome	Lolodi	ABT

Mr	Ting-Jui	Lu	ABT
Miss	Priyanka	Malhotra	ABT
Mr	Ezra Eleyazer	Manda	ABT
Mr	Biswaroop	Mitra	ABT
Mr	Ravindra Reddy	Modugula	ABT
Mr	Abubakar	Mohammed	ABT
Mr	Shantaram	Muthaye	ABT
Mr	Nirav	Nagda	ABT
Mr	Ayodeji	Olasupo	ABT
Mr	Adekunle	Onipe	ABT
Miss	Krupali	Parekh	ABT
Mr	Paresh	Patel	ABT
Mr	Vaidas	Petrulionis	ABT
Mr	Ashutosh	Pradhan	ABT
Mr	Sriharsha	Puranik	ABT
Mr	Rakshith	Rai	ABT
Miss	Purnima	Raman	ABT
Mr	Srinivasan	Rameshbabu	ABT
Mr	Joydeep	Ray	ABT
Mr	Debanjan	Sengupta	ABT
Miss	Tingting	Shen	ABT
Mr	Rohan	Shetge	ABT
Miss	Neha	Thakkar	ABT
Mrs	Anuli Christiana	Uzozie	ABT
Miss	Beyza	Vurusaner	ABT
Mr	Pragnesh	Vyas	ABT
Miss	Hengzheng	Wang	ABT
Miss	Lin	Yao	ABT
Miss	Xianxian	Zou	ABT
Mr	Grzegorz	Palka	BS
Mr	Muhammad	Irfan	CBE
Miss	Srishti	Joshi	CBE
Miss	LingJiun	Leao	CBE
Mr	Paul Nikolas Alexander	Soskin	CBE
Miss	Hui	Guo	CI
Mr	Mohamed Adan	Issack	CI
Miss	Anisha	Parmar	CI
Mr	Liang	Zhao	CI
Mr	Muhammad	Adrees	FPM
Miss	Saadatu	Aliyu	FPM
Mr	Khalid	Al-Zeer	FPM
Miss	Anju	Antony	FPM
Mr	Muhammad	Asif	FPM
Miss	Sharon	Atukwatse	FPM
Mr	Leonard Venojeth	Barnes Mohan	FPM
Mr	William	Boutros	FPM
Miss	Wei-Chi	Chen	FPM
Miss	Baiwei	Chen	FPM
Mr	George	Eleftheriou	FPM
Miss	Mengdan	Fu	FPM

Miss	Ge	Gao	FPM
Mr	Siamand Nizar	Hassan	FPM
Mr	Qi	He	FPM
Mr	Jason	Hou	FPM
Miss	Lanxing	Jia	FPM
Mr	Winate	Lekvichittada	FPM
Mrs	Soudabeh	Masoudzadeh	FPM
Miss	Ioanna	Mela	FPM
Miss	Xi	Nan	FPM
Mr	Temitayo Omotola	Oluwalogbon	FPM
Miss	Xuan	Pan	FPM
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Miss	Yi	Yu	FPM
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Mrs	Adriana Stefania	Pasare	PGM
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Miss	Kirsty Joan	Finlay	PGC.SS
Mrs	Paula Rose Bernadette	Gilfoyle	PGC.SS
Mr	Damian	Gray	PGC.SS
Mrs	Jane Catherine	Jones	PGC.SS
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Mr	Jonathan Charles	Minchin	PGC.SS
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Key:

ABT	Applied Biomolecular Technology
BS	Brewing Science
CBE	Crop Biotechnology and Entrepreneurship
CI	Crop Improvement
FPM	Food Production Management
PGM	Plant Genetic Manipulation
PGC.SS	PGCert Sensory Science
PGD.FPM	PGDip Food Production Management

RESEARCH POSTGRADUATES BIOSCIENCES

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Abdelhameed, Ali	Minia University, Egypt	Food Sc
Abd Manap, Mohd Nazmi	University of Malaysia	Nut Sc
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Chen, Hsiang Yin	National Taiwan Open University, Taiwan	
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Chilimba, Allan	North Carolina State University, USA	PI & Cr Sc
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Evans, Lorna
Garton, William
Herbert, Katharine
Hylands, Matthew
John, Elizabeth
Jones, Nadine
Lawrence, Jade
Makhzangi, Poppy
McWilliam, Andrew
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Archer, Rosemary
Bagnall, Sophie
Barden, Matthew
Barnes, Nicola
Barton, Georgina
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Bell, Charlotte
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Chadwick, William
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Bray, Catherine
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Collett, Helen
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Fitzgibbons, Naomi
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Freeman, Emily
Giles, George
Green, Charlotte

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Hinsley, Joanne
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Holmes, Sarah
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Coleman, Rebecca
Cooper, Jonathan
Copley, Daisy
Costaras, Katherine
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Gale, Charlotte
Gallagher, Ciara
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Glynn, Caitriona
Gould, Lindsey
Grant, Emer
Gratwick, Lucy
Griffiths, Hannah
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Hammond, Janine
Hartley, Rebecca
Harvey-Myers, Carolyn
Hatton, Emily
Heeley, Adam
Henken, Julia
Henstock, Joanne
Hereward, Joy
Hume, Kathy
Inman, Wendy
Iveson, Thomas
Jamieson, Camilla
Jeffries, Olivia
Lawless, Verity

West, Hannah
Wilson, Beverley
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Woodhall, Louise
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Wright, Emma

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Michal	Chrustek	Wroclaw University,oland
Hdud	Ismail	Al-Fateh University, Libya
Hill	Derek	University of Newcastle Upon Tyne
Vickers	Caroline	University of Cambridge
Hillier	Kirsty	University of Newcastle
Edwards-		
Smallbone	James	University of Oxford
Hudson	Chris	University of Bristol
Lee	Simon	Nottingham Trent University

**SCHOOL OF BIOSCIENCES
AWARD OF PRIZES – 2008 / 2009 SESSION**

ALPRO PRIZE

Awarded annually to the final year BSc Nutrition or Master of Nutrition student from the School of Biosciences achieving the highest overall percentage mark in their project. The value of the prize is £50.

**Emma Louise Baldry
Lyndsey Rawbone**

THE ANGLIA CROWN DIETETICS PRIZE

Awarded annually to the undergraduate in the second year Master of Nutrition Food Composition in Dietetics module who obtains the highest overall module mark. The value of the prize is £100.

Ruth Valerie LoebI

ASHGATE PRIZE

The Ashgate Prize is awarded annually to the candidate who, by recommendation of the Heads of Division of Agricultural and Environmental Sciences and Plant and Crop Sciences, and on the results of the final examinations or honours project, is adjudged to be the best student in Horticulture. The value of the prize is £50.

Bryony Katherine Ecclestone

BELPER PRIZE

The Belper Prize is awarded annually to the candidate who, on the results of the examinations, is adjudged to be the best student in the final year of the course leading to a degree in the School of Biosciences. The successful student is awarded books to the value of £50.

Judith Marian Hughes

BOOTS DRUMMOND MEMORIAL PRIZE IN PLANT SCIENCE

The Boots Drummond Memorial Prize in Plant Science is awarded annually to the student whose work during the final year of the course leading to the Honours degree in Plant Science has been distinguished. The value of the Prize is £50.

Benjamin Taylor

BRAKES FOOD COMPOSITION PRIZE

The Brakes Food Composition Prize is awarded to the undergraduate in the 3rd year of the Master of Nutrition Course who obtains the highest mark in the food composition class test in the Dietetic Practice module. The value of the Prize is £50. The prizewinner will also have the opportunity to visit Brakes and spend time with the Company Dietitian.

**Kelly Deakins
Eleanor Jane Tidswell**

**Kristoffer Paul Howell
Lucy Jane Upton**

Amy Roberts

BRAKES FOOD AND CATERING PRIZE

The Brakes Food and Catering Prize is awarded to the undergraduate in the First Year of the Master of Nutrition course who obtains the higher overall module mark. The value of the Prize is -£150. The prizewinner will also have the opportunity to visit Brakes and spend time with the Company Dietitian.

Katherine Slee

CAMPBELL SCIENTIFIC PRIZE

The Campbell Scientific Prize is awarded annually on the recommendation of the Board of the School of Biosciences to the student registered for BSc Environmental Biology or Environmental Science degree who submits the best dissertation containing elements of environmental instrumentation, measurement or mathematical modelling. The value of the prize is £100.

Judith Marian Hughes

DULLFORCE PRIZE

The Dullforce Prize is awarded annually to the student achieving the highest marks in a final year honours project in the area of Crop Science (field crops). The value of the prize is £50.

Daniel McDowell

FARM MANAGEMENT ASSOCIATION PRIZE

The prize is awarded annually to the candidate who, by recommendation of the Head of Division of Agricultural and Environmental Sciences and on the results of the final examination or honours project, is adjudged to be the best student in Management. The prize is an inscribed cup, retained permanently by the recipient.

Alec Newis Smith

HAROLD GORE-BROWN MEMORIAL PRIZE

The prize is awarded annually to the most meritorious student of the year at the School of Biosciences. The value of the prize is £50 and is expended on the purchase of books or in some other manner approved by the Head of the School. For the purpose of this award, account is taken of activities in connection with the life at the School in general in addition to academic attainments.

Eleanor Rose Sowerby

INSTITUTE OF BIOLOGY TOP BIOSCIENCE STUDENT AWARD

Awarded annually to the final year BSc (Honours) student from the School of Biosciences achieving the highest overall percentage mark in a degree that comprises at least 50% Biology in Part I and Part II. The prize consists of one year's free graduate membership of the Institute of Biology and a Certificate of Achievement issued by the Institute.

Judith Marian Hughes

INSTITUTE OF HORTICULTURE

The Institute of Horticulture Prize is awarded annually to the student achieving the highest marks in a final year honours project in the area of Horticulture, nominated by the Heads of Division of Agricultural and Environmental Sciences and Plant and Crop Sciences. The prize consists of a certificate and free membership of the Institute for 18 months.

Daniel McDowell

J D IVINS MEMORIAL TRAVEL SCHOLARSHIP

Awards to be made annually to assist registered students of the School of Biosciences and the School of Veterinary Medicine and Science to travel abroad to further both their general education and specialist area of training. The value of the awards in any one year is determined in relation to i) the estimated expenses of the successful candidate(s), ii) the extent to which applicants have sought financial support from other sources, and iii) the finances available from the Scholarship Fund.

Alasdair Gallie (SVMS)

THE KERRY PRIZE FOR PRODUCT DEVELOPMENT

Awarded annually for the best project undertaken by MSc and final year Food Science undergraduates on the Sutton Bonington Campus taking the Food Factory Operations module. The prize consists of the Kerry Cup and £150 for the best group and £50 for the runner-up group.

Undergraduate Winners:

Sheung Hang Chan
Andrew Mark Kitchner
May Ling Ng
Rajiv Perumal

Undergraduate Runners Up:

Karen Han Heng Pew
Geoffrey Scott Hunter
Harpreet Kaur
Rebecca Lynn Schofield

MSc Winners:

William Boutros
Wei-Chi Chen
George Eleftheriou
Yi Yu

MSc Runners Up:

Saadatu Aliyu
Temitayo Omotola Oluwalogbon
Osamuyi Emmanuel Omorogbe
Dimitra Xexaki

LAMMING PRIZE

The prize shall be awarded annually on the recommendation of the Professor of Animal Physiology to the undergraduate student who has submitted the best dissertation on a research project in Animal Physiology. The value of the prize is £100.

Kathryn Helen Lee Adams

NORMA M LAUDER PRIZE

Awarded annually to the final year Master of Nutrition student from the School of Biosciences achieving the highest mark in the module Advanced Dietetic Practice 2. The value of the prize is £100.

Victoria Abigail Rodgers

LONGWILL PRIZE

The Longwill Prize is awarded annually to the candidate who, on the results of the final examinations, is adjudged to be the best student in Agriculture. The value of the prize is £150. The Board has resolved that this prize should be awarded to the student gaining the highest marks in the subject combination containing a majority of modules in the areas of: Animal Production/Crop Science/Management.

Alec Newis Smith

JOHN MADOCKS PRIZE

The prize of £100 is awarded annually on the recommendation of the Head of Division to a final year student on any one of the courses in the Division of Agricultural and Environmental Sciences who is adjudged to have contributed most to the work, well being and standing of the Division.

Marcus Stanton Linsey

THE NATWEST PRIZE

The NatWest Prize is awarded annually on the recommendation of the Module Convenor and staff from NatWest Bank to the team of students achieving the highest marks in the case study component of the module Rural Business Management. The prize consists of an engraved trophy.

Alec Newis Smith

Joshua John Cosmo Cameron

NORTHERN FOODS FOOD SAFETY PRIZE

Awarded to the student producing the best poster in the first year Food Safety module. The value of the prize is £50.

Katherine Slee

THE NUTRICIA TOP MASTER OF NUTRITION STUDENT AWARD

Awarded annually to the final year Master of Nutrition student from the School of Biosciences achieving the highest overall percentage mark. The value of the prize is £200.

Loretta Ann MacFarlane

PHOTOGRAPHS

PHOTOGRAPHS

- 1 Campus Montage courtesy of Nash Patel

- 2 a Dietics Society
- 2 b Mixed Hockey Club

- 3 a Ladies' Rugby
- 3 b Ladies' Rugby Action at SB

- 4 a Ladies' Rugby Pyramid
- 4 b Shooting Club

- 5 a Men's Rugby
- 5 b Netball

- 6 a & b Sports Day in Memory of John Wood – 6 a) Winners: Mark
Ryder, Adam Green and Mark Hall (p 55)

- 7 a & b Sports Day in Memory of John Wood

- 8a & b Vet School Halfway Weekend & Vet Valentine (p 36 & 37)

- 9 Summer Ball Survivors

- 10 a J D Ivins Canada Exchange – Hannah Duggan (p 63)
- 10 b Ski Club

- 11 a 1988 Reunion: Front Row seated R-L Kathryn Ellison, Eleanor
Loveday (nee Pugh), Rachael Queenborough, Hayley
Weightman (nee York), Sarah Norton, Gill Ellis (nee Robinson).
Back Row L-R: Mark Williams, Glen Thornthwaite, Richard
Weightman, Tim Loveday plus assorted offspring! (p 121)

- 11 b 1970-73 Reunion: The Three Johns: John Ekers, John Parker
and John Pinnington in suitable surroundings at the Station
Hotel. (p 120)

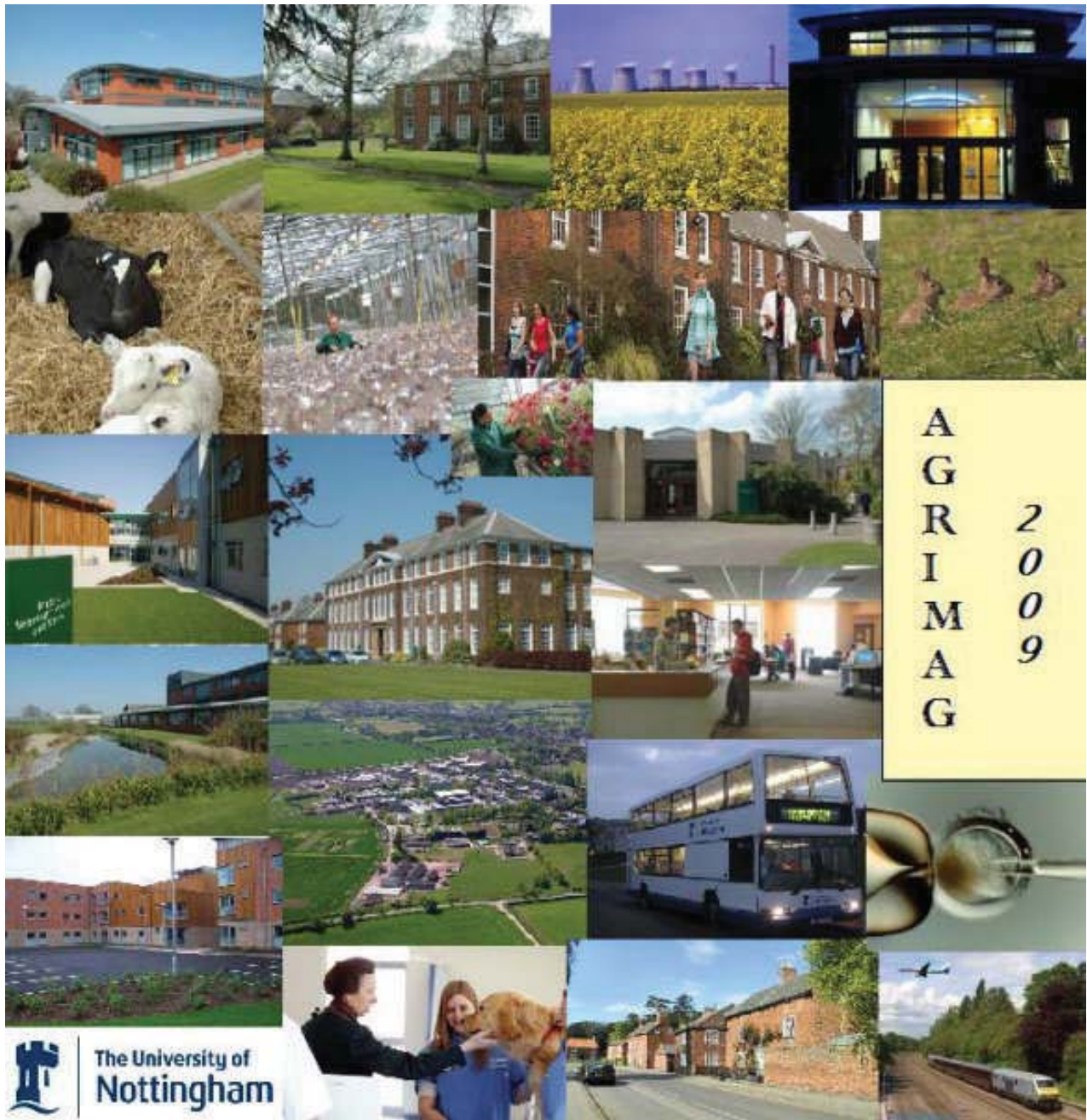
- 12 a Retirements - Tony Flint (disguised as Buttercup) (p 55)
- 12 b David Bozon (p 48)

- 13 a More Retirements - Ron Bardsley (p 46)
- 13 b Peter Buttery (p 57)

- 14 Portrait of Prof Don Greirson OBE by Roar Kjernstad (p 48)

- 15 a Betty Simpson receives flowers from Head of School on her
retirement. (p 56)
- 15 b 1936 Football Team – including J V Green - Front Row, 1st on
left (p 123)

- 16 Menu from 1954 End of Session Dinner at SB





2a



2b



3a



3b



4a



4b



5a



5b



6a



6b



7a



7b



8a



8b





10a



10b



11a



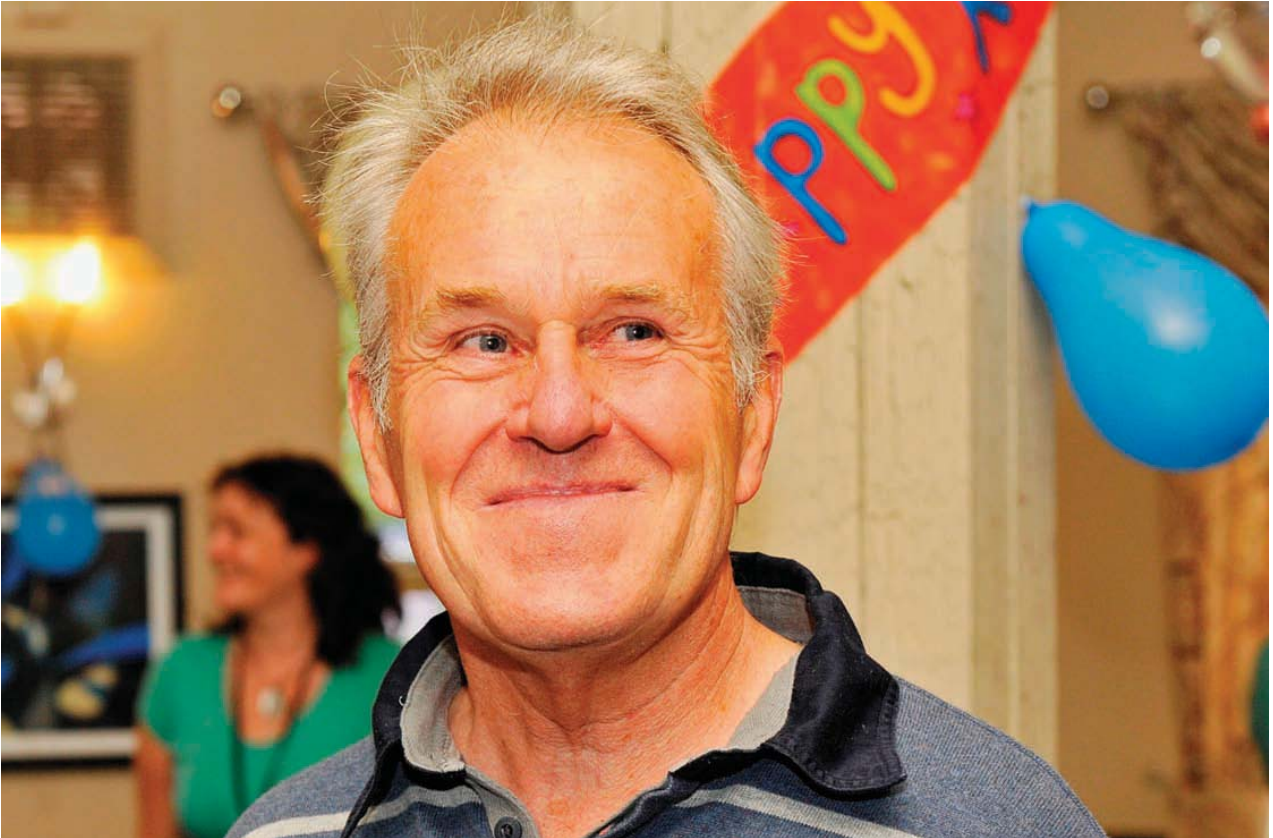
11b



12a



12b



13a



13b





15a



FOOTBALL.

Dr. N. Gill J. Newton. J. A. Marsden.* J. A. Laing. A. R. Treble.* W. G. Honey. J. Blindell. J. F. Jenkinson. G. Bacon.
(Referee).

J. V. Green.* J. C. M. Bearder.* I. E. Ketteringham.* C. B. Thompson.* T. D. Jones.*
(Vice-Capt.) (Captain).

* Denotes Colours awarded.

15b

166.


DANCING TO
BAZIL HALLIDAY AND HIS ORCHESTRA

Programme

9-0 Quickstep
9-10 Snowball Waltz
9-20 Slow Foxtrot
9-30 St. Bernards, Military
Two-Step, Veleta
9-40 Novelty Waltz
9-50 Ladies' Invitation Quickstep
10-0 Latin American Medley
10-10 Slow Foxtrot
10-20 Interval Waltz
10-30 BUFFET
11-0 Quickstep
11-10 Novelty Waltz
11-20 Tango
11-30 Barn Dance, Gay Gordons
11-40 Slow Foxtrot
11-50 Elimination Quickstep
12-0 Waltz
12-10 Moonlight Saunter
12-20 Rhumba and Samba
12-30 Slow Foxtrot
12-40 Quickstep
12-50 Last Waltz

THE QUEEN

University of Nottingham



School of Agriculture

**END OF SESSION
DINNER
1954**

WEDNESDAY, 30th JUNE, 1954
at 7-0 p.m.

ECHO

Menu

Grapefruit Cocktail

—

Chicken and Tongue
English Salad
New Potatoes

—

Strawberry Sundae

—

Cheese Straws
Coffee

Toasts

THE QUEEN

—

THE SCHOOL OF AGRICULTURE

Proposed by Mr. V. J. MONTAGUE (Chairman of
Students' Union, Faculty of Agriculture
and Horticulture)

Reply by Professor H. G. ROBINSON (Director of the
School of Agriculture)

—

PROFESSOR H. G. ROBINSON

Proposed by Professor E. G. HALLSWORTH (Dean
of the Faculty of Agriculture and
Horticulture)

Seconded by Mr. J. P. HUDSON (Vice-Dean of the
Faculty of Agriculture and Horticulture)
and Miss H. D. SEMPLE (Vice-Chairman of
Students' Union, Faculty of Agriculture
and Horticulture)

—

Toastmaster — Mr. J. A. HARDMAN

THE PERKINS/FOWLER/WAITES PRIZE

The Perkins/Fowler/Waites Prize is awarded to the undergraduate student who obtains the highest mark in a research project in Microbiology or Food Microbiology. The value of the prize is £100.

Jonathan Blake

THE PHYSIOLOGICAL SOCIETY PRIZE

Awarded to the final year undergraduate student achieving the highest cumulative score after addition of their marks in all animal physiology-based modules (but excluding the final year project). The value of the prize is £100.

Sophie Amelia Jayne Ivil

GARY PORTER MEMORIAL PRIZE

The prize is awarded annually to the student making the best contribution to student productions at the Sutton Bonington Campus (variety show or similar). The value of the prize is £50.

Matthew David Audley

RASE AGRICULTURE STUDENT AWARD

The Royal Agricultural Society of England prize is awarded to the candidate who, on the results of the final examinations, is adjudged to be the best student of Agriculture. The Board has resolved that this prize should be awarded to the student gaining the highest marks in the subject combination containing a majority of modules in the areas of: Animal Production/Crop Science/Management. The prize is free membership of the Society for five years.

Alec Newis Smith

KEITH SCOTT MEMORIAL PRIZE

Awarded annually on the recommendation of the Board of the School of Biosciences to the student who is adjudged to have made the greatest sporting contribution to the School. The value of the prize is £200.

Samuel David Bowden

Kirsty Alice Ranson

SHIELDS PRIZE

The Shields Prize is awarded annually to the candidate who is adjudged to be the best student in the final year of the course leading to a degree in Food Science. The successful candidate is awarded books to the value of £50.

Rajiv Perumal

SOCIETY FOR ENDOCRINOLOGY PRIZE

Awarded on the recommendation of the Head of the Animal Sciences Division to the student obtaining the highest mark for coursework on the Endocrinology module. The value of the prize is £100.

Alexandra Grace Brown

SOCIETY FOR GENERAL MICROBIOLOGY PRIZE

Awarded to the best second year student in a Microbiological subject or one containing a high proportion of Microbiology. The value of the prize is £100 and one year's undergraduate membership of the Society.

Matthew Berryman

SYNGENTA PLANT SCIENCE PRIZES

Two prizes are awarded to:

i) the Part II student with the highest aggregate mark in the Plant/Crop Science area. The recipient must have taken a minimum of 50% of their BSc Part II credits in Plant/Crop Science modules. The value of the prize shall be £100.

Laura Jane Flint (Biology)

Hui Hui Chai

ii) the student with the highest aggregate Part I mark in the Plant/Crop Science area. The value of the prize is £50.

Eu Sheng Wang (Malaysian Exchange)

THE COLIN TILSTON PRIZE

The prize was established in 1998 in memory of Colin Tilston, Lecturer in Management, and is awarded to the student(s) achieving the highest marks in a marketing case study in the area of agricultural management in the School. The prize is an engraved trophy, retained permanently by the recipient.

Katie Anne Mackay (2nd Year)

UNILEVER PLANT BIOTECHNOLOGY PRIZE

The prize shall be awarded to the student with the highest overall dissertation mark for a molecular biology based project in the Plant/Crop Science area. The value of the prize is £150.

Benjamin Taylor

UNILEVER PLANT SCIENCE PRIZE

The prize shall be awarded to the student with the highest overall dissertation mark for a non-molecular biology project in the Plant/Crop Science area (non field crops). The value of the prize is £150.

Alice Mary Johns (Biology)

T K WARLEY PRIZE

The prize is awarded annually for the best essay written by either an undergraduate or a graduate within 12 months of graduation from the University or a postgraduate currently registered for a Higher Degree at the University on one of the following subjects: Rural Business Management, Agricultural Marketing, Agricultural Policy in Western Europe or International Trade in Agricultural Products. The value of the prize is £200.

Marcus Stanton Linsey

KENNETH WHYNES MEMORIAL PRIZE

Two prizes are awarded annually to:

- i) the most outstanding undergraduate in the first year Plant Sciences module,

Georgina Ruth Hayward (Zoology)

- ii) the undergraduate whose work during the second year modules in Plant/Crop Sciences has achieved particular distinction. The value of the prizes is £50 each, to be expended on books of relevance to Plant Science, to be chosen by the prizewinners.

Lorna McAusland (Biology)

Samantha Suet (Malaysia)

SCHOOL OF VETERINARY MEDICINE AND SCIENCE AWARD OF PRIZES 2008-2009

YEAR 1

Decra Prize for Overall Achievement (£150)

Ruth Webb

School Prize for Highest Overall Mark in Veterinary Musculoskeletal System 1 (£50)

Ruth Webb

Beckmann Coulter Prize for Highest Overall Mark in Lymphoreticular Cell Biology 1 (£50)

Aimee Hicks

Decra Prize for Highest Overall Mark in Veterinary Cardiorespiratory System 1 (£50)

Charlene Greenwood and Ruth Webb (shared)

School Prize for Highest Overall Mark in Veterinary Neuroscience System 1 (£50)
Ruth Webb

School Prize for Highest Overall Mark in Veterinary Animal Health and Welfare 1 (£50)
Ruth Webb

Boden Prize for Highest Mark in Animal Handling (OSPE) in Animal Health and Welfare 1 (£50)
Matthew Barden, Hannah Batty, Nicola Calland, Beulah Freer, Chris Ogden (shared)

Natwest Prize for Highest Overall Mark in Veterinary Personal and Professional Skills 1 (£50)
Jessica Girling

Staffordshire and Derbyshire Vet Club Prizes for Best Skills Diary in Veterinary Personal and Professional Skills 1 (£50)
Christopher Ogden

School Prize for Best Portfolio in Veterinary Personal and Professional Skills 1 (£50)
Daniel McRink

YEAR 2

Decra Prize for Highest Overall Achievement (£150)
Joanne Hinsley

School Prize for Highest Overall Mark in Veterinary Endocrine System 1 (£50)
Joanne Hinsley

Cogent Prize for Highest Overall Mark in Veterinary Reproduction 1 (£50)
Fay Read

School Prize for Highest Overall Mark in Veterinary Gastrointestinal System 1 (£50)
Joanne Hinsley

Decra Prize for Highest Overall Mark in Veterinary Urinary System 1 (£50)
Holly Broom

British Veterinary Dermatology Study Group Prize for Highest Overall Mark in Veterinary Skin, Hoof and Horn 1 (Dermatology Textbook)
Katherine Sands

School Prize for Highest Overall Mark in Animal Health and Welfare 2 (£50)
Fay Read and Emma Wright (shared)

School Prize for Best Letter in Animal Health and Welfare 2 (£50)
Rachel Preedy

Natwest Prize for Highest Overall Mark in Veterinary Personal and Professional Skills 2 (£50)

Jessica Putnam

School Prize for Highest Marks in Ethics Essay in Veterinary Personal and Professional Skills 2 (£50)

Hannah Brightmore

School Prize for Best Portfolio in Veterinary Personal and Professional Skills 2 (£50)

Rachel Croucher

School Prizes for Best Skills Diary in Veterinary Personal and Professional Skills 2 (£50)

Leighanne Kursey

YEAR 3

School Prize for Highest Overall Achievement in BVMedSci degree (£300)

Lorna Roberts

School Prize for Highest Overall Achievement in Year 3 (£150)

Lorna Roberts

School Prize for Highest Overall Mark in Veterinary Research Project (£100 and further funding to attend a relevant UK conference (up to £150))

Emily Hatton

School Prize for Highest Mark in Veterinary Research Project – thesis (£50)

Emily Hatton

School Prize for Highest Mark in Veterinary Research Project – thesis defence (£50)

Mark Westwood

School Prize for Highest Overall Mark in Veterinary Research Methods (£50)

Lucy Gratwick, Emily Read, Lorna Roberts, Catherine Welsh

School Prize for Highest Overall Mark in Veterinary Practical Techniques (£50)

Lorna Roberts

School Prize for Highest Overall Mark in Principles of Veterinary Science (£50)

Lorna Roberts

School Prize for Highest Overall Mark in Veterinary Personal and Professional Skills 3 (£50)

Lorna Roberts

School Prize for Best Portfolio in Veterinary Personal and Professional Skills 3

Chloe Bastone

School Prize for Best Skills Diary in Veterinary Personal and Professional Skills 3 (£50)

Kirsty Ranson

THE SCHOOL OF BIOSCIENCES

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DIVISION OF NUTRITIONAL SCIENCES

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Mrs A Avery	amanda.avery@nottingham.ac.uk	

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Dr C E D Rees	cath.rees@nottingham.ac.uk	Tel: 0115 951 6167
Dr P J Hill	phil.hill@nottingham.ac.uk	Tel: 0115 951 6169
Dr K H Mellits	ken.mellits@nottingham.ac.uk	Tel: 0115 951 6172

Food Structure

Dr T Foster	Tim.foster@nottingham.ac.uk	Tel: 0115 951 6246
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Prof S E Hill	sandra.hill@nottingham.ac.uk	Tel: 0115 951 6145
Dr B Wolf	Bettina.wolf@nottingham.ac.uk	Tel: 0115 951 6134
 National Centre for Macromolecular Hydrodynamics		
Prof S E Harding	steve.harding@nottingham.ac.uk	Tel: 0115 951 6148
Dr D Scott	david.scott@nottingham.ac.uk	Tel: 0115 951 6221
 Emeritus Professor		
Prof J R Mitchell	john.mitchell@nottingham.ac.uk	Tel: 0115 951 6146

Special Lecturers:	CAUVIN, A GRANT, D I HALLOWELL, G, D
Clinical Associate Professors	JAMES, R
University Teachers:	AMBLER, S EL ALAMI, B GRIFFITHS, K KUCHIPUDI, S LEICESTER, L MOSSOP, E H NOVA-CHAVEZ, R QUARMBY, C SMITH, J WOOD, E, BSc, PhD

DIVISION OF VETERINARY SURGERY

Head of Division	HAMMOND, R
Foundation Chair:	ENGLAND, G C W
Special Professors:	ANTCZAK, D, BA, VMD, PhD HOGG, D MULLING, C, DVetMed NOAKES, D E RENARD, J P, BSc, PhD RIGGS, C WHITE, R A S WHITE, R N
Associate Professors:	BROWN, P J FREEMAN, S L HAMMOND, R LEA, R G, BSc, PhD TARGETT, M VOIGT, J, P, BSc, PhD
Lecturers:	ALLEGRUCCI, C KLISCH, K, BVetMed, PhD RAUCH, C, BSc, PhD ROBINSON, R S, BSc, PhD RUTLAND, C
Special Lecturers:	CHERUBINI, G CLARK, L FEATHERSTONE, H JONES, G LHERMETTE, P SMITH, M R W
Clinical Lecturer	SHIPMAN, E

Clinical Associate Professor

WHITE, K

University Teachers:

BOOTH, N
COBB, K
ROSHIER, A, BSc, PhD

DIVISION OF ANIMAL HEALTH AND WELFARE

Head of Division

GREEN, M J

Foundation Chairs:

BARROW, P A, BSc, PhD, MRCPATH, DSc
GREEN, M J

Professors:

HAIG, D M, BSc, MSc, PhD
LEIGH, J A, BSc, PhD

Special Professors:

GREEN, L E
OGLIVIE-GRAHAM, T S
DOUGAN, G, BSc, DPhil

Reader:

MCORIST, S

Associate Professor:

HUXLEY, J N

Special Associate Professor:

WALE, M, BMedSci, BM BS, DpBact,
FRCPath, RD

Lecturers:

BRENNAN, M
JONES, M A, BSc, PhD
KENDALL, N R, BSc, PhD
KYDD, J H, BSc, PhD
TARLINTON R E
TÖTEMEYER S, BSc, PhD
WAPENAAR, W
YON, L, BSc, PhD, DVM

Special Lecturers:

BOARDMAN, S
HOLLANDS, T, BSc, PhD, R.Nutr
HUSBAND, J
ORPIN, P
PIZZI, R

Clinical Associate Professor

DEAN, R

DIVISION OF ACADEMIC SUPPORT AND ADMINISTRATION

Director of Academic Support and Administration

BRAITHWAITE, K, BSc, PhD,
MBA

OLD KINGSTONIAN ASSOCIATION (OKA)

OKA OFFICERS 2008 / 9

President:	D Wheatcroft
Vice Presidents:	Prof W Haresign, Dr D W Pickard, S A Cramer, Dr G R Foxcroft, Dr G Banks, P Bradfield
Chairman of the Committee:	Dr K N Boorman
Vice Chairman of the Committee:	Prof Bob Webb
Secretary:	Dr M R Luck
Reunion Secretary:	Max Wood
Treasurer:	Prof Julian Wiseman
Auditor:	Mrs B Simpson
Committee:	Head of School (Prof J Roberts) Warden of Bonington Hall (Dr I Hardy) Co-ordinating Editor (Dr R G Bardsley) SVMS Representative (Dr Julia Kydd) President Treasurer Secretary Auditor Student Guild Chair Student Guild Treasurer Student Guild Secretary SVMS Student Rep Reunion Secretary Student Editors of Agrimag

OKA COMMITTEE MEETING AND 82nd ANNUAL GENERAL MEETING

COMMITTEE ROOM 11.00 AM, SATURDAY 15TH NOVEMBER 2008

Present: Neil Boorman (Chair), Martin Luck, Julian Wiseman, David Wheatcroft, Helen Gray, Carolyn Harvey-Myers, Eleanor Sowerby, Adam Green, Eleanor Martin, Bob Webb

1. Apologies for absence

Received from Stan Cramer, Peter Bradfield, Sue Golds, Dick Whittington, Julia Kydd, Anne Nowill, Gary England, Ian Gardner, Jamie Wanless, Ian Hardy, Ron Bardsley, Max Wood, Solomon Melides

2. Minutes of the last meeting, 17 November 2007

Minutes of the last meeting were accepted and signed.

3. Matters arising

None

4. Secretary's report

a) The Kingstonian Sports Hall is currently mothballed, following the opening of the new Sports Centre. Its future has not yet been decided. Mark Waters has suggested a future possible sports use (beach volleyball) and is currently looking at possibilities. The original input of funds from OKA members for the building of the Hall is well recognised, by Estates, by the Physical Recreation Departments and by the School, and OKA officers will be consulted about its future use.

b) It was noted that Jamie Wanless was no longer Convocation Rep, and that in fact Convocation as an organisation was no longer in operation as such.

d) Thanks were expressed to Sue Golds for her excellent running of the OKA office over the past year and for managing Agrimag. Max Wood had also expressed his thanks to Sue for her help with arrangements for the Reunion weekend.

5. Treasurer's report

Julian Wiseman presented the OKA Accounts to the meeting, in advance of their appearance in Agrimag.

He stressed the need to maintain membership and to encourage students to join as soon as they graduate.

6. Agrimag Co-ordinators report

Julian announced that as of 2008, Agrimag would be made available electronically to all members of the SB Campus. He demonstrated the pdf to the meeting. The following email had been circulated:

"Dear All

Many of you will be aware that the Campus has an Alumnus Association called 'Old Kingstonian Association' (OKA; Kingston was the original site) that publishes an annual magazine 'AGRIMAG' (once called 'The Old Kingstonian!'). In addition to being very newsworthy (including items from former students) it also is the Campus 'archive' (hence all the names).

AGRIMAG has been published every year since 1911. Thus our 100th anniversary is the same year as the first graduate group from SVMS...

In the past we have distributed a number of hard copies around the Campus. With the recent considerable increase in staff / student numbers in Biosciences and the establishment of the new SVMS, we thought that posting AGRIMAG as a pdf file would serve two purposes:

- (1). Reduce our printing costs
- (2). Allow everybody on Campus to have a look at AGRIMAG, thus raising the profile of the magazine and OKA.

We are delighted to announce that AGRIMAG 2008 is now at:
<http://www.nottingham.ac.uk/biosciences/intranet/oka/agrimag/>

A bit more about OKA:

- The annual reunion (always the THIRD Saturday in November) is the coming weekend; lots of graduates will be turning up!
- All graduates are invited to join OKA; membership is only £10 per annum (collected a year in arrears). Final year students will be sent full details early next year.
- What do we do with the money (other than AGRIMAG that is sent to all members)? OKA invests heavily in Campus resources both for individuals and societies. Here are some recent examples of where we have made significant contributions to the benefit of ALL current students:

- All weather sports pitch (paid for entirely by SB alumni)
- Climbing wall
- Fitness gym
- Shirts for many sports teams and clubs/societies
- Travel scholarships
- New JCR
- Amenities block

We also raise money during appeals and the new Guild minibuses are the result of where some of the money goes.

Enjoy the read....

Prof Julian Wiseman
OKA Hon Treasurer / AGRIMAG Editor"

Julian reported that talks were in progress with the Agrimag printers about making available pdf versions of recent editions, and also about the possibility of retrodigitising back issues of Agrimag. The latter proposal would be expensive and it may be necessary to approach the School and the Development office for assistance with the costs, bearing in mind that Agrimag is the archive of the School and Campus, not just of OKA.

7. Campus and Hall Developments

Bob Webb reported on the opening of the Sports Hall last year and the excellent facilities it provides. Bonington Hall is continuing to expand, with an additional 200 rooms currently being built to the North end of the Campus. This development would also increase the attraction of the site to conference business. In January, work should begin on a link building between the Vet School and the South Lab, to include an IT suite. A new Food Hall, including a

microbrewery, is also being planned. The Student area (bar, JCR, amenities) is in need of redevelopment, and architects have been engaged to look at the whole campus and consider a strategic approach to the improvement of facilities as a whole.

8. Appeals to Alumni

The following report had been received from Ian Gardner (Deputy Development Director, Development Office):

During the 2007-8 financial year, the University recorded some £6.1M in philanthropic income - a 20% increase on the previous year - from donors in the UK and overseas. This support has gone to a diverse range of projects and programmes enhancing the student experience, supporting research, funding capital developments and academic and teaching resources. Thank you to everyone who has and continues to support the University.

At SB, during the past year, donations from members of the OKA and others have been used to contribute towards the provision of equipment in the gymnasium at the new Sports Centre, funding for the new climbing wall and for new music equipment. Further donations have continued to be given for specific projects or activities of particular interest to individual donors.

Of further particular note during the year was the launch, in August 2008, of the UK Government Gift Matching Scheme. Through this scheme, Nottingham is encouraging alumni support by matching pound for pound all gifts made to the Annual Fund up to £25,000 per annum until July 2011. We are also using the scheme to promote transformation gifts to the University at £1M or more.

Through the Annual Fund, the University wishes to make renewed approaches to the SB alumni community in the spring of 2009, by telephone, mail and email. I hope the OKA will provide its active support for this work and I and colleagues will be contacting the SB community, including the OKA, very shortly to discuss the approach and we welcome your thoughts. It is expected that all gifts received through the appeal would qualify for the "Match" therefore doubling their impact to SB and the current student body.

With all good wishes for an enjoyable day

Ian D Gardner
Deputy Development Director
12 November 2008

It was also noted that during appeals, Alumni are able to specify that their donations be used for purposes associated with the SB Campus.

9. Scholarships and awards

The J D Ivins Memorial Travel Scholarship had been awarded (£300 each) to Danielle Mayhew (Year 1 Animal Science; Universitas 21 exchange to University of NSW, Australia) and Hannah Duggan (Year 2 MNutr; to Ontario, Canada, to visit specialist farms and families involved with the Junior Farmers association of Ontario.).

The awards made for these two scholarships were again matched by donations from OKA funds.

The Kesteven WVS Travelling Scholarship had been awarded (£400 each) to Grace Nabulo (Year 3 PhD, to attend conferences on Soil pollution and Phytotechnology in Nanjing, China) and Ann-Laure Gady (Year 1 PhD, to make a research visit to Queensland, food technology)

Application for funds from the DR Crawford Memorial Fund were currently being sought.

Lamming Fund. Appeals to OKA members had raised approx £10,000 towards setting up this fund, intended for postgraduate travel. This amount would provide for a fund which would be run down over a short period of years. OKA officers were now considering whether it would be possible to expand the fund with Alumni donations and run it on an investment basis. After some discussion the meeting agreed that the fund should be as inclusive as possible (to be available to Vet School as well as Biosciences students) and that it would be appropriate for alumni donations to be added to the Fund to ensure its longer term survival. It was noted that Eric Lamming had been an Honorary MRCVS and would probably have been in favour of such a widening of the remit of the funds provenance and application.

Action: The Secretary would contact Peter Bradfield to report on this discussion and would approach Ian Gardner regarding the use of Alumni donations in this way.

10. Election of Officers

All the current officers were willing to stand for re-appointment and there were no other nominations. All current officers were therefore re-elected.

11. AOB

It was noted that 2011 would be the 100th anniversary of Agrimag (OKA itself was thought to be slightly younger), and that this would coincide with the first graduations from the Vet School.

12. Date of next meeting

Saturday, 21 November 2009 at 11.00

There being no further business, the meeting closed at 12.06

Martin Luck

Hon. Sec.

OLD KINGSTONIAN ASSOCIATION

Statement of Account for the year ending 31 December 2008

EXPENDITURE (£)		INCOME (£)	
Gift Aid	7571.13	Interest on investments	
		Lazard	618.99
AGRIMAG Cover	20.00	Bank	205.91
OKA Nov Reunion	184.00	Membership	3980.00
JDI Scholarship	684.00	Donations	4239.00
Climbing Wall	400.00		
Ag Soc	200.00		
Photo	14.69		
Postage	1266.54		
AGRIMAG	3748.00		
	14088.36		
Add surplus (-deficit)	-5044.46		
	9043.90		9043.90

Balance sheet as at 31st December 2008

Liabilities (£)		Assets (£)	
Life membership capital	505.00	Cash at Bank	
		Current	4860.12
		Reserve	1400.12
Accumulated Fund	12087.58	Investments at cost	1287.88
Add Surplus (-deficit)	-5044.46		
	7043.12		
	7548.12		7548.12

Julian Wiseman
July 2009

REUNION NEWS

1945/48 GROUP OKA – VISIT TO THE SB FARM – 4 OCTOBER 09

Twenty Six members met Prof Julian Wiseman who, after coffee, took us to see the Robot Milker (fully automated) at the new Dairy Unit. It was fascinating. Our thanks again to Julian, Elaine and Anne. Next Reunion arranged for 10 October 2010.

Ray Carter

1973 - OLD KINGSTON FIELDS FARM REUNION

On June 20th 2009 several former comrades from 1970-73 who lived at or were often visitors at Kingston Fields Farm before it was converted into very smart houses (the snow used to come under the door into my room!), met up for their almost annual reunion. This year the venue was in Keyworth so a nostalgic visit to SB was on the cards.

In the past we might have pulled off the motorway and had a quick glimpse round as we made our way to the far north. However this year was very different.

Through the efforts of Professors Webb (known to us simply as Bob!) and Julian Wiseman we got a talk and guided tour of the campus

We met in the main car park and were greeted by the site of a large marquee, which had obviously been well used overnight, a broken plate and empty bubbly bottle. Good to see that these modern students do drink occasionally!

We were amazed at the new buildings –The superb Vet School. I think that the lecture hall could have held the entire college when we were there. Unfortunately the sports hall was in the middle of having a new floor fitted so we couldn't make use of it! The robotic Dairy Unit was very interesting and I personally would have liked a peek inside the Plant Science building but it was impressive from the outside.

We were upset to learn that the pond outside Hostel 5 had gone. Where do the Reliant Robins go to at night these days? Anyway, with women out numbering the men I don't suppose the guys have time for pranks!!

After thanking Bob and Julian we headed off to Keyworth. Some of us went via the Sportsman in Kegworth for a quality control check on the "Peddy". I went only to make sure the others did get to Keyworth at a reasonable hour. Last year I foolishly left them at a pub in Norwich which happened to have a beer festival and we didn't see them until 10.30! It just goes to show that some people need that special woman to keep them in line John.

The evening progressed with an excellent Barby organised by **John and Glynis Parker (nee Hindhaugh)**. John is a food science consultant and Glynis is teaching.

Present were....

Their daughter Jo and boyfriend.

David and Leslie Smith.

- Dave is now a paramedic in the Norwich area after many years in pig farming. Leslie is still organising the health service.

John and Jackie Ekers.

- John is still teaching at Bloxham School Oxfordshire and has recently taken to Morris Dancing. A long term effect of exposure to Ian Ambrose I suspect. Jackie is teaching.

John and Josephine Pinnington.

- John is still Papal Nuncio to the Norfolk education system. Jo is still as lovely as ever even though she is now an international grandmother!

Bob and Jen Webb

- Bob is the Pro-Vice Chancellor for Research at Nottingham; a bigwig of the whole University. (I think he enjoyed being reminded that he was once a student)

Jim and Dierdre Emmerson (nee Hardman)

- They are both farming in god's own county. The venue for 2010.

David and Denise Stanley

- Both still farming and rose growing

Anne (nee Ward) and Michael

- Anne is a hospital researcher.

Keith (aka Willy) Fuell.

- Keith is retired after years working for Shell.

Present in Spirit were :

Jim and Bobby Phimister,

- Jim is still with Dow in Oz and Bobby is teaching.

Jackie (nee Harrison) and John.

- We hope to see them next year

- and many other folk whose names were brought up during a really good day.

Willy (aka Keith Fuell).

20-YEAR REUNION WEEKEND

A group of 1988 alumni met up on the weekend of 1st February 2009 for a 20 year reunion. We started with a meal in Jee-Ja-Jees restaurant on Saturday evening and a few quiet drinks and good few bottles of wine (for some) followed by Sunday lunch, accompanied by various children at the Yew Lodge in Kegworth. Attending were: **Richard Weightman** who is working for ADAS and **Hayley Weightman (nee York)** who is currently a sixth form tutor at Hinchingsbrooke School, Cambs, both living in St Ives. They have 2 children, Tom 18 and Peter 14 years old; **Gill Ellis (nee Robinson)** now lives in Yorkshire with her husband Richard and their four children and is partner of their business. Gill is currently a full time Mum and does extra work for the NFU at many shows and schools; **Sarah Norton** who is working in Regulatory Affairs for Covance (CRO to the Pharmaceutical Industry) and has two children, Harry 4 and Ellie 2 years old; **Rachel Queenborough** who is an agricultural PR consultant, living in Ironbridge, Shropshire; **Kathryn Ellison** who is product information manager for

Marlow foods, now part of Premier foods looking after Quorn™ & Cauldron brands; **Mark Williams** who is a management consultant working for Logica and married with 2 children, living near Warwick; **Glenn Thornthwaite** who is studying PGCE Secondary Science after being made redundant from Northern Foods where he worked as a Safety Health and Environmental Coordinator; **Tim Loveday**, a Geographical Information Systems officer for the Environment Agency and **Eleanor Loveday (nee Pugh)**, a primary school teacher in Ivybridge, have two children, Imogen 15 and Josh 11 and live on the edge of Dartmoor.

YEAR OF '75 REUNION – MAY 2010

A reminder to all that we will be holding the next 'Year of 75' reunion on Saturday May 1st 2010 – 35 years since we graduated! Starting with a tour of SB (c/o Julian Wiseman) on Saturday afternoon and followed by dinner and accommodation which will be arranged at a nearby hotel in Kegworth.

Please get in touch with either Kath or Glyn at the e-mail addresses or telephone numbers below; friends from neighbouring 'years' are welcome.

Best wishes

Kath Williams 01626-364564 kathleen.williams@nhs.net
Glyn Jones 01954-230650 gj@2gsc.net

CALLING ALL 1972 GRADUATES – 40 YEAR REUNION IN 2012

In Agrimag 2008 p. 120, Steven English (Australia) was asking if anyone was considering organising a reunion in 2012 for 1972 graduates. We have had a response from Jennie Roberts (nee Elliot) who says she would be happy to get involved. We will put another reminder in Agrimag 2011 and then mailshot all members and non members whose addresses we still have. However, if you can spread the word, particularly to non-members that would be a great help.

OTHER OKA CONTRIBUTIONS

Sutton Bonington Alumnus Joe Green (Cert.Hort.1936-7)

As the son of a bona fide farm labourer, I had been awarded a Horticultural Scholarship by Derbyshire Education Committee to attend an agricultural college. I had a choice of Askham Bryan College or the Midland Agricultural College, Sutton Bonington (now Nottingham University).

Fate decreed Sutton Bonington, and I duly began my journey from home in Sheffield (Dore) to Kegworth via Trent Junction. Arriving in Kegworth for my interview I eventually found myself passing 'The Elms' and was there directed to the main Hall by a gentleman who, I was to find out later was Professor Holden, the zoology lecturer. A daunting interview followed in the library with the principal, Professor Robinson, and seven other staff as I recall. Their questions were mainly directed at my specialist interest of horticulture. It turned out to be a great success and I was accepted and offered a place on the Certificate Course for that autumn term.

So, leaving Dronfield Grammar School in 1936, as a shy youth of seventeen years, I 'flew the nest' and started a new phase of my life. I initially shared a bedroom with a fellow student but soon had my own room on payment of a ten shillings deposit against damages. Life at Sutton Bonington campus was most enjoyable. The work interested me greatly and the lectures and practice in botany, chemistry and zoology were particularly revealing. We also had the occasional visit to the poultry, dairy and farm departments.

One thing that stays with me was the hermaphrodite pig shown to us in the piggery. I also remember catching butterflies and mounting them, with a fellow student George Bacon- no doubt inspired by the pests and bugs lectures.

Practical work included visits to Lord Belper's residence-Kingston Hall where we gained much knowledge from the Head Gardener, a very experienced Mr. Rowe, who had lectured us on glasshouse work on a gentleman's estate growing amongst many things- orchids, peaches, grapes, melons and other then exotic varieties. Mr Kimble (Horticulture), Dr. Gill (Botany) and Professor Holden were our core lecturers back at Sutton Bonington.

Social life was not neglected: soccer and cricket kept us fit on Wednesday and Saturday afternoons. I recall a good victory 19-0 over the 'Loughborough Traders' team, although I didn't personally score! Billiards and Table Tennis in the Common Room, and snooker matches against the staff over in The Elms kept our hands and eyes in!

Time passed by too quickly and the course came to a successful end. I gained a College Certificate in Horticulture and in the RHS examinations –a Silver Medal.

Now work beckoned - commercial horticulture or private service? Again, fate decreed and with the help of Mr Kimble I joined the garden staff at Sir Julien Cahn's residence – Stanford Hall. I was one of five single gardeners, accommodated in the bothy, whose job was to care for plants in the extensive range of glasshouses and frames. As the youngest and latest recruit (Certificates and medals notwithstanding!) I had to start at the bottom of the ladder, lumbered with such menial tasks as clay-pot washing and boiler cleaning. Collecting cow and sheep manure for liquid fertiliser from the Home Farm fields

was another less salubrious job! Dipping hessian sacks full of the stuff into water barrels produced liquid manure. All good experience though.

The day's work started with the unlocking of all the glass houses and kitchen garden gates, and after attending to any boilers that were in use, it was back to the bothy to prepare breakfast for the "inmates". Cooking breakfast was not my best subject, though after several 'burnt offerings' and much colourful advice, I improved considerably. I have to admit to being quite good with cornflakes and 'tea mashing'.

From 'bothy boy', the aim was to progress up the ladder to journeyman – plantsman – foreman and perhaps eventually head gardener. However, plans do not always work out: World War Two wrecked many hopes and subsequently many lives changed direction.

Although I volunteered for enlistment, it was not to be and I remained at Stanford Hall until the glasshouses were turned over for food production. It was sad to see the exotic palms, peaches and nectarines, and other exotic plants dumped in piles to make way for everyday produce for the war effort.

I recently returned to Stanford Hall, after some sixty-five years' absence, only to find the kitchen gardens gone, the greenhouses dilapidated and decayed, and the palm house and orangery collapsed.

On the other hand, the fortunes of my 'Alma Mater' have gone from strength to strength and the teaching I had there has stood me in good stead for these many years.

J V Green 2008

NEW FELLOW AUSTRALIAN INSTITUTE OF FOOD SCIENCE AND TECHNOLOGY

We were sent this article from AIFST News by Bill's father, John G Porter (86) of Bridge Farm Tattershall, Lincs. "William R Porter, my son took his BSc from SB in the early seventies and emigrated to Australia as a "Ten Pound Pom. I think you may be interested in the enclosed".

Bill Porter was born in the UK and was awarded an Honours degree in Food Science from University of Nottingham in 1970. He then migrated to Australia and joined Masterfoods of Australia as R&D Officer then QA Manager. In 1974 Bill embarked on what has been a 35 year career in food regulations.

Between 1974 and 2004, Bill was with the NSW Health Department in the roles of food technologist and senior food scientist, where he provided scientific input into legislative development and enforcement, and ultimately Manager Food Branch where he coordinated all food regulatory activities.

Bill then joined the NSW Food Authority on its formation. Here he is currently Manager Regulatory Affairs; he leads regulatory affairs and food legislative issues within the Authority as well as providing input to unified regulation objectives and national food policy and standards development.

Bill has participated in numerous working parties and committees over the years including for the National Food Authority/ANZFA/FSANZ and National Health and Medical Research Council (NHMRC). This has included Chair of NHMRC Working Parties on Processing Aids and Yoghurt & Yoghurt Products and of the NSW Health Working Party on Fluoride in Infant Formula. He is currently a member of Food Regulations Standing Committee (FRSC) policy working groups on infant formula and special purpose foods and of the ISC Working Group on National Implementation Strategy for Mandatory Fortification Standards.

Bill has also contributed much to the professional community by being involved in numerous education initiatives including guest lectures at the University of New South Wales and Sydney University, Department of Education and TAFE, plus industry and other groups such as CAFTA, AQIS, AIEH, Institute of Hospital Catering and more. This included more than 10 years contribution to the FTA *Foremen/Supervisor in the Food Plant* at Hawkesbury Agricultural College/University of Western Sydney and the annual *Meet the Food Inspectors* event. Bill has undertaken professional development courses in law, and food safety and ISO auditing and is authorised as a Food Inspector under the Food Act 2004.

Bill has been a member of AIFST since 1971 and an Associate/Professional Member since 1975. He has contributed to AIFST in many ways over many years, including as a speaker at AIFST Conventions and meetings.

For his contributions to both food regulation and the profession, Bill is a worthy new Fellow.

JEFF ATHERTON – SENIOR LECTURER – AG & HORT, 1977-2001

One dark night at SB in November 1999, bored with grant application hoop-jumping and dulled by sleet beating on the window, I browsed www.jobs.ac.uk to see what was up for grabs. Amazingly, there was the Chair of Tropical Horticulture at The University of The West Indies (UWI), Barbados. This had to be worth a punt – at least I might expect an interview out there? Months went by (Caribbean time...), UWI Dean rang, invitation came, went out with family, job offered, Nottingham kindly agreed early retirement & I accepted the post. Wife Jenny resigned her teaching post at Loughborough High School, dog was rehomed, Loughborough house sold, London base bought, children abandoned and off we went.

Soon after arriving in Barbados, we found **Stuart and Kathleen Senior** escaping the UK winter – they gave immense help with settling in and adapting to local culture. Nearly six years went by – UWI students were tremendous fun and amongst the best performers in seminars I had ever seen. The island was beautiful and the “Botanical” gardens at Andromeda that I had, in theory, to direct, were intriguing and challenging. For most of the time we rented an isolated but imposing plantation house (with old windmill & sugar factory) in the north at Indian Ground, St Peter, amidst the cane and cotton fields. With the calm Caribbean Sea one side and the atmospheric, rough Atlantic on the other, much time was spent on the beaches, in the forest and generally enjoying. Jenny found the typical expat wife existence a change but unfulfilling. Almost immediately she started up her company, UK Educational Services in the Caribbean (www.ukesc.co.uk) representing a group of English universities, including Nottingham of course, to prospective students across the region. This

proved to be a huge success – it enabled interesting travels to most of the islands, secured hundreds of good, English speaking students for the UK and continues to this day, now with me as an employee.

UWI I found at first to be well intentioned but rather under resourced and unambitious. It did however serve its purpose in providing local, higher level studies, particularly for those students unable to study abroad. My life at UWI improved dramatically with the prospect of ICC- Cricket World Cup 2007. More than 30 grounds across eight countries were to be used either as main venues or training facilities during the event. All required major renovation, and pitches had to perform far better with reasonable safety. My group took a lead with this, secured funding from the ICC, the West Indies Cricket Board and local governments and with it created the "Sports Agronomy Team". Responsibilities included analysing and quantifying those physical and biological characters of fields and pitch that affected play – this then had to be used with grounds staff, management and sponsors as a basis for grounds improvement. This all worked out well – the grounds were improved hugely (albeit some problems remained in Antigua), a well equipped unit with experienced staff was bequeathed to UWI that hopefully will go on to involve itself further with cricket and hopefully other turf based sports – polo, football, horseracing, golf – all popular and lucrative across the islands.

In late 2006 we returned to the UK and decided to sell our London property. In June 2008 we moved into a rented house in Wiltshire whilst exploring options for the next move. Finally we settled on Bath where we expect to be for quite a while, punctuated of course with marketing tours back to the Caribbean.

Worth doing? Certainly – a very rewarding, different and fairly exotic way to progress towards retirement. UKESC will carry on for a few years yet – unless a crowd of grandchildren suddenly crop up....

Jeff.atherton@gmail.com

NEWS OF FORMER STUDENTS

1940 – 1949

Barton, Henry (1944) writes: "I live in the village adjacent to Sutton Bonington. Anyone knowing me and visiting the area must ring me on 01509 852263 and we can have a chat etc."

Clark, Jack (1941) writes: "Like 'ol father Thames the years keep rolling along. We are looking forward to the reunion in October when a visit to the dairy complex is planned. Some have come a long way from eight to ten cows an hour to the present day through-put! We had just one day visit to Nottinghamshire and Lincolnshire this year, more poignant as several student friends have passed away. Only **Margaret Vincent (nee Bacon)** to visit now. Phone call to **Mick Cowlshaw**, still going strong farming with son in Sussex. We closed the book on our house sitting business this year – and what a book!! I could write of wonderful friends we have made from all walks of life then of course, there were the others!

As I write from our conservatory I can see the combine moving into forty acres, he will be gone by nightfall. This is progress from opening out with the scythe for the binders, oh those thistles when stooking!

Have read in the Countryman an observation from an old shepherdess "you can go to college but I don't think that you learn anymore". No dear, but practice is a hell of a slow teacher. I find that those who knock theory have not been to college to experience it.

My course at the Midland was probably the most rewarding and instructive of my farming career. A career which embraced Canada and seven counties in this country. Door always open to old and not so old students.

Parker, PF (1943) writes: "On my retirement in 1993 I moved to Nottinghamshire and my son now continues with my lifelong business in farming at Knoulton Grange. Looking back to my time at the then MAC in 1941/3 I was very well rewarded, especially in that I was made to carefully consider all aspects of any farm operation, before it actually commences. (i.e. a hasty and often incorrect decision can often cost a fortune!) Looking forward I now fear for the prosperity of future generations, in respect of the eventual end of fossil fuels. We now grow oilseed rape and some of this goes for biofuel. I cannot see how this can provide a serious replacement. If the University have done any recent research on this problem and the viability of oilseed or other crops as a replacement, then I would be delighted to receive any details which may be available"

Norman, Reg F (1948) has moved from Cambridge to St Albans. "I moved here to be near my eldest son in order to have a little support when needed as I have a rather unreliable knee!"

Shucksmith, Edith (1942) is still living in Bracknell but has moved.

1950 – 1959

Bathhurst, Ernie V J (1957) is still living in Sidmouth but has moved.

Dancer, Tessa (Ackland) (1954) wrote "On 9th May I was invited to Ann (Imhof) and Hugh Price's Golden Wedding celebration at Bradford-on-Tone, near Taunton. It was a happy occasion and like a college reunion – Diploma in Dairying 1952-54. So many of this group are still in touch with each other. On this occasion those present were: **Pat (Smith)** and **Tim Tregelles** (Dip Horticulture, 1952-54); **Ann (Williams) and Peter Potter; Anne (Fowler) and David Davies.** How about a 60th Diploma in Dairying reunion in 2012? Please get in touch with me, Tessa Dancer (Ackland), Diploma in Dairying 1952-54".

Domleo, Robert (Bob) (1956) has moved, but still living in Umberleigh, Devon. "Still doing some farming but also engaged with the local Credit Union (as a Director), Life Education Centres Devon (Chair) and as Treasurer to the church and to the local Methodist Home Support Group. Active in Barnstaple Rotary Club of which I have been a member for 33 years. Wife, Judith very involved in WI, Hospital Support and we both support the local "Arts Centre" in Torrington. Not even "one foot in the grave" as yet!!

Dulforce, Winnie (1955) is now living in Shepshed.

Durrant, Rodney J (Dan) (1958) writes: "I have long been retired and spend my time gardening and bell-ringing at my home in South Norfolk. I still maintain a contact with some of my SB contemporaries."

Gunary, Douglas (1954 & 1964 PhD) writes: "Very happily retired! Retired as Research Director Nicholson International Seed Company in 1992. Continued Consultancy for OECD, BBSRC and E C Biotechnology for a few years. Then (nearly) full time Churchwarden at Cirencester Parish Church. Moved to Bristol with wife Alison (BA Soc Admin 1954) to be near daughter Rachel and family in Bristol."

Halliday, Jill (1953) writes: "Worked the last 26 years, until retirement as a farm secretary. Enjoying my retirement. Still keep in touch with **Ann Newbury (nee Davis), Freda Roberts (nee Davis).**

Haythornthwaite, (James) Alan (1953) who is 70 years old has been retired since 2000. "I'm afraid I have completely lost all contact with SB contemporaries although there should be one or two still around in the N.W Lancs area." *A list of 1953 OKA members sent to Alan so he may be in touch!*

Holt, Roger (1950) is a semi-retired farmer and writes: "My two sons farm the main farm at Potters Marston/Peckleton while I farm at Beeby. After milking 200 cows for 37 years I now have a small herd of Lincoln Reds encouraged by my fellow student **George Albone** who was a leading breeder in Lincolnshire and past President of the Lincolnshire Red Cattle Society. Love to hear from **Tony Chorlton** of my year or any others."

Law, Joyce (nee Barford) (1951) had lost touch with OKA, but now wishes to be re-connected. Joyce is now widowed for the second time.

Martin, Peter (1959) emailed us: "Many thanks for Agrimag. Of the nine people in the **Dave Allen** memorial seat photograph, I know/have known five of them. People wearing sunglasses shouldn't be allowed to pose for photographs, so I have no proof that that is **Brian Heap, John Davison** I wouldn't have recognised, the **Broomes** I saw at our reunion last year and **Helen Allen** seems to be just as elegant and glamorous as Helen Jasperson was when she first

appeared as a refugee from Reading University. How did she do that? I used to be a handsome young man whereas I now resemble a limping anteater with a stoop. Discuss.

I'll always remember the stunned silence down at the Station Hotel as Dave Allen told the world at large of his evening routine now that he was married. Something to eat, a mug of cocoa while he listened to the Archers, to maintain his agricultural knowledge and then, obviously, it was bed time. It wasn't often that quiet down the pub.

Warley, Sandy (1953) emailed Julian: I have thoroughly enjoyed reading this year's Agrimag. My heartfelt thanks to you for your tireless dedication you bring to the role of OKA Editor, and grateful thanks to all involved with the compilation, editing and production of this unique chronicle of activities and developments at Sutton B.

As a graduate in horticulture I opened it first at the editorial obituaries on John Hudson contributed by Brian Self from my era and by others from later periods in JP's life. Together, they are a gracious and fitting tribute to a remarkable man. I thought the final sentence, *"All who came into contact with him....counted themselves privileged that he had been part of their lives"*, summed up our common experience perfectly.

AGRIMAG's 150 pages describe a place the graduates of my day can barely recognize. The new programs, new department, new building, and hundreds of students are a sharp contrast to the small, intimate institution that we knew in the early '50's. And yet, the sense of community seems as strong, the rapport between faculty and students as easy, and the involvement in extra-curricular activities, clubs and student governance just as spirited. Furthermore, the roots of today's scholarly excellence spread back to the determination of the faculty of our day – men like Hudson, Ivins, Morgan, Lewis, Crawford, Taylor and Woodbine, and women like Dullforce and Edwards – to add high science to the arts and practice of plant and animal production.

AGRIMAG has been an indispensable aid for alumni eager to follow this continuous transformation of an institution that provided generations of young people with both the professional competencies required to make a living and formative experiences that taught us how to live.

I have a suggestion. It occurs to me that if OKA produced a CD or DVD containing a guided tour of "SB Today" it would find a ready market among former students, particularly those like me who have some mileage on life's odometer."

Editor's note: we are indeed discussing a CD

1960 – 1969

Large, Bruce (1968) is a farmer and has moved from a farm in South Hykeham to one in North Hykeham (Lincs).

Rich, Raymond (1966) has just re-established contact. Raymond lives near Wem in Shropshire.

Steel, John (1964) emailed Julian: "I graduated from SB in 1964 and came out to Australia to do my PhD at the University of New England. I stayed here ever since and in 2001 retired from CSIRO after a 32 year career, although I still hold an honorary fellowship. The other evening I caught up with **Frank and Gill Burrows**; having not seen them since the early 70s, so we had plenty to talk about including our days together at SB in the early 60's. Frank brought along a copy of the triennial address list as well as the 06 and 07 Agrimag so my interest in joining OKA has been re-awakened again! Could you tell me how I go about joining and the ongoing fees etc. I do get over to the UK on a fairly regular basis every 2-3 years, particularly to visit my family, and my younger brother Brian is a member of OKA so I get regular reminders from him to join! I see that Peter Buttery is still on the staff –please pas my best wishes on to him."

1970 – 1979

Burris, Rod (1970) wrote to Echange: "Married, 1 adult son, semi retired, but very busy! Try my website for contact: www.rodburris.co.uk. A few of us still meet up Paul Margerson, John Stephenson and Mark Bruce – Do join in!"

Cooley, John N (1976) has moved near to Barnoldswick, Lancashire.

Darby, Richard (1974) emailed Julian: "Following on from your piece on the varied names by which SB was known. Certainly while I was there, 1971-74, the Student Guild bus (15 seater bright orange transit) had NUFAS down one side (Nottingham University Faculty of Agricultural Science) and UNSA on the other (University of Nottingham School of Agriculture). Whether this was done to confuse the authorities or just as a peculiarity I can't remember. I am sure I had a photo of it but cannot find it at the moment. Being slightly older I was a frequent driver of the bus and took it to places as varied as the North York Moors, Derbyshire Dales and taking the cricket team to away matches.

Thanks for keeping OKA and Agrimag going – it is quite nostalgic to read of current goings on and comparing them to what we did in our day. Nice to read that **Winnie Dulforce** is still about, but sobering to read of the death of one of my contemporaries."

Granville, Jane (nee Pitkin) (1979) would like any future reunions for her year to include family and a look round the campus.

Owen, David (1974) David, who works as the Regional Manager for Rutherfords in Kent has recently moved, but stayed in Ashford.

Steinbock, Mike and Eileen (nee Crawford) (1976) writes a few words for Agrimag: "I am now in my 24th year with Brakes, currently Head of Health and Nutrition. Although the job is intrinsically the same the company and the range of foods is bigger, and the demands for data are greater. Now that SB has a dietetic course I have some contact with them and have been a few times to lecture, it is always lovely to go back. At home Mike has retired and is managing everything domestic which has involved supervising a major renovation of our medieval house in a small village in Kent. He also runs a lot and although he completed the London Marathon last year he is only planning to run shorter races that take place in nice settings this year. We have a big garden so that takes most of our leisure time together, as well as walking with our beautiful Flatcoated Retriever Maud."

Turnbull, Pat (Tish) & Keith (1978) wrote to Julian following a reunion visit to the campus. "Thank you for spending time to show us around SB on Saturday – we had an amazing time catching up on memories and friends from 30 years ago. Keith and I must join OK!"

Mortimer, Mike (1977) has moved to Macclesfield.

1980 – 1989

Carter, Graham (1983) For the last 11 years, Graham was a self-employed IT consultant in Harare, Zimbabwe. He has now returned to the UK and has just started work in the IT department of the Oxford University Press, as one of a team looking after their Windows-based servers throughout the world. Graham lives in Wantage.

Gadd, Angela (1988) Angela was a "lost student", but has just sent us her current address in Luton.

Hall, Carol (nee Brown) (1987) "I have now left Social Services and am leading a small day activities project for adults with learning disabilities."

Harvey, Mike (1981 & 1986) writes "I have been based in Wellington for 23 years working at the Meteorological Service and then at the National Institute of Water and Atmospheric Research leading the research programme in atmospheric composition and drivers of global change. Agricultural non-CO2 greenhouse gas emissions account for roughly half of New Zealand's anthropogenic greenhouse gas emissions. There is now an increasing focus on research to mitigate these non-CO2 emissions. The NZ research effort focuses on ruminant methane from farmed livestock, nitrous oxide emissions from grazed pasture and soil carbon. The biogenic nature of these emissions presents quite different challenges to industrial and transport CO2."

Lush, Deborah (1982) "Left Nottingham and went into business training dressage horses. After much hard work and financial hardship (that's horses!) am now competing at the highest National levels, have an overflowing client base and well on the way towards my current goal of becoming an International Judge. Roll on London 2012!" (*Exchange Oct 2008*).

Millward, John (1984) "I remarried last January, and am living in Hereford with my wife Caroline. I work for the VMD's Animal Medicines Inspectorate, which has an office on Stoneleigh Park, Warwickshire."

Pinn, Ruth (nee Abraham) (1986) Ruth writes that she met the most fantastic group of friends, and enjoyed 3 years living in the beautiful area of Sutton Bonington and the Peak District. She has lived in Ontario Canada for the past 8 1/2 years with her husband and 2 sons. She currently works at SGS Lakefield Research as an environmental lab technician. She is a breast cancer survivor - 5 years clear this year. That's a big milestone for her. Two sons James and David and husband Chris are involved in a Christian band called "Here We Stand". They have a concert in November where, alongside filling the church with teenagers, dancing and singing about God's love, they are raising money for a missions trip that 4 band members are going on in 2010, where they are building houses and helping out in schools in Guatemala. So, life is busy and noisier, never -a-dull-moment! "Fall" has arrived in Lakefield, Ontario, and the colours are beautiful. Snow could arrive any day now, but she **really really**

hopes it holds off for at least another month yet. However, a white Christmas is always lovely!

Her contact information is:

PO Box 1618, 25 Dean Street, Lakefield, Ontario, K0L 2H0. Canada
cpinn@nexicom.net

1990 – 1999

Berrow, Penny (1998) is living near Plymouth.

Bye, William (1993) writes: "It was good to get Agrimag. Things do change and SB is no exception. Could you please update my details as I have moved to Winchester. I am still in the army, and am still being sent on overseas holidays in rather less than exotic places courtesy of the UK tax payer. Many thanks, but can you ask the locals to stop shooting at us! Amanda and I now have 3 monsters aged 6, 4 and 2. We see various members of the OKA but the most unusual chance meeting was with **Alex Charles** (1992) in Montpellier Airport while collecting luggage, (he works there, I was visiting the French Army). I haven't seen or heard of him since the Summer Ball in 1992."

Firth, Clair (1994) I will be starting my 3rd year at vet school in October and am still really enjoying it. The first year was quite hard after not studying for so long - lots of medical physics and biochemistry, as well as Latin (I passed but I still don't understand any of the grammar!) and of course the kids both got chicken pox just in time for my end of year exams! Second year was a complete nightmare though - it has a reputation for being the hardest year of all (well, before we get to the clinical years anyway) - we had practicals every day in histology, embryology, anatomy and physiology. Anatomy was of course the toughest, with tests at least weekly, and if you failed any of these tests you were thrown out for the year and had to wait until next winter semester to have another try. Luckily I managed to survive. Our end of year exam was literally just one exam - sounds easy, but unfortunately it was an exam on everything we had studied over the whole year and it was an oral exam (90mins long!) with 3 professors quizzing us. I was totally useless at histology (microscopes are really not my thing and I failed to recognize the oesophagus/stomach "junction") but made up for that on anatomy and physiology questions (description of rumen anatomy, thorax, x-ray of a dog's elbow, then rumination, alveolar and equipment dead space, conditioned reflexes etc). More than 40% of students fail this exam but amazingly I and all my "dissection table" friends managed to pass it. Now on to the third year for parasitology, bacteriology, virology, pharmacology, applied botany (oh no!), genetics, immunology, food hygiene and animal production.....can't wait. Combining study with work (I only work 11hrs a week for the pharmaceutical company, but that's enough - I'm often in the office till 9pm on Fridays to catch up - luckily my boss is very flexible!) and family is unbelievably complicated but somehow we're surviving!

Family-wise things have been very stressful as my eldest daughter (Anya) was diagnosed with epilepsy last year and had a number of grand-mal seizures before we finally got her medication sorted out. Just when it seemed that we had the correct dose, she had an extreme and very rare adverse reaction to the meds: 40°C fever for more than 10 days, rash all over her body, peeling hands and feet, abnormal heart ultrasound. She had all the symptoms of Kawasaki disease which can cause heart attacks in children so she was treated for that even though there is no test to confirm such a diagnosis. She didn't improve after

that treatment and her blood tests were so bad that the doctors decided to do a bone marrow biopsy to rule out leukaemia, and then an MRI to search for any other abnormalities - that meant 2 general anaesthetics in as many days. All the tests were negative. Eventually the neurologist decided to change her epilepsy meds (because her liver values were so bad) to a different drug and she started getting better virtually overnight. There was really no sign that it was the drugs causing all her problems prior to that - we had literally 4 consultants working on her case and they all agreed that they'd never seen anything like it. Anyway, the positive end to the story is that her new meds work really well.....touching lots of wood we haven't had any GM seizures since February....and touching more wood...there don't seem to be any major side effects. She broke her arm in June (just in time for my exams again!) but that's pretty minor compared to everything else she's been through. She's starting bilingual school (at last, she'll be 6.5yrs old, but that's normal here) in Sept so we'll see how that goes...

Our youngest (Elana) will be 3 in October and is a little monkey, full of beans and energy, never sits down and has no time to waste doing boring things like watching TV (much to the annoyance of her big sister). She'll be taking over from her sister as the daredevil of the Kindergarten once Anya goes to school! We holidayed in Austria this year, on a farm, and Ellie showed the makings of a future SB student while helping me muck out her chosen "adopted animal" - a pot-bellied pig called Miss Piggy. The kids love all animals and always want to come with me to uni (obviously I don't mention the dead ones!) as we have lots of dogs, cats, sheep, horses and cows on campus! The only ones not so impressed with their veterinary training are our 3 cats - now that the kids have rediscovered the toy first aid box and some of my examination gloves, the cats have to lie still while having their ears checked and their hearts listened to. Vets of the future!!! They're starting early, even if I probably won't qualify until I'm 38!

Would love to get in touch with others from SB - I'm on Facebook and my email is clair_firth@gmx.at

Hope you're well and not too stressed out! I'm enjoying my summer break from uni: 33°C here today in Austria, but we're flying to the chilly UK on Friday. Best wishes.

Lightfoot, Hilary (1996) has moved from Falmouth to Penryn in Cornwall.

Lock, Adam & Jayne (1997 & 2001 PhD) are on the move again – this time to Michigan, USA.

O'Neill, Emmeline (1996) We received news that Emmeline has now married and is Mrs Convery. She has moved to Newry.

Parker, Caroline (nee Whittle) (1999) writes: "I am a Brand Manager for OTC medicines at Boots (working in Nottingham). I married Robin Parker in 2002. We have a beautiful daughter Millie born in 2005. Working hard to get as many holidays as possible!!!"

Roberts, Jenny (nee Bruce) (1990) has married and moved to Whitchurch in Shropshire.

Spicer, Richard (1999) has moved from Milton Keynes to St Albans and writes: "Just received Agrimag. Great to still keep in touch with what's happening at SB – especially jealous that there is now a Vet School!!! If only I was just starting

now! I'm doing well since graduating in 1999. I made a brave decision to leave the veterinary industry in 2002, after spending 8 years (pre and post University) as a Veterinary Nurse and Assistant, for one of the largest Vet groups in the London area. I now work in the investment banking and financial sector for J P Morgan Chase and Co – not sure if that was a good decision given the current climate! But been with them now for 6 years, and only hope my job survives the turmoil.

Sutton, Phil (1996) has moved from Lincoln to Sandy, Bedfordshire.

Swartz, Caryn (nee Douglas) (1991) is currently a University Administrator at York.

2000 –

Burgess, Robin (2002 & 2008) who has been working at University Park since being awarded his PhD emailed in March: "Dear All, as you may (or may not) be aware I am going to be leaving the University of Nottingham on Friday 27th March, having been affiliated to the University for the past 10 years!! I did my degree over in Sutton Bonington, then my PhD at Sutton Bonington and University Park, then worked as a research fellow in the school of geography and now I am leaving my post as GRACE Administrator. I can safely say I have experienced all forms of academic life during the past 10 years!

I am moving onto pastures new. I'll be starting work at the Scottish Agricultural College up at Edinburgh University on the 6th April, working as a Crop-Ecologist and Crop-Modeller. I could say I'm going back to my 'roots' in research, but that's not funny!! Anyway. I just wanted to thank you all for your help and support during my academic life here at Nottingham University. I've developed a lot as a person and learnt a great deal. I will be leaving Nottingham University on a positive note and with a smile as it's been a really enjoyable 10 years. Although I do expect to be doing some work with some of the bioscience people over at Sutton Bonington in the future as Edinburgh has good links with them!! (So I'll be back)...

I just want to say a really big thankyou to Sayed Azam-Ali and Sarah Jewitt for their continued help during my PhD, Sue Golds for her support while I was at Sutton Bonington. Cheers and all the best."

Fullelove, Belinda (2000) has moved from Maidstone and now lives in St Albans.

Halsey, Rebecca (nee Bostock) (2000) is now living in Dorking, Surrey. Rebecca writes: "Since graduating have worked in Project Management, then Marketing and now teaching which is great fun. Got married to Keith in 2005 and moved to Dorking in 2006. Still in contact with (RPH girls):- **Rachel Gordon (nee Chatham)** now living in New Zealand and expecting child number 4. **Sarah Wilson (nee Budden)** now living in Coventry. **Louisa Knights (nee Coleman)** now living in Devon. **Bridgett Pymm (nee Main)** living in Harpenden. **Lynda Duggins** living in London. **Fiona Bussell** living in Sussex. **Helena Bottrill** in the RAF. **Jade Bank** living in Londong. Plus a few of the boys. Hope all is well at SB."

Hustwick, Naomi Josephine (2003) emailed us: "I got married in August 2008, so am now Naomi Morris. I also moved to Hewood in Lancs."

Kinch, Russell (2001) has moved but still lives in Watford and is working as a Clinical Study Manager for Glaxo Smith Kline.

Lee, Simon (2000) "After graduating from Nottingham in 2000 and then working for the Agronomy Section (as was), I set up a successful business specialising in providing equipment for events, although at SB I'm undoubtedly best known for Rumble in Jungle, SB's Week-One party which, over the years we've built up into a four dance-floor event for around 1,250 happy students complete with performances by SB's performing arts society (it's now the biggest of all the week-one Nottingham hall parties, much to Hu Stu's horror!!) More recently however I sold my stake in the business and went to Writtle in Essex where I gained a MSc. in Horticulture (Post harvest technology) and I'm now busy re-entering the horticultural world!!"

Editor's note: *Simon has very kindly agreed to donate a substantial amount of equipment to SB Tec – many thanks!*

Messenger, Elizabeth (nee Webster) (2001) has recently married and has moved to Weetwood, Leeds.

Pimlott, Stephanie (ne Smith) (2001) "Many thanks for the recent Agrimag – there seems to be less photos of drunken escapades these days.... Trust the bar is still busy!! Just to let you know that I have now moved to Lowestoft in Suffolk. I will try and write something for Agrimag 2009 in the Spring following (hopefully!) the safe arrival of our first child!"

Reeve, Deborah (2008) writes: "I am now studying veterinary medicine (an accelerated, i.e. 4 year course because of having my Animal Science degree already) at the Royal Veterinary College, London. I am finding the course very interesting and am enjoying living in London. Next year we move out to the Potters Bar campus, if all goes well! Also here with me (and even in the same flat!) are **Carrie Tooley, Vicki Roberts and Beth Clark** who also graduated in 2008. I have met **Michelle Alleyne** who graduated from SB in 2007 and has now started on the same course as me.

Termine, Caterina (2003) Newly-qualified vet Caterina Termine will never forget the Beijing Olympics. The Nottingham graduate (Animal Science 2003) was part of the veterinary team based at the Hong Kong Jockey Club for the Olympic and Paralympic equestrian events and helped to look after the 200 or so horses stabled there. Her duties involved ensuring the horses were disease free before entry to the Olympic stables and monitoring horse health twice daily to keep on top of early signs of potential problems. Caterina intends to work as a clinician in equine practice on her return home to Staffordshire. (*Exchange Oct 08*)

Walker, Hannah (2006) emailed Julian Wiseman. "I am writing to inform you that I am moving house on 11th July. Mike and I are moving to Toronto in Canada as Mike has been offered a position as a research associate at the University of Toronto starting August 2009."

DEATHS

Hurt, Ian (1947) passed away in December 2008.

McGowan, Mike () A retired member of the Soil Science Section died in March. His funeral took place on 6 April 2009 in Norwich.

Tinley, Angela Judith (nee Morris) (1954) We were advised by Judith's brother, John that she had passed away in September 2009. Judith lived at Old Radley Farm, Halam.

Shepherd, Tom (1949) We have no details, but his Agrimag was returned.

Thirkell, David (1959) passed away in August.

Thomas, Hilary (nee Dancer) (1980) Catherine Chatham (1980 & 1984) wrote to tell us that Hilary had died on 24 January 2009. "Hilary studied Animal Science at SB and then went on to study for a PGCE at Loughborough University. She then went on to teach, initially on the Isle of Wight. Whilst at SB, Hilary was a keen member of the ladies hockey team and also enjoyed the delights of both the mountaineering and caving clubs."

Treeby, Syd (Staff 1984) We have been advised by Dorothy Treeby that her husband died suddenly at his home on the 18th January 2009. When SB was given University status in 1950 and new laboratories were to be built and equipped Syd was appointed Laboratory Superintendant. He often spoke of the happy times at SB. He was a keen sportsman and a member of the Football Team, also tennis and badminton. Syd left SB when the Queens Medical Centre was to be built and he was appointed Chief Technical Advisor and Member of the Planning Team.

Walker, Elizabeth (1937) We have no details, but Elizabeth's Agrimag was returned marked "deceased". Elizabeth, who lived in Bakewell was the wife of Percy Walker who died in 1998.

Wright, Edith M (1951) Barbara Green (1949) wrote: "I am writing to tell you that Edith died on 27th January 2009. After graduating at SB she worked for the Agricultural Economics Department at Leeds University on dairy costings. In the early sixties she moved to Edinburgh where she worked on soft fruit costings until her retirement. She continued to live in Edinburgh and took an active part in several horticultural organisations and had a wide circle of friends."

OBITUARIES

COLIN JOHNSON (1986, AGRICULTURE)

We were contacted by **Ruth Pinn (nee Abraham;** Food Science in 1986 who herself had been contacted by **Afshan Anjarwalla**, herself another SB graduate) and Chris Pinn who passed on the sad news that Colin had died peacefully on 5th October 2009 after a long battle with cancer. Colin never married, and was cared for during his illness by his parents. He was cremated at a small family-only service on Monday 12th October, followed by a thanksgiving service at St. Johns Methodist Church, Shavington, Cheshire. The family had asked for family

flowers only, and had asked for donations to Cancer Research. Ruth let us know that **Rebecca Hitchen (now Parkinson), Simon Bennett and Ian Smith** were attending - all of them had kept in touch over the past 23 years, and especially with Colin during the last year. Our thoughts are with his mum, dad, brother and family at this very sad time.

ANNE C NOWILL (1940)

Anne Nowill passed away at her home in Kegworth in February 2009 aged 88. Anne had been a Dairy Diploma student then staff member in the Economics Department working on the Farm Management Survey until retirement in 1980. From 1947 Anne was secretary to the old students association known at that time as M.A.C.O.S.A. Some six years later she took over the post of Treasurer of OKA, a position she held for 27 years, maintaining meticulous records. George Foxcroft said "Anne could best be described as a "foundation member" of the OKA Committee and it is amazing to think of the span of years and many student generations who have passed through SB in the time that Anne has served OKA." Anne retired from SB in 1980 and handed over the position of Treasurer but remained a member of the OKA Committee and served as Auditor until 2007. R O Wood wrote more details about Anne's time at SB in the 1981 Agrimag to mark her retirement.

On retirement it appears that Anne immersed herself even more deeply into the life of the village which had become her home since before the time she started studying at the then Midlands Agricultural College. Her financial and organisational skills were always put to good use in the various committees she served on. Her devout faith and willingness to serve made her a much-respected member of the St Andrews Church community. Her skilful management of the church finances enabled her to guide the church through some difficult times. Anne was also a very active member of many village organisations. She was a long-standing member of the WI in the village, winning many prizes at county level competitions. She was also a founder member of the Village Hall Committee, a member of the Kegworth Village Association, serving as a steward at the Museum and had a keen interest in local history. She was also a volunteer driver of the community minibus and helped organise the ox-roast when the village held a carnival.

Anne also took great enjoyment in quiet, rural pursuits such as country dancing, walking and creating a country garden. Even though she had a quiet and reserved nature, Anne was an accomplished actress taking many leading parts in performances of the Kegworth Players. It may come as a surprise to many that she was an ardent follower of cricket, as a member of the Notts CCC enjoying watching from the Ladies Enclosure.

Anne was always a willing volunteer at many village events and could always be found serving teas and washing up! She will be greatly missed by the Kegworth community.

Thanks for contributions about Anne to The Reverend Alison Price who gave a tribute at the funeral, George Foxcroft, Agrimag Archives, Julian Wiseman, but especially Jen Webb who attended the funeral with her mother and wrote most of the notes above.

ALAN SEAMAN

We regret to report the death of Alan Seaman, senior lecturer in Microbiology in the University of Nottingham. Alan took early retirement in 1985 and died aged 80. This gave him more than twenty years to explore new fields of study and continents, especially South America. He developed painting and photography skills as well as continuing his very active support of Kegworth village dramatic society.

When Alan came to Nottingham's Sutton Bonington Campus (then the School of Agriculture) he joined Malcolm Woodbine and Dave Fowler and a succession of Teaching Fellows to form a tightly knit group who were, according to the site magazine (Agrimag 2008, p.138): faced with an antagonistic head of department. Nevertheless they acquired equipment second hand, with a large refrigerator coming from a bankrupt butcher and a research microscope from an Anglo-Indian Civil Servant. These activities led to the honourable profession of skip diving being honed to a fine art.

Overall Alan and Malcolm worked together for 36 years. This fruitful collaboration had begun when Malcolm was a graduate at the Wellcome Foundation in Beckenham and Alan joined him as his junior technician. When Malcolm left to join the Civil Service they published their first joint paper. Subsequently Malcolm came to Sutton Bonington as a lecturer and Alan became a demonstrator, while he studied for a BSc and then a PhD degree externally at the University of London.

Once graduated Alan joined the appropriate professional societies (eventually becoming a fellow). This included the Institute of Biology, which was new and was set up to correspond with the Royal Institute of Chemistry, with the aim of monitoring professional biological standards. The Society for General Microbiology Alan felt, was heavily biased to the medical profession. Alan did attend the Society dinner once, but the only person who spoke to him turned out to be a Scot, who spent the early part of the evening disparaging the English. For once Alan's patience ran out and he said that for a small nation the Scots made a lot of noise. They finished dinner in complete silence.

The Society of Applied Bacteriology (SAB) was totally different. In the early days of Dairy Microbiology the subject was considered to be a minor feature of Dairy Chemistry and Chemists managed the laboratories. As a result in the early 1920s a group of Dairy Microbiologists met informally in London to compare their work. They began to circulate their results and this started the Journal of Applied Bacteriology. Alan became involved with the Society when a meeting was held at Sutton Bonington and subsequently became a committee member. He always thought that Ella Barnes (the Society's Honary Secretary) was the lynch pin of the Society and described her as looking like the traditional Edwardian barmaid with the traditional heart of gold. Ella subsequently became President of the Society and was awarded an OBE for her services to Bacteriology. She was the only person to have a bacterium named after her which contains both first name and surname – Barnesiella. She also settled the question of whether traditional chicken taste was due to leaving the guts in to allow bacterial growth (it was!). One paper presented at a Society meeting did make its mark on the audience and on Alan, when a navel ship was sunk off the coast of Holland with the loss of fifty sailors. It had been on an exercise where alcohol was banned but careful analysis showed that alcohol could actually be produced in decomposing bodies. However, Alan also remembered Ella as the

'bouncer' who was asked to read the riot act in dressing gown and some slight dishevelment when the police were called to a Society meeting at Wye College where the singing had got a little 'loud' and 'prolonged'.

Despite the local difficulties and his heavy teaching load Alan wrote a book entitled Bacteriology for Dairy Students which was intended to supply a simple outline of Bacteriology for those who found themselves expected to acquire a working knowledge of the specialised field of dairy bacteriology without having had any previous experience of the subject. This book, published in 1963, resulted from several years of his teaching on the Sutton Bonington Campus. It is worth noting that Chapter 13 of the book covered water and sewage. This interest related to Alan standing in a local election at Kegworth as Mr Clean in a clean-up campaign directed at being the "sewage" candidate. It appears that the smell from the local sewage works was intolerable. Alan stood in the local election and, winning by a landslide, asked Dave Fowler to measure the retention time in the sewage plant. It was shown to be much too short and a minor change resulted in a larger retention time and reduced the problem to a level which found strangers saying 'smell, what smell?' Our two heroes rode off into the sunset, if not smelling of roses, at least smelling a lot better than the plant did originally. Despite these public spirited activities, Alan and Malcolm's work was also scientifically productive and their studies on *Listeria monocytogenes* resulted in a steady stream of publications. This was long before the rest of the world woke up to the problem of *Listeria monocytogenes* as an agent of foodborne illness. Microbiology in the University of Nottingham was always ahead of the pack!

Alan also played a key role in the development of the Nottingham branch of the Association of University Teachers (the AUT as it was then) serving as President for a number of years. In addition, Alan was heavily involved with the SAB (which evolved into the Society for Applied Microbiology) first as a member of the committee and subsequently as the archivist.

In all these activities, Alan's original and bright sense of humour shone through, even when he struggled to set up a Microbiology laboratory in Turkey. There is some doubt, however, in the story of being thrown out of the Seaman's Mission in Liverpool when he signed himself in as A. Seaman.

Once Alan stepped into the breach at the fiftieth anniversary of the Society for Applied Bacteriology, when J.G. Davis (a founder member) was due to give a 30 minute talk on the history of the Society. Unfortunately J.G. crashed his Rolls Royce in France and Alan was asked to talk over the spot at short notice. He took a great deal of care to get appropriate slides and combined them with social comment to put the SAB into context. The audience was almost two hundred strong, with many overseas members including those with an international reputation. Alan received a standing ovation and the projectionist said it was the best talk he'd 'ever heard'. Those microbiologists present agreed and Alan felt it was the highlight of his professional career.

As a result of this ability to hold an audience of international excellence spellbound. Alan was asked to speak at a wide variety of different places and on a number of subjects. For example, the Tollerton Workers' Educational Association, had been given his name as someone who could take an evening class on Ancient Greece. Alan persuaded them that pre-Classical Greece would be better. This was also a major success and after three years Alan got a letter congratulating him on achieving a greater than 95% attendance for three years running.

Even when he had taken early retirement and was working part time at Sutton Bonington, he formed a vital link in making sure the Microbiology continued in Nottingham before the appointment of Will Waites, and subsequently, Gordon Stewart, at the time just before the Microbiology degree was moved from University Park to Sutton Bonington. The AUT responses died hard, though, as he greeted Will Waites on his arrival in early January 1985, with the response 'Well now you've been appointed I'm sure that you'll want to take over all the teaching'. The reply was 'Well thank you, Alan, but you're doing such a good job that I wouldn't want to disrupt the teaching of final year students'. Alan accepted this with his usual good humour and that's how all his friends will remember him – as helpful and hard working but always keen to advance every cause he came across with great determination and wisdom.

Will Waites

DAVID THIRKELL (1956 – 1959)

It is with great sadness to let you all know of the death of David Thirkell on 25th August 2009 after a long battle against cancer, I know that all who knew him will wish to pass condolences to his wife Glenda and to Mark and Kim and their respective families.

David met us all in 1956 with a strong handshake and a true straight-forward Yorkshire greeting that was a hallmark of the friendship that we were to experience over the next three years. He soon got involved with life at S.B. Firstly playing Rugby and then joining the Rowing Club and forming the first year "four" with **John Ranger, Gordon Platford** and **John Maskell, Mike Daw** being Cox. We also met Glenda very early on who joined us for many Saturday entertainments over the three years. David would have been an excellent participant in any debating society, his quick mind and sharp wit always ensured that what he had to say was worth listening to. He never spoke for the sake of speaking, whatever he said was always well thought out, orderly and lucid with no flannel, and, most important, genuine; an attribute that was to play a great part in his future career. He also had a great sense of humour, a great asset in student and commercial life and he displayed that wonderful gift of saying something be it funny, controversial or a leg pull and keeping an absolutely straight face, this was quite disconcerting for anyone who did not know him.

After graduation David went to Leeds University to study for what in those days was known as a Dip. Ag. to supplement his Nottingham Degree, needless to say he was successful but rarely did he use his qualifications in print after his name.

He married Glenda in the summer of 1960 and shortly after started work with The Hargreaves Group based in Yorkshire as an Agronomist and then Director with Agriform which later became an ICI subsidiary and was instrumental in much of the early development and promotion of liquid fertilisers in this Country. This led to a degree of mistrust of Corporate Agribusiness and at this stage the seed was sown in his belief in farmer co-operation. In 1970 he was head-hunted by a Dutch company based in Spalding specialising in mail order horticultural products. He soon realised this was not his scene and so in 1972, selected from a list of 120 applicants he joined Framlingham Farmers in Suffolk as General Manager.

It was here that he really found his feet, his enthusiasm, fresh ideas and his communication skills soon showed local farmers the advantages of co-operation and it was not long before "Fram Farmers" was one of the leading groups in the country. In addition to the usual activities of a co-operative David introduced a "Cash and Carry", a Farm and Domestic Fuels business, Anglia Gas, an Agronomy Service and Syndicated Growing of lesser known crops, Seed Processing, Co-operative Grain Store and Marketing, Training Services and Syndicated Purchase and operation of farm machinery. Early on David was promoted Managing Director but in 1993 an ill timed restructuring of the Company led to redundancy.

David and Glenda set up their own organisation to encourage agricultural and horticultural co-operation and worked alongside the Plunkett Foundation for six years, David being their Joint Director and Senior Advisor on agri co-operation. Independent lecture tours in several African countries and many consultancies in Ireland and Europe led to a delayed retirement only 18 months ago.

In 1989 when I suffered redundancy David immediately was in touch with an offer of a temporary post within the organisation which I gratefully accepted. Much to my dismay and with a feeling of guilt I have never been able to repay that kindness. David was a forthright, kind and influential man, a great friend who will be greatly missed and never forgotten.

Alan Morris (1956–59)

TRIBUTE TO PROFESSOR DICK WHITTINGTON

17 February 2009

This eulogy was delivered by **Bob Webb**

William Jack, BSc, PhD. Peacefully on 2nd February at Church Farm, Cotgrave, aged 82. Loving husband of Margaret. Will be greatly missed by sons Michael, Richard and Tom, daughter-in-law Linda, grandsons William and George and family in Ipswich. Dick, formerly of The School of Agriculture, Sutton Bonington, lived in West Bridgford, Nottingham.

On behalf of the University and particularly staff at Sutton Bonington I would like to thank Margaret and the family for the opportunity and honour to give this tribute today. I received messages from a lot of staff and so I have selected a few anecdotes, some which will remain nameless but for some I could not resist mentioning a few names, and indeed I am sure Dick would want me to.

Professor William Jack Whittington, or Dick as he was fondly known, came to Sutton Bonington in September 1952 as a Demonstrator in Agricultural Botany, was appointed as an Assistant Lecturer in 1953 and was awarded his PhD in 1956. Dick's academic contribution was recognised with his appointment as Reader in 1971 and finally Professor of Agricultural Botany in 1976.

He set high standards of personal and professional conduct and was much respected as a leader, an administrator, as Head of the Department of Physiology and Environmental Sciences, and especially as Dean of the Faculty of Agricultural & Food Sciences, having meetings with the then VC (Basil Weedon). He was also involved in the selection of Weedon's successor, Professor Sir Colin Campbell, who retired recently after 20 years at Nottingham.

Generations of students came to know Dick as a quite outstanding lecturer and inspiring teacher. He always had in mind the best interests of the students and staff at Sutton Bonington, most of whom he could beat at squash. He played a major role in the successful campaign to get a (then) new sports hall at SB.

Dick also actively helped to develop field trips in the 1970s to Cambridge, Norfolk and Wales for undergraduate students which still continue to this day. He was vital to the success of these courses in terms of stimulating student interest, playing an active role in social activities, and getting up to unlock the door for students locked out of their hotel after going clubbing (were there REALLY clubs in Aberystwyth in the late 1970s??)!

Over the years that his academic career was forging ahead, Dick and Margaret played a full role in the life of the Faculty. From what I understand, Margaret, you met when you came to the School of Agriculture to gain experience of large scale catering, and Dick was a resident hostel warden as they were known in those days. Dick was asked to become Senior Tutor and hence Dick, Margaret and the family had an even broader role in the SB community and the wider University. For example, Jerry Roberts remembered that Dick and Margaret enjoyed entertaining - Margaret would often provide a buffet lunch for the external examiners.

Dick was clearly an enthusiast for all kinds of sport and took little persuading to turn out for the staff teams including the annual staff/student and inter-departmental cricket matches. Ron Bardsley remembered that the square at SB was pretty diabolical and injuries were not infrequent, but Ron can remember Dick setting out gamely to face the latest undergraduate fast bowling sensation. In his favourite slip position he exhibited a fantastic eye and took some great catches - not bad for a 50 something as he must have been.

Andy Taylor also remembers playing cricket with Dick at various locations around here, like the power station and Quorn. Watching him bowl slow spinners from memory! As a younger member of academic staff, Andy remembers being introduced to the annual sports day Staff 100 yard sprint where the handicap was 1 yard for every year over 30 and Dick still managed to get to the line first despite being 25 years older than him!! Andy also mentioned that Dick was a huge source of support when Andy became Warden and helped him through several difficult situations.

Colin Black recalls Dick presenting a memorable tribute in memory of Professor Keith Scott, also a leading figure in helping SB to become the internationally recognised centre of excellence in teaching and research which it has been for many years. In his speech, it soon became apparent that Dick and Keith were ring-leaders not only of academic development on campus, but also of mischief! Among the tales that Dick related was one where a Mark 1 Mini car magically found itself transported to the roof of the library after a night of revelry by students in the Junior Common Room, as the campus bar was then known, and much to the bemusement of security staff. I believe Dick and Keith were Hall Wardens at the time and may not have been entirely ignorant of the prank, suggesting that blind eyes were turned! A challenge to current students, or are cars now too big, or security too tight??!!

Many of the memories of Dick are extremely fond as he assisted in the personal development of many of the young staff when they joined SB. Many remember him for all the encouragement and enthusiasm over the years. In fact Dick

helped innumerable staff and students at SB, and throughout the University, over a period of many years in his own unique way.

My first contact with Sutton Bonington was as a seventeen-year-old A-level student wondering what to do next. I was put in touch with Dick through my biology teacher, Brian Thompson. He arranged for me to meet Dick in the Portland Building on the main campus. I can still remember vividly that meeting and sitting in the large settees, Dick asking me what I wanted to do. I indicated I was thinking about agriculture, not that I had any experience of agriculture at that time. Subsequently the university offered me a place at SB with the lowest A-level requirements that one needed to get into university, which I duly accepted with enthusiasm. Obviously Dick saw some potential and his faith in me has had a huge impact on my subsequent life and career for which I will always remain in his debt. This is my own personal experience but I am sure Dick helped numerous other students to fulfil their aspirations.

On retirement, Dick assumed the Senior Editor position of the Journal of Agricultural Science (Cambridge); he was instrumental in bringing the Journal from Cambridge to Sutton Bonington in 1991; the main reason for the move was that it was felt that the journal should be housed in an establishment that carried out agricultural research, no longer found at Cambridge. This apparently was a turbulent era in the journal's history but his guidance was instrumental in ensuring its continued success.

So in conclusion, Professor Dick Whittington, as well as being an excellent academic who provided outstanding service to the University for many years, will be remembered for all the wisdom, enthusiasm and advice he gave to large numbers of staff and students from all around the world. In essence I am sure we will all remember Dick as being an excellent role model for life and being such a 'perfect' gentleman.

Thank you.

Bob Webb

We were pleased to receive the following email from **George Foxcroft**:

Dick was the very essence of the early SB spirit as a stand-alone campus of the University of Nottingham. I'm sure that any of us who were students under his "Wardenship" have many fond memories of Dick Whittington in his many roles as teacher, mentor, "disciplinarian" and champion of student activities. This was particularly evident in Dick's support of the sporting and recreational facilities available to students and staff at SB, and Dick was an active participant for many years in staff vs. student hockey, cricket matches, SB sports day and sports club dinners.

I suspect that as Warden, Dick saw endless energy invested in sport and recreation as a healthy antidote to the unruly activities that were driven by excess spent-up energy in the student body; rather analogous to the reputation of the British forces for supposedly use of bromide in the troops tea!

In my own time as the first "new-style" Warden at SB, much of what I tried to achieve was founded on Dick's amazing gift for blending the many facets of student and staff activities into a memorable experience for students at SB. He

was a truly remarkable and immediately recognizable part of the SB tradition and was a very hard act to follow!

In great appreciation of someone who will not be forgotten.

- BSc, Agricultural Sciences, 1965-1968
- PhD, Reproductive Physiology (Eric Lamming) 1968-1972
- Member of staff, Physiology & Environmental Sciences, 1974 - 1988
- First "new style" Warden, Bonington Hall, 1978-1982
- Currently Professor, Department of Agricultural, Food & Nutritional Science, Faculty of Agricultural, Life & Environmental Sciences, University of Alberta, Canada

EDITH M WRIGHT (Agriculture, 1951)

Barbara Green (1949) and Peter Martin (1959) wrote: "I am writing to tell you that Edith died on 27th January 2009. After graduating at SB she worked for the Agricultural Economics Department at Leeds University on dairy and poultry costings. In 1962 she moved to the East of Scotland College of Agriculture Economics Department where she took over some work on vining peas. Her interests soon expanded to embrace the whole spectrum of horticulture, but particularly soft fruit. She was widely acknowledged as an expert on the economics of soft fruit production and the early mechanisation of raspberry harvesting. After her retirement she carried out contract field work for the Scottish Agricultural College for many years and was an active member of several horticultural organisations.

Edith was an extremely generous person, supporting many charities and devoting much time to her family, friends and acquaintances. She regularly found people in difficulties to support and put back on their feet and these people then joined the ever expanding number of lifelong friends. In the early years of her retirement she travelled abroad a great deal and was still criss-crossing the UK visiting friends and relatives until about three months before she died. She is greatly missed by a lot of people."

Editor's Note:

We are very grateful to both Barbara and Peter for this information. Peter had separately sent a photo of the staff and students at SB in 1949 that prompted the following email exchange:

ED: *Yes, the photo arrived! Why 'Grippo' Dent and 'Gyp' Ivins...? (annotations to the photo...)*

PM: *Prof Ivins had a small, disobedient terrier named Gyp, who was a frequent participant on farm walks. We would stop to hang over a fence and the talk would be something like....."The dung and urine of the 'Gyp, Gyp, heel' grazing 'Gyp, heel' animal would fall on to the 'Gyp, heel'....."*

The origins of "Grippo" Dent were already lost in the mists of time by the time I arrived. I imagine it was something to do with the French word for tooth and a denture fixative. He was always known as "Grippo the grass bandit", which I am sure was slanderous. It says much for the man that I can still identify the economic grasses and provide their Latin names.

At Edith Wright's funeral I met Bob "Dead legs" Green for the first time since I graduated. He was unaware that the students had given him a nickname, which must have been derived from his ponderous walking style and the heavy, clumping shoes he always wore. He agreed, adding that he was extremely unpopular with the cleaning and polishing staff because, on wet days he left a trail behind him as the mud dried and fell off his hobnailed soles, and the hobnails would ruin any polished floor surface.

I don't hear many nicknames nowadays. They were very common in more formal times when a teacher or lecturer would be addressed to their face as Mr or Dr or Professor and a nickname, when they were not present, was a convenient and often affectionate shorthand. First names seem to be the rule now, even from first introduction. What's yours? if any.

ED: *I am unaware of any nickname for me...*

Students are on the whole still quite formal ('Prof' and, very infrequently, 'Sir') with the odd one using first names (never to one's face, but occasionally in emails).

It's the 'Dear Ms Wiseman' that amuses me...

Does anyone have any nicknames of staff (probably not students – I am aware of a few that would be unprintable) they would like to share for future AGRIMAGs

LOST STUDENTS

Every year we send out nearly 2,000 Agrimag and inevitably some are returned, usually because the member has moved and forgotten to tell us. If you can help us to find the OKA member with an address or email then we would be glad to hear from you.

Name	Last known address (abbreviated)	Year
John Bailey	Terling, Chelmsford	1969
L H & Mary Bannister	Eye, Suffolk	1947
Verity Bates	Pewsey, Wilts	1990
Carla Blackman	Scunthorpe, Sth Humberside	1996
Stephen Challenger	Arthur St, Loughborough	1974
Alexander Charles	Sudbury Suffolk (apparently moved to France?)	1992
Lynn Collings	Windsor, Berkshire	1995
Matthew Duke	Chichester, W Sussex	1987
Ian Farrington	Carlisle, Cumbria	1988
Ian Fletcher	Hathern, Loughborough	1994
Carmen Goodwin	Willington, Derbyshire	1983
James Green	Anstey, Herts	1992
David Hartley	Bridlington, East Yorkshire	1994
Eilir Jones	Castleknock, Dublin	1988
Ceri Lloyd-Jones	Aberdee, Grampian	1981
Susan Madden	Rosendale, Lancashire	1985
Alexander Mantell	Tiverton, Devon	1992
Lucy Mead	Tettenhall, Wolverhampton	2001
Rebecca Osman	Welwyn Garden City, Herts	2002
Granville Perkin	Switzerland	1978
Phillip Reid	Beeston, Notts	2000
Catherine Roberts	Market Harborough, Leics	1992
Christine Shaw	Waterlooville, Hants	1972
Jane Smallman	Stourbridge, West Midlands	1995
Claire Smith	Coventry, West Midlands	1990
Claire Stainer	Solihull, Birmingham	1990
Alison Taylor	Milford, Derbyshire	1991
Alex Turner	Fleet, Hants	1999
Catherine Young	London	1991

WELCOME TO NEW MEMBERS (from Nov 2008 to Oct 2009)

Kathryn Adams (2009)
 Mark Alex (2004)
 Kate Barker (2009)
 Sam Bowden (2009)
 Amanda Bray (2009)
 David Byett (2008)
 Daniel Chapman (2009)
 Alanagh Chipperfield (2009)
 Ann-Marie Forde (2009)
 Paul Freeman (1961)
 Michael Gomez (2009)
 Helen Gray (2009)

Tom Green (2009)
 Ruby Idowu-Fearon (Idakwo) (2008)
 Gemma Kierczuk (2008)
 Linn Langeland (2009)
 Marcus Linsey (2009)
 Jessica Lovenbury (2009)
 Katherine Matthews (2008)
 Ciara O'Malley (2008)
 Rajiv Perumal (2009)
 Kimberley Pickering (2009)
 Raymond Gordon Rich (1966)
 David Ridley (2009)

Gillian Riley (1981)
Eleanor Sowerby (2009)
Carla Sprott (2008)
Kirstin Swanson (2009)

Patricia Turnbull (nee Preston) (1978)
Keith Turnbull (1978)
Jonathan Vickery (2009)
Andrew Wallis (2009)

