

September 2010

broadview

Newsletter of the University of East Anglia

CFC research

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Please send stories (maximum 300 words), media watch entries, event listings and (free) accommodation and small ads to broadview@uea.ac.uk

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Novel idea for new students

From biochemistry to history, students starting all courses this September have been given a free Man Booker Prize novel to read before commencing their studies.

More than 5,000 copies of *In The Country of Men*, by Libyan writer Hisham Matar, have been sent to all new undergraduate and postgraduate students, with support from The Booker Prize Foundation.

The novel, which deals with a nine-year-old's rites of passage, is intended to spark conversation between new students, regardless of what they are studying. It has been published in 26 languages to date, and was shortlisted for the Man Booker Prize in 2006.

Vice-Chancellor Prof Edward Acton, said: "The idea is to set the tone for their experience of UEA, bridge cultural differences including the division between science and the arts, and encourage the reading of contemporary fiction. We hope that students find this book a thought-

provoking and interesting read that will provide an interesting point of discussion."

A series of informal reading groups will take place to stimulate discussion among students and author Hisham Matar will visit in October to read from and discuss his novel.

The gift is part of an international initiative to encourage students to read contemporary fiction. It has been jointly funded by The Booker Prize Foundation and the university.

Other universities taking part include Georgetown University in Washington DC, St Andrews University, Liverpool University, Newcastle University and Imperial College.



Climate data to be opened up

CRU is embarking on a new project to develop ways of making data in research even more accessible.

The 12-month project is being funded by JISC and carried out in partnership with the Science and Technology Facilities Council (STFC) e-Science Centre.

Building on previous work between the two organisations, it will examine how best to expose climate data for re-use, make it easier for researchers to cite the data and also to understand its provenance.

The study is part of a wider programme funded by JISC which aims to improve the way UK university researchers manage their data.

While three independent reviews focusing on hacked emails from climate scientists at UEA found that the CRU researchers' scientific rigour and honesty was not in doubt, the House of Commons Science and Technology Select Committee said climate scientists should take even more steps to make available all their supporting data – right down to the computer codes they use – in order that research findings should be properly verifiable.

The new project will aim to address this issue and the results will be used by the British Atmospheric Data Centre, who already provide access to a significant proportion of the climate data output of the UK research community.

Pro vice-chancellor Prof Trevor Davies said: "Climate research data now plays a pivotal role in understanding our planet and shaping the political response to change. We are already one of the major providers of climate data in the UK, but want to go further. The results of this project will provide an exemplar to climate researchers across the academic and government sectors as they seek to respond to demands for even more open access to data. We are very pleased that JISC has recognised this need, and we look forward to our collaboration with the STFC e-Science Centre."

The UEA team, led by Dr Tim Osborn, is one of eight UK departments which will be working towards models of better data management practice. All the projects are exploring ways of making data and the code used for computer assisted analysis more openly available, in some cases by linking them to publications.

Applications for Teaching Fellowships invited

Applications are warmly invited from colleagues for a University Teaching Fellowship.

In 2010-11 funding of £50k in total is available, including £10k for up to two Edward Acton Teaching Fellowships.

Pro-Vice-Chancellor (Academic), Tom Ward said: "The Teaching Fellowships offer a valuable

opportunity to develop new approaches to teaching and to contribute to the enhancement of our students' academic experiences."

For further information, please see: <https://intranet.uea.ac.uk/ltqo/teachingrecognition>.

The closing date for applications is October 8, 2010.



Revamped Library opens its doors

The Library has reopened after a major refurbishment of the entrance floor.

Using minimalist whites, greys and walnut, with occasional splashes of vivid colour, the new design makes best use of Denys Lasdun's original vision whilst bringing the Library into the 21st century.

The overarching design came from a joint Library and Estates project team which was then brought to life by architects RH Partnerships. The revamp brings in light from all four sides of the building and includes a feature arched glass wall, behind which sits a new 'high demand collection'. In front of this, a 'one-stop-shop' helpdesk has been created with swivel screens to enable better communication. There is also a consultation area for more in-depth enquiries as well as an enclosed self-service area for borrowing books, copying, printing and binding.

More benching has been provided for group and laptop work, providing users with better options for seminar preparation and group interaction. Additional high-tech group study pods have also been created, including two in the 24-hour IT area, as well as a 12-seat group viewing area on Floor 01 to support film studies.

For the first time there is an area for eating and drinking with two long dining tables, funded by UEA alumni through the Annual Fund, with feature lighting and power for laptops. Adjacent to this there is a semi-enclosed newspaper reading area.

The main entrance has an additional electric door and an enlarged lobby and soft seating. New glass 'speed gates', set on either side of a central reception desk, are the feature of the new entrance. These will also ultimately provide access to the 24-hour IT area, eliminating the need to use the roadway entrance on Floor 02.

The automated 24-hour returns sorter now has two internal inputs to speed up the book returns process.

The accessibility of the ISD services delivered from Floor 0 has been enhanced with a bank of specialist PCs and height-adjustable tables, two large group study pods, a new accessible carrel on Floor 01, and induction loops at all the main desks.

There will be a formal re-opening ceremony of Floor 0 later in October.

Thanks to improved group study facilities on Floor 0, the rest of the building has been re-zoned into quiet or silent study space.

Jonathan Colam-French, director of Information Services, said: "I am confident the new design will facilitate better use of the Library and the core services ISD provides to teaching and research. The project was very much informed by feedback from the 'love your library' campaign we ran in 2008/9 and I hope our users will feel a strong sense of ownership of the new spaces."

Science refurbishment

Teaching and research facilities in ENV and PHA have been improved thanks to a four-month refurbishment project.

ENV will open two new teaching laboratories, both of which can accommodate 100 students, and a new marine and oceanographic research laboratory. Meanwhile PHA have extended their dispensary and created a new drug delivery and discovery centre.

Toilet facilities in the Sciences Building have been modernised and improved with the addition of disabled toilets. The revamp will also create a new social space open to all campus users to chat and have coffee.

Several office refurbishments have also taken place across ENV, CMP and MTH.

The refurbished spaces are now in use and will be officially launched later this year.

Carbon MBA scholarships

New scholarships worth £22,000 are available for students starting an MBA Strategic Carbon Management part-time modular programme at UEA London in January.

The course has been designed to provide managers with a robust and comprehensive theoretical and practical knowledge of responsible business practice in an increasingly carbon-conscious environment.

Two general scholarships valued at £5000 each are available, as well as three commuter scholarships, for students travelling from outside the UK, valued at £4000 each. They will be awarded on a merit basis taking into consideration background and exceptional ability. The deadline for applications is October 15. An open evening about the course takes place at UEA London on November 25 from 6-8pm. To find out more email UEALondonMBA@uea.ac.uk.

Taking the lead on age-friendly healthcare

Prof Peter Lloyd-Sherlock (DEV) will start a six-month posting with the World Health Organisation (WHO) in Geneva this month.

He takes up the role of lead planner on a programme for Primary Health Care for Older People, building upon a set of principles agreed as part of the Perth Framework for Age-Friendly Community-Based Primary Health Care in 2002.

This post is a reflection of Peter's expertise and many years experience of studying population ageing and the situation of older people in Asia, Africa and Latin America.

Making a difference in Malawi

Fundraising efforts from students and staff in NAM have been making a real difference in the Dedza District Hospital, Malawi.

They have supported the hospital by collecting equipment and energetic fund raising through the Norwich-Dedza Partnership – a charitable trust co-ordinated by volunteers and supported by Norwich City Council.

NAM lecturer Charlene Lobo, who has been closely involved in the partnership, said: "It is wonderful to see the evidence of the fund raising



An Ambu bag donated by NAM being used in the baby intensive care unit.

work in action. The students, in particular, have shown great enthusiasm and we all look forward to doing more in the future. It's a fantastic effort that really is saving lives."

Graduate School for HUM

A new Graduate School is being launched by HUM as a valuable resource for postgraduate students.

It aims to promote a stimulating research environment, underpinned by a dedicated training programme, for the Faculty's research students.

The new facility will be launched on October 6 by HUM dean Prof David Peters Corbett, with a lecture on Charles Sheeler - one of the founders of American modernism and a master photographer of the 20th century.

It is hoped the Graduate School will enhance the student experience by offering the finest environment for personal and professional development, and ensure that the Faculty is kept at the forefront of graduate education and research.

Prof Mark Jancovich, associate dean of postgraduate research in HUM, said: "We have an international reputation for research excellence in HUM. Graduate students are essential to the vitality and vibrancy of our research culture and are a vital part of a research intensive university. For these reasons, we have created the Graduate School as a way of coordinating our activities and enhancing our research culture."

The Graduate School Office will support, administer and coordinate training for the MA by research, MMus, MPhil and PhD programmes in HUM. Facilities include a study centre with networked computers, hot desk space and printing, and a social area with seating, kitchen facilities and lockers.

Prof Corbett's lecture 'Charles Sheeler and the Problematic Past' takes place on October 6 at 6pm in Arts 1 Rm 01.02. It will be preceded by refreshments outside the Graduate School Office (ARTS 1, Rm 01.06). All are welcome and no booking is required.

www.uea.ac.uk/hum/gradschool

CMP graduate is top 100

A CMP graduate has been selected as a finalist in the British Graduate 100 Awards under the IT and Computing category, sponsored by Intel.

Jodie Osborne, who graduated this summer, was selected from more than 13,000 graduates at 70 universities for the prestigious accolade.

She was invited to a gala dinner at London's Marriott Hotel on September 15, alongside industry figures, national media and top graduate employers including Google, Goldman Sachs, Microsoft, Time Warner and Saatchi & Saatchi. James Caan from the BBC's Dragons Den was the keynote speaker.

All in a day's work

Sue Teddern is a new Royal Literary Fund Fellow. She has been a writer for TV and radio for more than 20 years and her credits include the BBC's *My Family* and *Birds of a Feather*. Her role sees her help students with their academic writing, alongside colleague Nick Caistor.



What do you do in a day?

Royal Literary Fund Fellows are based in universities around the country. We are all working writers but, when we have our RLF hats on, our aim is to help students with academic writing. I'm new to UEA, after a year at the University of Essex.

On a busy day, I see eight or nine students, all of whom seek advice on the craft of essay writing. Often the minutiae of a complex subject may be beyond me but I can still make suggestions about structure, grammar, style and presentation.

At Essex, I also spent a chunk of my time chasing up students who forgot to attend their appointments. I have every hope that UEA students will be more organised.

What skills do you need?

A good understanding of what makes a successful essay, empathy with students and the pressures they're under, and an ability to speed-read while wolfing down a quick sandwich.

What did you do beforehand?

I was and still am a writer for TV and radio. I also teach scriptwriting. Long before all that, I was a journalist and window dresser.

What do you like about your role?

Will it sound cheesy if I say I like to be of help? It's satisfying to know you've made a difference. And as I writer, I enjoy meeting a wide variety of people and learning about their subjects.

Are there any frustrations?

Those pesky no-show students! Very annoying when one student doesn't turn up and someone else could have taken their slot.

Any memorable events?

I reckon I have these to come, as I find my feet at UEA. I'm thrilled to be part of such a prestigious institution, particularly as a writer myself.

What would you like to happen in the future?

If I can combine my RLF work at UEA with some satisfying writing commissions, I'll be more than happy.

Students can find details of how to make an appointment with Sue Teddern or Nick Caistor at rlf1to1.net.

For advice on essay writing, go to www.ulf.org.uk/fellowshipscheme/writing.

SWIFT Cast stroke research launches

A new trial will investigate whether the early use of a splint, designed to hold a weakened foot in position, can help stroke survivors walk again and achieve a better long-term recovery.

The SWIFT cast supports the weakened foot and ankle so an individual can practise walking very soon after a stroke, when the brain has the best chance of recovery through reorganisation of its network of connections.

Prof Valerie Pomeroy (AHP) who is leading the project, said: "We know that the sooner we act after a stroke, the better the chances of recovery. What we aim to discover is whether the SWIFT Cast can help people regain mobility but we also hope to gain broader insights into underlying mechanisms of recovery from stroke, so we can identify and develop the best therapies."

The clinical centres for this trial are in Norfolk and Lanarkshire. Prof Pomeroy and UEA are



responsible for overall co-ordination of the trial, while Prof Philip Rowe, of the University of Strathclyde, will process and analyse biomechanics data, and Prof Jean-Claude Baron, of the Department of Clinical Neurosciences at the University of Cambridge, will process and analyse brain-imaging data obtained from MRI scans.

The trial will take place over three years and involve around 120 participants. A grant for the study has been awarded by the Efficacy and Mechanism Evaluation (EME) programme, which is funded by the Medical Research Council and managed by the National Institute for Health Research.

Discovery could pave the way for identification of rogue CFC release

A new discovery by scientists in ENV and Frankfurt University could make it possible in future to identify the source of banned CFCs that are probably still being released into the atmosphere.

Using mass spectrometers, the researchers analysed air samples collected in the stratosphere by balloons belonging to the French space agency, the Centre National d'Etudes Spatiales (CNES). They discovered the largest chlorine isotope enrichment ever found in nature.

CFCs were banned in most countries because of their depletion of the ozone layer. Due to their long lifetimes, their atmospheric concentrations are expected to decline only slowly. However, the observed decline is even slower than what



BSc project student Martin Martin (left) and Dr Kaiser in their simulated stratosphere laboratory.

Stratospheric balloons, taken by Andreas Engel.



scientists predicted. The likely reasons for this are the continued use of CFCs and emissions from old refrigerators, air conditioning units and waste disposal.

"We are particularly excited by this discovery because this is a totally new observation for atmospheric chlorine," said Dr Johannes Laube (ENV).

"Potentially, the technique we developed could enable us to identify remaining sources of CFCs in the atmosphere and to measure human contributions to naturally occurring ozone-depleting gases."

The measurements were obtained from samples brought back by the stratospheric balloons, but the research group has now started experiments in a laboratory where they replicate the reactions in the stratosphere.

"We try to measure the isotope effect in our laboratory in simulated stratospheric conditions," said Dr Jan Kaiser (ENV). "We do need to do more method development work and gather additional information before we can identify the fingerprint of the isotope in this way, but this discovery opens the door to that possibility."

'Chlorine isotope fractionation in the stratosphere' is published in *Science*.

Seychelles warbler, photo by Cas Eikenaar.



Birds may increase their offspring's survival through infidelity

Why does female infidelity occur so frequently throughout the animal kingdom? A 10-year study has shown that female birds may increase their offspring's survival through their infidelity.

Although in many animals females may pair up with a specific 'social' mate who helps raise the pairs' offspring, DNA fingerprinting studies across a wide range of animals reveals that offspring may often be sired by males other than the pair male.

What has perplexed scientists is why females engage in such infidelity – what is the benefit of being fertilised by these other males – males which do not contribute towards raising the offspring.

Despite pairing with the same male for life, female Seychelles warbler birds often prefer to be fertilised by other males, and this appears to increase the genetic quality of their offspring.

The study has shown that these extra-pair fertilisations can result in a higher diversity of specific genes which detect disease and trigger an immune response in offspring. As a consequence, the offspring survive longer probably as a result of having greater resistance to a wider range of diseases.

The research has been lead by Dr David Richardson (BIO) and is published in *Molecular Ecology*.

Dr Richardson said: "We first tested whether extra-pair offspring have a survival advantage compared to within-pair offspring. Then we tested whether there are genetic benefits to the patterns of the MHC-dependent extra-pair fertilisations observed in this species."

"We did not find any evidence for genetic benefits of extra-pair fertilisations per se, as on average extra- and within-pair offspring survived equally well. However, by not being faithful to a pair male with low MHC diversity, females are ensuring that their offspring do not end up with below average levels of MHC diversity and therefore lower survival."

The study was lead by UEA with colleagues from the University of Sheffield, the University of Groningen and Nature Seychelles.

Sir Michael Hopkins to talk about his work

The architect whose firm was responsible for The Forum in Norwich will talk about his work on campus in October.

Sir Michael Hopkins is an honorary graduate of the university and will present an illustrated talk on October 21.

His work on local projects includes Norwich Cathedral's Refectory and new Hostry education and exhibition centre.

These projects have been recognised by the Royal Institute of British Architects (RIBA). Most recently the Hostry won a 2010 RIBA Regional Award for Architecture, and the Refectory picked up the RIBA Award for Architecture in 2005, as well as other accolades including the Civic Trust Award and Architects of the Year.

As well as being one of Norwich's best-loved

buildings, the Forum has also been recognised by RIBA winning the Award for Architecture and the Civic Trust Urban Design Award.

The lecture will touch on these local projects, but Hopkins Architects also work further afield, such as the Olympic Velopark in Stratford and on landmark buildings in mainland Europe, Dubai and America.

Combining the arts and sciences, this annual architecture lecture, in partnership with the Norfolk Association of Architects, attracts people with a range of different interests and will be followed by a drinks reception. The lecture on October 21, is open to the public and starts at 7pm in Lecture theatre 1.

For more information, please call x2130 or email events@uea.ac.uk.



Alter Ego:

Senior accounts assistant Sandra Hall spends her free time chairing the university's Staff Association.

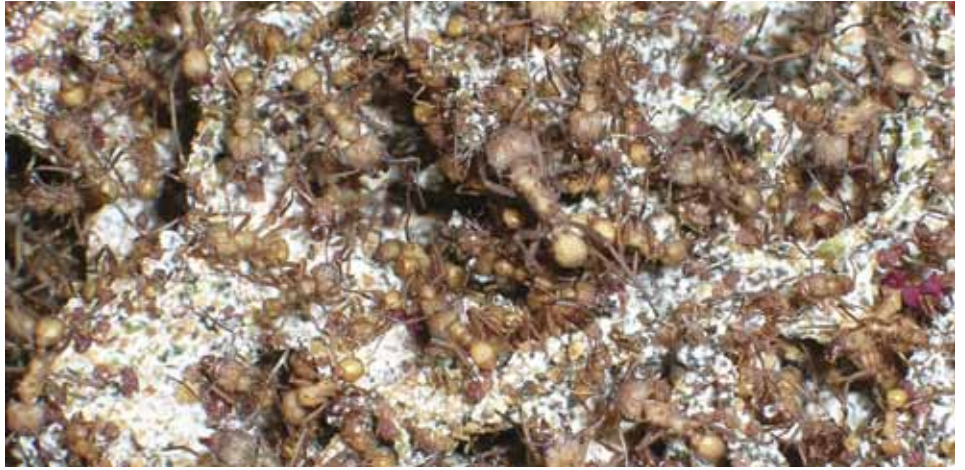
Membership of the association is open to all staff and exists to promote the interests, wellbeing and welfare of university staff.

From quizzes and charity bingo to day trips to major cities, stately homes, gardens, and shows, the Staff Association organizes a range of subsidized social events and outings throughout the year. The association also runs a selection of clubs including angling, badminton, netball and swimming.

Sandra has been chair for almost a year and describes her role as "steering everyone harmoniously in the same direction".

She said: "Everyone is brim full of ideas and it is sometimes a bit of a juggling trick to keep everyone happy. Each member of the committee has definite talents and I try to make the best of everyone's abilities.

"I enjoy seeing events like the 'recruitment day' go well. Everyone worked really hard to show the Staff Association off to its best advantage and we had a really good display. I like to see things moving forwards and we have a very innovative team."



Ants use antibiotics as weed killers

Scientists in BIO have shown that fungus-farming ants are using multiple antibiotics as weed killers to maintain their fungus gardens.

Research led by Dr Matt Hutchings and published in the journal BMC Biology shows that ants use the antibiotics to inhibit the growth of unwanted fungi and bacteria in their fungus cultures which they use to feed their larvae and queen.

These antibiotics are produced by actinomycete bacteria that live on the ants in a mutual symbiosis.

Although these ants have been studied for more than 100 years this is the first demonstration that a single ant colony uses multiple antibiotics and is reminiscent of the use of multidrug therapy to treat infections in humans.

The work, which was funded by the UK Medical Research Council, has also identified a new antibiotic that could be used to treat fungal infections.

Fungiculture in the insect world is practised by

ants, termites, beetles and gall midges.

Dr Hutchings' research investigates the *Acromyrmex octospinosus* leaf cutter ant, endemic in South and Central America and the southern US. These ants form the largest and most complex animal societies on earth with colonies of up to several million individuals.

The garden worker ants researched were collected from three colonies in Trinidad and Tobago.

Dr Hutchings said: "This was really a fun project which started with a PhD student, Joerg Barke, streaking leaf-cutting ants onto agar plates to isolate antibiotic producing bacteria. Joerg, with his colleagues Ryan Seipke and Sabine Gruschow, really pushed this project forwards and made these major discoveries. They really deserve most of the credit for this work."

Appointment for UEA historian

Prof Nicholas Vincent in HIS has been elected a Fellow to the British Academy. Each year the academy elects to its Fellowship up to 38 outstanding scholars who have achieved distinction in the humanities and social sciences. Only one or two scholars a year are elected in most fields.

Prof Vincent, professor of medieval history, has published six books and some 50 academic articles on various aspects of English and European history in the 12th and 13th centuries. All Fellows will be formally admitted to the academy in a ceremony in September.

The British Academy, the UK body for the humanities and social sciences, funds national and international research, awards prizes and medals, produces academic and policy-related publications and organises public events.

University enjoys success in recent national rankings

A new global rank order of universities, published this month in Times Higher Education, saw us enter the world top 200, in 174th place, a rise from 302nd last year.

THE used sophisticated new methodology to produce what it says is the most detailed, rigorous and comprehensive study of global university performance ever.

Ann Mroz, editor of Times Higher Education, said: "We would like to congratulate the University of East Anglia for its performance in this year's rigorous rankings. Being ranked 174 in the world top 200 is an impressive achievement. The top 200 universities in the world represent only a tiny fraction of world higher education and any institution that makes it into this table is truly world class."

THE has worked closely with Thomson Reuters on the new methodology, which gives more weight to objective measures of excellence in research, teaching and knowledge transfer.

Earlier in the summer, Thomson Reuters established that we were third UK institution for

citations in environment and ecology, after the Universities of Oxford and York.

A separate study on plant and animal ecology publication analysis saw Prof Godfrey Hewitt (BIO) take third place in a list of most cited authors worldwide.

His paper 'Some genetic consequences of ice ages, and their role in divergence and speciation', published in the Biological Journal of the Linnean Society (July 1996) is the second most cited plant and animal ecology paper in the world.

This comes on the heels of the news that the university was third joint mainstream English university for overall student satisfaction, finishing in the top five for the sixth consecutive year, ever since the National Student Survey began.

In addition, we have the top-ranked School of Pharmacy in the country with 99 per cent overall satisfaction. PSI and AHP were both among the top in the country for overall satisfaction with individual courses, while Drama and Psychology both came out top in the country for satisfaction with teaching.

Sainsbury Centre research into Bacon

A research collaboration between the Sainsbury Centre and Northumbria University is using cutting edge technology to investigate Francis Bacon's painting materials and techniques.



Bacon is recognised as one of the most important artists of the second half of the twentieth century.

Now five of his 13 paintings held in the SCVA Collection, alongside works in other public and private collections, have been examined and analysed to understand more about his working methods.

As part of this research, one painting called *A Study for a Portrait of Van Gogh, No 1* was x-rayed to investigate the long-held belief that in fact the painting was a 'cut-out' canvas.

According to the SCVA conservator Calvin Winner, the long held view was that Bacon painted the figure of Van Gogh, and then subsequently cut it out and stuck it to a second canvas before completing the picture.

He said: "The painting was originally recorded by Ronald Ally in the 1962 *Catalogue Raisonné* as a 'cut-out', but interestingly when challenged Bacon denied it.



Above left: Bacon Francis Study for a Portrait of Van Gogh I, 1956, Robert and Lisa Sainsbury Collection, University of East Anglia, © The Estate of Francis Bacon. All rights reserved. DACS 2010.

Above right: X-ray image by Julian Johns, director of Mobile Radiographic Services Ltd

"The x-ray reveals that in fact the picture is not cut-out and Bacon was telling the truth. Instead it is painted on a single canvas with thickly applied paint manipulated with a palette knife to produce sharp changes in relief around the figure."

The application of scientific methods of analysis are an increasingly important tool in the study of works of art and represent an emerging field of study called technical art history.

The full story of this and other discoveries will be published in due course. The painting forms part of the Robert and Lisa Sainsbury Collection at the SCVA and hangs within the Living Area permanent display.

Building a low carbon future

The first in a series of events to promote greater sustainability in the built environment took place at UEA London this month.

'Getting Your Construction Product Innovation to Market' took place on September 8 and was organised collaboratively by the university's Low Carbon Innovation Centre (LCIC) and the Building Research Establishment (BRE).

The event brought together grant makers, venture capitalists, government agencies, innovators, product developers, product certifiers and construction companies.

Marcus Armes from LCIC said: "With around five million people on housing waiting lists the need to build new homes has never been more pressing.

"However, with concerns over the impact

dwelling on our climate and resources it is crucial that sustainable and low carbon building techniques and technologies are fully exploited.

"The event gave us an opportunity to showcase projects, such as straw bale build and bricks made from recycled paper which we funded through the Carbon Connections Programme. Importantly working with BRE we were able to ensure all the key expertise was in the room, and together the presentations provided a roadmap for entrepreneurs seeking to get novel technologies to market."

LCIC intend to build on this event and collaborate further with BRE in the future – an aspiration aided by the fact they have become neighbours, with BRE colleagues based just along the corridor at UEA.

Volunteers wanted for apple flavanoid study at IFR

Scientists at the IFR are looking for volunteers to take part in a study to help explain the health benefits of flavanoids in apples.

People who consume lots of fruit and vegetables are less likely to suffer from cardiovascular disease and some cancers. The protective effect may be because of compounds called flavonoids contained within these foods.

Apples are a rich dietary source of a particular flavonoid called flavanols.

To explain the health benefits of flavanols it is important to know how they are absorbed, metabolised and eliminated from the body.

The study will involve the consumption of an apple product with subsequent collection of blood and urine samples.

The IFR is looking for volunteers aged between 45 and 70 who do not smoke.

Expenses will be reimbursed and volunteers will receive recompense for taking part.

Anyone interested in taking part should contact Wendy Hollands on 01603 255051 wendy.hollands@bbsrc.ac.uk, or IFR (HNU) Research Nurses on 01603 255305.

Water security seminars

The DEV/ENV Water Security Research Centre will continue its regular seminar series again this autumn.

The WSR Centre sees water security as a 'web' of interdependencies between water and food, energy, climate, human and state security.

The autumn seminar series focuses on the last filament of the web - international transboundary water conflicts.

As tensions rise on the Nile, Jordan, Tigris and Zambezi rivers, speakers will present cutting-edge approaches to analysis that may provide the basis for conflict resolution.

The first lecture will be by Naho Mirumachi of LSE on October 8. She will present her paper 'Identifying the Drivers of 'Shallow' Cooperation', which focuses on the Orange-Senqu, Ganges and Mekong rivers.

The seminars will take place every second Friday at 4pm on the 3rd floor of the Zicer building.

All are welcome to attend, but the series will be of particular interest to students of natural resource management, politics, law and conflict resolution. For more information visit www.uea.ac.uk/watersecurity/seminarseries



L-R: Prof Mala Singh, Prof Krishna Kumar and Prof Anne Hickling Hudson.

Education and social justice in challenging times

Speakers from around the world highlighted important issues on the theme of 'education and social justice in challenging times' at a three-day conference held at the university this month.

Around 120 delegates gathered for the annual British Association for International and Comparative Education (BAICE) conference, organised by the Centre for Applied Research in Education (CARE) and the EDU/ DEV Literacy and Development Group.

Keynote lectures were presented by Prof Krishna Kumar of the University of New Delhi, Prof Anne Hickling Hudson from the Queensland University of Technology and Prof Mala Singh of the Open University.

These lectures set the scene for engagement with some of the formidable conceptual challenges which social justice poses for education and the nature of education as a discipline and pursuit of truth, as well as a site of enquiry and logic of action.

A range of issues were covered including challenging gender inequalities, adult learning, the role of transformative learning and global citizenship within education.

Participants were also challenged to disrupt preconceptions about their work and roles as researchers and educators in international and comparative education across the globe.

The event took place from September 10-12. Information and key papers can be found at: www.uea.ac.uk/ssf/baice2010

Annual fund campaign

A team of dedicated student callers will be raising money from alumni through the Annual Fund Call Campaign 2010/11.

The event gets underway in the Council Chamber on October 25 and will see the students talking to alumni about their experiences at UEA and beyond. Last year the Annual Fund supported 18 projects on campus. Applications for the next round of disbursements will open in December.

Staff who would like to come along to a call session and see the team of students in action, should email c.burford@uea.ac.uk to arrange a convenient time.

Meet the team

The Exhibitions and Collections team at the Sainsbury Centre for Visual Arts takes care of the university's permanent and temporary exhibitions, and loans artworks to other collections and museums around the world.



L-R: David Rees, Calvin Winner, Jo Foyster and Amanda Geitner, installing the *Henry Moore Textiles* exhibition. Photo: Andy Crouch

The team looks after the university's three main collections - the *Robert and Lisa Sainsbury Collection of world and modern European art*, the *UEA Collection of Abstract and Constructivist Art, Architecture and Design* and the *Anderson Collection of Art Nouveau*.

They also organise the Sainsbury Centre's temporary exhibitions and administer the loans of objects from the collections to museums and exhibitions across the world. In the coming months there will be objects from the university's collections in London, New York, Tokyo, Barcelona, Minsk and Chichester.

Amanda Geitner has been head of Exhibitions and Collections at the Sainsbury Centre for the last 12 years. Her job involves managing collections and working with colleagues in other departments in the Centre to develop exhibitions.

"I work with external curators and sometimes have the pleasure of curating shows for the Sainsbury Centre myself," said Amanda.

"The best part of my job is collaborating with the team to make an exhibition happen. Putting an exhibition together is such a creative and rewarding task."

Emma Hazell works as assistant curator (maternity cover), along with MA Museology training fellow Frankie Davies. Emma's job is based around the temporary exhibitions and involves liaising with lenders and couriers to bring works of art to the Centre from around the world.

She said: "Coordinating lots of different lenders can be very challenging, especially with an exhibition like *unearthed*, where we have lots of objects from lots of different countries. But it's well worth it when the exhibits arrive; handling the objects is my favourite part of the job."

Conservator Calvin Winner and collections

management assistant Jo Foyster agree that having the opportunity to work closely with museum objects is the best part of their roles.

Calvin is responsible for the care of the collections and any works that come in for special exhibitions, while Jo arranges loans, acquisitions and changing displays, along with training fellow Cammie Fuller.

Jo, who has been at the Centre for a year and a half, said, "The *Henry Moore Textiles* exhibition has been my favourite so far. I really like Moore's work and I had the chance work closely on the installation of the show".

Behind the scenes, David Rees, head of Technical Services, runs the Sainsbury Centre workshop and works on the construction of exhibitions, along with gallery technician Paul Kuzemczak.

The Sainsbury Centre galleries have no internal walls, so this can be quite a challenge!

David is also responsible for moving artworks within the building and on campus, as well as helping with the care and maintenance of the permanent collections.

He said: "Every exhibition throws up different challenges and it is enormously satisfying when a build is finished to a high standard and on time.

"This summer's *Henry Moore Textiles* show is one of the best I've worked on, partly for the content which is astonishing, but also because the staff of the Henry Moore Foundation were so fantastic to work with."

The Sainsbury Centre's autumn exhibition *Surreal Friends* opens on September 28 and runs until December 12. Admission is free to UEA staff and students (usual price £4, £2 concessions; family admission £8, £6 concessions).

Visit www.scva.ac.uk for more details.

The glider being launched.



Underwater robot makes 1000th dive

1000 dives and counting - researchers in ENV are using an underwater robot to monitor the ocean off the coast of Spain.

The £150,000 robotic glider is remotely controlled 900-miles away in Norwich and measures the condition of the water including its temperature, oxygen and salt content, cloudiness and current.

The data are being sent back to the university via satellite phone and it is hoped the findings can be used to better understand how changes in ocean circulation during strong winds affect biological production.

At 1.5 metres long and weighing around 50kg, the glider known as 'Orca' is measuring the sea between 10 and 60 km from shore, near the fishing port of Vigo.

These autonomous robots can be interactively piloted, work for months at a time and are much cheaper than traditional methods.

Plants grow by absorbing carbon dioxide, principally through the process of photosynthesis.

Marine plants contribute about half of the world's primary production and are vital for sustaining fisheries and world food supplies.

But climate change caused by greenhouse gas emissions is likely to affect this production through changes in temperature, ocean circulation, acidity, nutrient and light availability.

Understanding what drives primary production is a key problem of marine science. It is hoped the pilot study will improve this understanding by observing the physical, chemical and biological processes at work.

The project is led by Dr Jan Kaiser and Prof Karen Heywood (both ENV) in collaboration with the Instituto de Investigaciones Marinas in Vigo.

Two PhD students, Chris Brown and Bastien Queste, have been involved in the project – collecting the data, and developing and installing the software, respectively.

The team of UEA glider pilots currently consists of nine people – faculty, researchers, postgraduate students and technical staff – and it is hoped that undergraduate students will soon be helping with the work as part of their studies.



Wild porcupine under threat due to hunting

Wild porcupine might be a tasty treat in some countries around the world, but populations of the spiky rodent are coming under threat in Vietnam due to illegal hunting.

BIO research published in Biological Conservation, has shown that the consumption of the Southeast Asian porcupine as a speciality food is having a devastating effect on wild populations.

Overhunting has been cited as the porcupine's greatest threat, and the 1990s saw a reported population decline of at least 20 per cent.

While commercial farming of porcupines has become more popular, and is actively encouraged by Southeast Asian governments, illegal hunting still goes on.

Led by Emma Brooks, a team of researchers carried out an evidence-based case study to quantify the impact of commercial farming on the local wild population in Son La province in northwest Vietnam.

They found that commercial porcupine farming is driving hunting, and is thought to be, at least in part, responsible for the decline of wild porcupines in the region. Under current management, farming could potentially destroy local, even relatively common and fast-breeding species like porcupines.

They interviewed 67 porcupine farmers as well as restaurant owners. Admissions included illegally using wild porcupines as founder stock, laundering wild animals to sell across the country, capturing wild porcupines and registering them as births, and replacing sick and injured animals with those from the wild.

Lead author Emma Brooks said: "Monitoring and enforcement of these farms and the restaurants is inadequate and needs to be addressed to ensure the protection of wild porcupine populations."

The study was carried out by Emma Brooks and Dr Diana Bell, from the Centre for Ecology, Evolution and Conservation at UEA, with Scott Robertson of the Wildlife Conservation Society in Vietnam.



Thai science initiative

The university and its NRP partners are forging links between scientists in Norwich and Thailand.

Pro-vice-chancellor Prof Trevor Davis and dean of SCI Prof David Richardson visited the Thailand Science Park in Bangkok last month to sign a memorandum of understanding with the Thai government's National Science and Technology Development Agency (NSTDA).

The initiative has the support of UK chief scientific adviser Sir John Beddington and Thai minister of science and technology Dr Virachai

Virameteekul. It will provide a platform for a range of new science activities and collaborations.

Prof Richardson said: "This is an exciting development for UEA and the NRP. We envisage a number of opportunities for cooperative research through newly funded PhD studentships in areas such as climate change, energy and nanotechnology."

Managed by NSTDA, Thailand Science Park is the country's largest science and technology research park.

Faculty Deans, Associate Deans and Heads of School 2010

Arts & Humanities (HUM)

Dean: Prof David Peters Corbett

PA: Wendy Woodward (x3027)

Associate Deans

Admissions: Prof Stephen Church

Learning & Teaching: Ian Farr

Research: Prof Yvonne Tasker

Enterprise & Engagement:

Prof John Charmley

PGR: Prof Mark Jancovich

(acting) Prof Lynsdey Stonebridge (from Jan)

World Art Studies and Museology (ART)

Prof John Mack

Sec: Beverley Youngman (x2817)

American Studies (AMS)

Dr Nick Selby

Sec: Brigitte Nelson (x3564)

Film & Television Studies (FTV)

Prof Mark Jancovich

Sec: Brigitte Nelson (x3564)

History (HIS)

Prof John Charmley

Sec: Louise Staines (x2284)

Language & Communication Studies (LCS)

Dr Roger Baines

Sec: Kaye Mackay (x2751)

Literature & Creative Writing (LIT)

Prof Jean Boase-Beier

Sec: Brigitte Nelson (x3564)

Music (MUS)

Prof John Charmley

Sec: Beatrice Poubeau (x2452)

Philosophy (PHI)

Dr John Collins

Sec: Louise Staines (x2284)

Political, Social & International Studies (PSI)

Prof Hussein Kassim

Sec: Louise Staines (x2284)

Health (FOH)

Dean: Prof Ian Harvey

PA: Tricia Frost (x3681)

Associate Deans

Admissions: Dr Lucy O'Driscoll

Learning & Teaching: Dr Nicola Spalding

Research: Prof Ruth Hancock

Enterprise & Engagement:

Prof John Saxton

PGR Programmes: Prof Valerie Pomeroy

Allied Health Professions (AHP)

Prof Jacqueline Collier

Sec: Nichola Ansett (x3636)

Medicine, Health Policy & Practice (MED)

Prof Andrew Coats (acting)

Prof David Crossman (from Jan)

Sec: Carole Filer (x1175)

Nursing & Midwifery (NAM)

Prof Valerie Lattimer

Sec: Lucie Dack (x7070)



Science (SCI)

Dean: Prof David Richardson

PA: Paula Joannou (x3026)

Associate Deans

Admissions: Dr Stephen

Ashworth

Learning & Teaching: Dr Ben

Milner

Research: Prof David Russell

Enterprise & Engagement:

Prof John Turner

PGR Programmes: Prof Peter

Brimblecombe

Biological Sciences (BIO)

Prof Dylan Edwards

Sec: Carol Knock (x2782)

Chemistry (CHE)

Prof Manfred Bochmann

Sec: John Pullinger (x3031)

Pharmacy (PHA)

Prof Duncan Craig

Sec: Nicola Howlett (x3143)

Computing Sciences (CMP)

Prof Vic Rayward-Smith

Sec: Sue Koria (x2300)

Environmental Sciences (ENV)

Prof Julian Andrews

Sec: Rachel Carver (x2836)

Mathematics (MTH)

Prof David Stevens

Sec: Anna Holdom (x2844)



Social Sciences (SSF)

Dean: Prof Neil Ward

PA: Caroline Lowton (x1450)

Associate Deans

Admissions: Nick Gee

Learning & Teaching: Dr Sara Connolly

Research: Prof Catherine Waddams

Enterprise & Engagement:

Prof Nikos Tzokas

Advancement: Dr Bryan

Maddox

PGR Programmes: Dr Sara

Connolly

International Development (DEV)

Dr Steve Russell

Sec: Mandy Holland & Esther

Palin (x2893) dev.pa@uea.ac.uk

Economics (ECO)

Prof Daniel Zizzo

Sec: Gina Neff (x2065)

Education & Lifelong Learning (EDU)

Dr Nalini Boodhoo

Sec: Lucy Jackson & Trudy Gust (x2853) edu.hosoffice@uea.ac.uk

Law (LAW)

Prof Alastair Mullis

Sec: Helena Spurrell (x2427)

Norwich Business School (NBS)

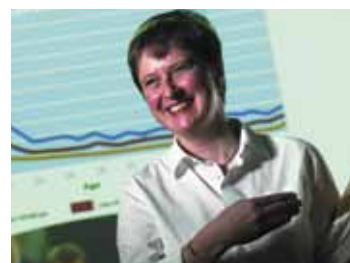
Prof Paul Dobson

Sec: Anna Russell (x2624)

Social Work & Psychology (SWP)

Mrs Ann McDonald

Sec: Nicky Skivington (x2057)



New professor posts appointed

The university has welcomed 14 new professors over the last year and promoted a further 14 into professorial posts.

Geoff Plank (AMS) has been appointed professor of American Studies. He comes from the University of Cincinnati and is a world-leading expert on early American History and transatlantic relations. **Mark Bailey** (HIS) has been appointed professor of Late Medieval History.

Prof **David Peters Corbett** is the new dean of HUM and comes from the University of York where he was professor of art history. His interests include English painting after 1850 and landscape and city painting in the United States.

Paul Dobson, professor of Business Strategy and Public Policy, is the new head of NBS. He joined in July from Loughborough University. His work spans the fields of business strategy, marketing and economics.

Anne Minihane (MED) joined as professor of Nutrigenomics in June.

Prof **Jacqueline Collier** took up her post as head of AHP in April. Her areas of research are mainly in child and maternal health.

Cardiologist and eminent authority in heart failure Prof **Andrew Coats** has been appointed as NRP 'professor at large' in a joint initiative with the Norfolk and Norwich University Hospitals. He has a distinguished career in academia and is also acting dean of MED until Prof David

Crossman arrives in January to replace founding dean Prof Sam Leinster who retires next year.

Martin G Kocher (ECO) took up the role of professor in Behavioural and Experimental Economics in April. His interests include incentives and the effect of institutions on the economic behaviour of individuals and groups.

Prof **Alastair Watson** (MED) took up the post of chair in Translational Medicine in April. His main research interests are the regulation of apoptosis in intestinal epithelium and pathogenesis of colorectal cancer and bowel disease.

John Saxton was appointed professor of Clinical Exercise Physiology in March. His interests include the effects of exercise in patients with vascular pathology, and in cancer survival.

Victoria Carrington (EDU) became professor in Education and **Elena Kulinskaya** (CMP) was appointed professor in Statistics in March.

Prof **Val Lattimer** took up her post as head of NAM in February and came from Southampton University. She has an excellent record in research into access to primary care.

Economics professor **Claus Abbink** became director of the Centre for Behavioural and Experimental Social Science. His research is in experimental and behavioural economics.



Study focuses on emergency seed aid

Work by DEV's Shawn McGuire on seed systems security in Haiti made a big impact on policy-makers in Washington and Port au Prince. The study, which also looked at the earthquake's impact on households and agricultural livelihoods, was carried out in May and June.

The first ever comprehensive seed system security assessment (SSSA) in Haiti was coordinated by the International Centre for Tropical Agriculture, Catholic Relief Services, Oxfam and Dr McGuire, and funded by the Office for Foreign Disaster Assistance of the US Agency for International Development (USAID).

Key findings and policy recommendations on what small farmers want and need post-earthquake were presented to officials from USAID and the State Department, the director of the US's new Feed the Future programme and NGOs, and were extremely well-received. Presentations at the US Mission in Haiti, and at the UN's Agricultural Cluster, which assembles more than 150 agencies working in food and agriculture in Haiti, also met with great enthusiasm.

This large-scale analysis of the impact of the January earthquake involved eight partner organisations, nearly 1000 household surveys over 10 sites, dozens of focus group discussions and interviews, as well as parallel in-depth studies. The fieldwork examined changes in assets and practices following the earthquake, highlighting specific seed security issues, examining the effects of past seed aid and evaluating the needs for future seed system support. The assessment showed that Haitian farmers bounced back quickly from the immediate effects of the earthquake, but also identified longer-term challenges, particularly for women-headed households.

Dr McGuire said: "Policy recommendations should have a high impact among both donors and development agencies working in Haiti, as well as with the Haitian Ministry of Agriculture, who were a key partner in this research."

Internal professorial promotions

Two long-standing members of DEV staff, **Declan Conway** and **Janet Seeley**, have been promoted to the position of chair.

Former head of school, Bruce Lankford, said: "For Declan, this recognises his internationally-recognised work in the area of climate change and development. Janet's promotion recognises her outstanding work in the area of health, HIV and development, and in livelihoods and natural resources."

Promotions in EDU include **Anne Cockburn** to the post of professor in Early Years Education, and both **Terry Haydn** and **Anna Robinson-Pant** to the post of professor of

Education.

Meanwhile **Mark Searcey** and **David Wright** (both PHA) have become professor of Medicinal Chemistry and professor of Pharmacy Practice respectively.

In BIO, **Tracey Chapman** has become professor of Evolutionary Genetics, **Matt Gage** has become professor of Evolutionary Ecology, **Andrea Munsterberg** has become professor of Developmental Biology, and **Julea Butt** has become professor of Biophysical Chemistry.

Ian Renfrew (ENV) has become professor of Environmental Science.

Finally **Shaun Stevens** and **Mirna**

Alumni celebrate university's 47th anniversary

From Finland to Fiji, hundreds of former students around the globe will be coming together to celebrate the University of East Anglia's 47th anniversary on Wednesday, September 29.

Last year more than 500 alumni from 46 countries gathering on the same date and it is hoped that even more will join celebrations in London, Norwich, and around the world this year. A total of 34 locations across 21 countries have confirmed celebration events and the number is

increasing daily.

As well as a get-together in the Graduate Bar on campus, reunions are set to take place as far afield as Addis Ababa, Casablanca, Helsinki, Bogota, Boston, Manila and Tel Aviv.

Former students who would like to get involved can find out more about events in their region, or part of the world at www.uea.ac.uk/alumni or by contacting alumni@uea.ac.uk. All alumni, staff and guests welcome.

Bridging the skills gap between school and university

The university is collaborating with schoolteachers to help students bridge the gap between school and undergraduate-level education – and to address perennial concerns about standards.

Dr Harriet Jones works with undergraduates in BIO to improve study and essay-writing skills. She gathered together a team of university and school teachers to discuss how such skills could be taught before students arrived at university. The result was a new Pre-University Skills course.

The course can be easily incorporated into sixth-form timetables, giving students the skills to help them work more effectively – and perform better – at A level and to facilitate the move to undergraduate studies.

It was launched this month at a conference of sixth-form teachers at Dereham Sixth Form College in Norfolk.

“My experience of teaching first-year undergraduates made me realise that there was a real need to equip students with a whole range of skills, from note-taking to structuring an argument and recognising the difference between quoting and plagiarising,” said Dr Jones.

“These are able students from a wide variety of backgrounds who arrive with very good grades, but the A-level syllabus often makes it difficult for teachers to find the time to develop the range of necessary study skills.”

The study skills course developed by Dr Jones and the team includes classes in primary research, note-taking, revision skills, structured writing and scientific scholarship. It was piloted in the sixth forms of Wymondham High School and the City of Norwich School.

Victoria Musgrave, head teacher of Wymondham High School, said: “We have seen a distinct improvement in our students’ work as a result of this course. The skills they have acquired will carry them forward into university life and beyond.”

The course is designed as a generic teaching resource that can be a valuable part of a General Studies programme.

The first step in rolling it out regionally and nationally is to train teachers to teach the pre-university skills course.

Initial one-day professional development courses for teachers are planned for 2011.

For more information about attending these courses, call 01603 591574, email professionaldevelopment@uea.ac.uk or visit www.uea.ac.uk/professionaldevelopment.



Engaging with the wider community

Community engagement scheme CUE East will hold its third annual lunchtime event on October 19 in the ZICER seminar rooms.

‘Launch, Lunch & Learn’ will provide an opportunity to find out about the wide-ranging Continuing Professional Development (CPD) courses initiated by CUE East - from ‘Film-Making with BBC Voices’ to ‘Engaging with the Public using Cafés’ and ‘User Involvement in Research’.

The event will also see the launch of two new CUE East Case Study publications with a focus on public engagement in research and teaching. To attend, please contact CSED on x3849 by October 15.

Applications will formally open for the 2010/11 CUE East Enhancement and Sustainable Living Partnership Funding rounds on November 1.

The Sustainable Living Partnership fund has a budget of £50,000 and anyone can bid for funding for sustainable living projects involving UEA academics in partnership with the wider

community.

The Enhancement Fund has a budget of £10,000 and is open to preferred bidders from UEA and the NRP institutes. Its objective is to support and enhance existing NRP beacon activities and to disseminate best practice.

For information about all projects funded in previous rounds see the CUE East web pages: www.cueeast.org.

CUE East will also once again be undertaking UEA's Community Engagement Survey for 2009/10 which gathers vital data from all faculties and contributes to the University's Higher Education Business & Interaction Survey (HEBCIS) return. The survey will be sent to all heads of school with a deadline of October 10. Contact Ruth Selwyn-Crome on x1561 or r.selwyn-crome@uea.ac.uk for further information.

New support initiative

Vickie Payne's (ISD Office Manager) husband Andrew Goodall, committed suicide last year. Andrew, who had been suffering from an inoperable tumour which was causing him great pain, died when he ran into the path of a lorry.

Now, Vickie (pictured) has decided to launch a new venture for people to come together for support, companionship, to make friends, to feel good, to have a laugh or a cry or meet someone special.

She said: “What I want to do is bring like-minded people together who have faced an upheaval or crisis in their lives”. The “Event” includes an informal lunch, on a Saturday or Sunday, in the heart of Norwich.

At this stage, Vickie aims to bring together



groups for the Widowed, Divorced/Separated, Gay/Lesbian and Single Parent in October, November, December and January respectively. Each “Event” will have a raffle with an associated charity.

Vickie would like everyone to help spread the word of her new venture. To find out more about the “Events”, log on to www.pureconnectionsuk.

Photo by Tim Daw: Fishermen in Mangrove Creek, Gazi village, in southern Kenya.



DEV funding success

Researchers in DEV have been awarded three substantial grants totalling £600,000 for research into 'Ecosystem Services and Poverty Alleviation' (ESPA).

The funding comes as part of a £40 million initiative from the Natural Environment Research Council (NERC), the Economic and Social Research Council (ESRC) and the Department for International Development (DFID).

Ecosystem services are resources and processes supplied by the natural environment, which are inherently linked to human well-being.

The ESPA programme addresses the need for an interdisciplinary understanding of these links to help determine the changes needed to encourage sustainable ecosystem management and maximise benefits to communities in developing countries.

The projects have each received £200,000 and will examine ESPA in a variety of contexts.

Dr Oliver Springate-Baginski will lead research on integrating forest ecosystem service assessment with pro-poor governance in tropical forest eco-systems in two contrasting regions of India - Western Ghats and eastern central India. This two-year project is due to start in January 2011.

Dr Thomas Sikor will lead a team of DEV

researchers and regional partner organisations to explore the justice dimensions of changes in ecosystem services management of selected coastal and terrestrial ecosystems in China, India and Central Africa. The two-year project starts in October.

The final project, led by Dr Tim Daw with Dr Kate Brown and Dr William Cheung (ENV), will develop a participatory modelling framework to understand wellbeing trade-offs in coastal ecosystem services, using the coastal environment of Kenya as a case study. The year-long project will start in January.

In addition, Dr Roger Few will be working on a project led by ENV and the Chinese Academy of Sciences studying ESPA in situations of multiple stresses located in mountainous western China.

Dr Adrian Martin, chief executive of International Development UEA, said: "The ESPA programme was extremely competitive, with applications from leading environment departments throughout the world, and so these funding successes are testament to being at the very forefront of interdisciplinary work in this area."



Author becomes chancellor as Children's University goes countywide

Best-selling author Louis de Bernieres visited the campus this month to take up his role as chancellor of Norfolk's Children's University.

At the launch of the scheme being rolled-out countywide, Mr de Bernieres was joined by children donning caps and gowns. They are already involved in the Children's University programme and have taken part in the pilot scheme. The Children's University is a national scheme, run locally by Norfolk County Council and aimed at children aged seven to 14.

The Norfolk programme is supported by UEA and encourages children to take part in educational activities outside school and aspire to develop a lifelong love of learning. Prof David Peters Corbett, dean of HUM, will be the project's vice-chancellor.

Young people have a Passport to Learning where they collect stamps for quality extra-curricular activities, including working in the county's museums and libraries. They receive bronze, silver and gold certificates along the way, with an annual graduation ceremony at the university.

They can collect stamps at any venue that displays the Children's University's approved mark. Premises have to prove that they provide high quality learning experiences to achieve the accreditation. Norfolk has about 20 destinations so far but is hoping more venues will come forward with ideas for Children's University activities.

Louise Bohn, outreach manager at UEA, said: "We are delighted to be part of the Children's University project, which forms part of our broader outreach and widening participation activities.

"We look forward to continuing our work with the scheme and helping to raise young people's aspirations, as well as hosting future graduation ceremonies here at the university."

Spirituality and religion in education

From the spirituality of Glastonbury to global issues of earth-consciousness, a conference hosted by EDU has welcomed academics specialising in the links between spirituality, religion and education from around the country.

The Centre for Spirituality and Religion in Education (CSRE) hosted the annual conference of the UK Association of University Lecturers in Religion and Education (AULRE) in July.

Dr Marion Bowman of the Open University addressed the challenges and rewards of teaching about the spirituality of Glastonbury, and Emerita Professor Ursula King of Bristol University spoke about 'Earthing Spirituality' and the global issue of earth-consciousness.

The conference was held at the new Hostry in Norwich Anglican Cathedral, where the blending of ancient and contemporary architecture appropriately reflected the symbolic and controversial nature of the conference's theme.

As well as the lectures and seminars, delegates explored the spiritual dimensions of the Cathedral, with its Benedictine tradition and modern Labyrinth, and the Shrine of Julian of Norwich.

The chair of AULRE, Prof Denise Cush of Bath Spa University, thanked Linda Rudge, CSRE director, and lecturer Dr Jacqueline Watson, for organising the successful event with the help of the Cathedral education team.



Tribute to Mildred Blaxter

The death in August of Prof Mildred Blaxter means many will have lost a unique friend and colleague as well as an exemplary scholar in sociology. Beginning her sociological career at Aberdeen, Mildred swiftly established an exceptional research reputation, coming to UEA in 1982, first as senior research fellow and then professor.

Over this time, she helped establish academic sociology of health and illness, highlighting health inequalities and their lived consequences, combining outstanding engagement with communities and championing wider appreciation of lay concepts of health.

Our personal links with her began through the British Sociological Association's Medical Sociology Group, which she helped found, and which now leads in setting quality and ethical standards for social research in health.

As a commentator, advice-giver, and examiner, she showed unfailing dedication to drawing the very best results from such exchanges. A colleague examining a PhD with her described it as "taking part in a master class" ensuring the student examined felt the experience as very special and their work truly appreciated.

Mildred taught with enthusiasm and helped gain ESRC recognition for a Masters in Medical Sociology. She provided invaluable advice in establishing the Centre for Health Policy Research, paving the way for FOH.

Prof Sam Leinster (MED) commented on how "our first students in the new medical school reacted with, perhaps unexpected, enthusiasm to her introductory lectures in sociology, from a true leader in her field".

After Mildred left UEA in 2006 to live near family and work at Bristol University, we continued to find her as passionate as ever about medical sociology, the welfare of patients - and equally about the countryside and her garden.

With Foundation for the Sociology of Health and Illness support, a celebration of her life, work and its implications for building on her legacy is planned for late Spring 2011 to be widely advertised. She was our touchstone for what was of value in medical sociology.

Fiona Poland (AHP) and Paul Bellaby (formerly SOC and now Research Professor, University of Salford)

6th formers benefit from Nuffield Scholarships

From learning about genetics to investigating the fertility of insects, local sixth-formers have been taking part in a range of projects at UEA as part of the Nuffield scholarship scheme.

Seven Norfolk sixth form students successfully completed four-week Nuffield Scholarship placements during their summer holidays in July and August.

Working with scientists from the Low Carbon Innovation Centre (LCIC), BIO and CHE, each Nuffield scholar was given their own research project with opportunities to learn about laboratory work and contribute to ongoing scientific research.

Projects in BIO saw the students research the microbiology and genetics of Salmonella, the mechanisms affecting fertility at extreme temperatures in insects, small molecule screens in *Xenopus* tadpoles, and the molecular mechanisms of skeletal muscle development.

LCIC projects covered the development of carbon reduction pledges for schools, and a



review of smart metering and survey options for energy. And a CHE project investigated expression and purification of coiled-coil peptides.

The scheme culminated with a celebration event on August 26, in which each sixth-former presented their work. Their talks highlighted the knowledge, skills, expertise and positive experiences learnt whilst at UEA. Vice-Chancellor Prof Edward Acton presented the students with certificates to commemorate their achievements.

The students are set to feed back their experiences to the rest of their schools with presentations about their projects.

The university is planning to host Nuffield Studentships in 2011. Anyone interested in providing a placement for a student should contact the SCI Outreach coordinator by emailing scienceoutreach@uea.ac.uk.



ENV summer school welcomes PhD students from Europe

PhD students from around the world gathered at the university for an ENV summer school on the topic of mass independent isotope fractionation.

The event, organised by Dr Jan Kaiser, saw 24 students from 15 countries attend a series of lectures and workshops from August 23-September 3.

A total of 13 PhD projects from all over Europe are currently investigating anomalous enrichments in the stable isotopes of oxygen caused by mass independent fractionation.

This anomaly in ozone, oxygen and oxygen-bearing compounds in the atmosphere and the ocean can be used as an indicator of atmospheric chemistry, climate change and water quality.

The summer school was part of the EU Framework Programme 7 Marie Curie initial training network INTRAMIF (Initial TRAINing network in Mass Independent Fractionation).

Eight lecturers from within the network and

two external specialists on mass independent fractionation gave lectures and workshops on this intriguing topic.

Delegates presented and discussed their most recent work in two poster sessions and four posters were elected for awards.

The students also took part in a discussion session about "climategate" and received practical first-hand information about what to consider when starting a career in science, including how to design a new lab.

But the summer school was not only about work. In the evenings the students explored Norwich with a ghost walk and pub-crawl.

A trip to the Norfolk coast also saw the students visit the Weybourne Atmospheric Observatory, learn about coastal erosion and enjoy the sunshine. Over the bank holiday many participants took the opportunity to visit Cambridge and London.

Our sustainable campus

A regular slot focusing on environmental and sustainability news from around the campus

University achieves EcoCampus bronze

The university has achieved a bronze award in a national environmental management programme for the HE sector.

The EcoCampus scheme allows universities to be recognised for addressing key issues of environmental sustainability.

It aims to encourage, reward, and provide tools to assist institutions in moving towards environmental sustainability through good operational and management practices.

To meet the criteria for the bronze award, the university was required to achieve environmental targets by making plans for environmental awareness training, a baseline environmental review and a draft environmental policy.

Carbon reduction manager Neil Wilson (EST) said: "We are participating in this scheme as part of the university's commitment to becoming an exemplar low carbon campus.

"We are really proud to be receiving this bronze award and would like to thank all the staff who have helped the university achieve this first target. We are now well on our way to applying for the silver award and hope to be able to report success in achieving this target very soon."

For further information, log on to www.ecocampus.co.uk.

Share a lift to work and win a meal

National lift-sharing week kicks off on October 4 and to celebrate, the university is offering the chance to win a free lunch for up to 4 people, including a bottle of sparkling rose wine, at the Sainsbury Centre's Gallery café.

The café is launching a new menu this autumn with treats including a club sandwich made using locally-sourced bacon and chicken or fish pie with tiger prawns and monkfish.

To enter the free prize draw, register your

journey at ueacarshare.com no later than midnight on Friday, October 8. If you are already registered or are a member of the smartshare parking permit scheme you will be automatically entered into the draw.

Transport co-ordinator Dawn Dewar said: "There are so many reasons to share journeys. It's the cheapest and most flexible form of transport around, it saves you money on petrol costs, parking and maintenance, helps you do your bit for the environment, makes boring solo journeys sociable and fun, and can reduce stress by allowing you to be chauffeur-driven!

For full details, including terms and conditions visit www.uea.ac.uk/estates/transport/travelnews



CarbonCrew volunteers needed on campus

CarbonCrew volunteers across campus are being sought to help promote recycling, energy efficiency, sustainable travel and water reduction.

The CarbonCrew scheme was launched in July by Vice-Chancellor Prof Edward Acton and Pro-Vice-Chancellor Trevor Davies who showed their support for reducing the university's carbon footprint by signing a Carbon Reduction Plan.

The four CarbonCrew characters have been popping up on promotional material such as posters, digital screens, emails and online to promote environmental awareness and help staff reduce their carbon footprint.

The scheme's main aim is to increase environmental awareness leading to a reduction



in the university's carbon footprint by 35 per cent by 2015.

Key to achieving this target will be CarbonCrew volunteers – members of staff who will raise the profile of sustainability, identify waste and engage with colleagues.

Volunteers are already working hard in 19 buildings including the registry, library, Zicer and Thomas Paine, however more are needed to ensure maximum coverage across campus.

To become a volunteer, or set up a team for your building, please contact environmental officer Richard Bettle at r.bettle@uea.ac.uk.

To find out more about the CarbonCrew log on to www.carboncrew.uea.ac.uk



Coming soon to a staff kitchen near you

A new initiative which allows waste food to be collected and disposed of in a more environmentally friendly way has been launched on campus.

Food waste is a big problem in the UK. As a nation we throw away 8.3 million tonnes of food and drink each year. On campus it amounts to approximately 400 tonnes per year which until now has been sent to landfill.

Waste food caddies have been provided in staff kitchens in the Registry and Estates buildings as part of a trial. Early indications are that the trial has been very successful and is expected to be rolled out across campus over the coming months.

Waste manager Andy Watts said: "We are really pleased with the positive response from staff in both the Registry and Estates building. They have given us confidence in the ability of this initiative to deliver real reduction in landfill."

The university last year achieved a recycling rate of 30 per cent and aims to increase this figure significantly within the next five years.

New bus route to campus

A new limited-stop bus service from the city centre to the university launches on Monday, September 27.

The number 30 route sets off from the Railway Station, and will travel via Castle Meadow and St Stephens Street, along Newmarket Road and, for the first time, provide a direct service to the University from Eaton.

It will also connect at Eaton with 10 services from the county, including the X1 from Yarmouth, so colleagues and students will no longer have to travel via the city centre.

This FirstGroup service will operate at peak hours in term-time and it is hoped it will relieve pressure from the number 25 service which serves the popular area along Unthank Road.

Accommodation

FOR SALE: Two bedroom terraced house, Marwood Close, Wymondham. £144,995. Contact: lucy@realitythree.co.uk

TO LET: Room in a detached 4 bed house in Brundall. Quiet, large garden, study space, parking. One min walk to station, 12 mins to Norwich by train or 20 mins drive to UEA. Would suit visiting research student or academic. £80 per week inc bills. Contact: Doreen Richardson, 01603 715239, richardsondoreen@hotmail.com

TO LET: Furnished double room, nice clean & tidy house. Small garden. Off road parking. £350 PCM inclusive. Pennyroyal, near Norwich airport, NR6 6JQ. Contact: Zena Hancock 07775 915688, zenarosehancock@yahoo.co.uk

TO LET: In converted barn: large room under beams, bedroom/study, own kitchen and bathroom, very quiet, good walks. Would suit visiting academics or research students, couple with children welcome. Nr Reedham station, or 35 mins drive to UEA. £ 110 per week inc bills. Contact: Elisabeth Kozmian, horse-elisabeth@fsmail.net

TO LET: Studio flat in the Barbican, 7 mins walk from Liverpool Street Station. Quiet situation overlooking gardens, west-facing balcony, original interior. Available for short lets/overnight stays, sleeps one or a couple. Contact: Nick Caistor, 07905 599241/01603 443758.

TO LET: Room in family house, Norwich. Available from Sep for 1 or 2 week-nights in friendly, non-smoking household off Newmarket Road with one child and cat. Private bathroom. Self-catering basis. Would suit visiting lecturer. Contact: Susan Oxenham 01603 507318.

TO LET: 2-bed terraced house off Earlham Road. Furnished. Fitted kitchen, including washing machine. Upstairs bathroom with shower. Would suit couple or small family. £575 per month (plus bills). Contact: 01603 505720, scotts414@btinternet.com.

Small Ads

TO HIRE: UEA staff member's car available to hire through WhipCar, by the hour, day, or longer www.whipcar.com/hire-my-car/MyLittlePolo/ (website terms, conditions, and membership apply).

FOR SALE: Creda double electric fan oven with automatic timer and ceramic hob + Proline hood with extractor. Excellent condition - fan oven and extractor hood never used. £60 ono. Contact: 01603 454924, portia.jackson@uea.ac.uk



Clockwise from top left: John Banville, Rose Tremain, Tim Dee, Sir John Houghton, Michael Frayn, Prof Phil Jones, Jonathan Franzen, Melvyn Bragg, Mark Cocker, Sir David King, Penelope Lively.

Literary festival line-up announced

An award-winning line-up has been announced for this autumn's literary festival and includes three Man Booker Prize winners, three Whitbread Prize winners and the winner of a National Book Award.

October 6: Jonathan Franzen was born in Chicago and grew up in St Louis. He is the author of *The Corrections*, winner of the 2001 National Book Award for Fiction. Among his other novels are *Strong Motion* and *Freedom*, while his nonfiction works include *The Discomfort Zone: A Personal History*.

October 20: John Banville is an Irish novelist and playwright. He is a winner of the James Tait Black Memorial Prize, the Guardian Fiction Prize and the Booker Prize. His novels include *The Book of Evidence*, *The Infinities* and *The Sea*. He also publishes under the name of Benjamin Black. His latest book under that name is *Elegy for April*.

October 27: Michael Frayn is a playwright, novelist, translator and travel writer. His plays include *Noises Off*, *Copenhagen* and *Democracy* while his novels include *Headlong* and *Spies*. His latest works are *Stage Directions*, about his career in theatre, and *Constructions*, a work of philosophy. Awards include a Whitbread Award for best novel, two Laurence Olivier Awards for his plays and a Commonwealth Writers' Prize.

November 3: Tim Dee was born in Liverpool and has worked as a BBC radio producer for 20 years, including working as senior producer on *Poetry Please*. He is the author of *The Running Sky: A Bird Watching Life*. He is also the editor, with Simon Armitage, of *The Poetry of Birds*.

Mark Cocker, a UEA graduate, lives in Claxton, Norfolk, and is the author of a series of biographies and studies of the natural world, including *A Tiger in the Sand*, *Birders* and *Crow Country*. Working with Richard Mabey, he is the editor of *Birds Britannica*, a study of all British birds.

November 8: Melvyn Bragg is a novelist, screenwriter and broadcaster. His novels include *The Hired Man*, *The Maid of Buttermere* and *Remember Me*. He was editor and presenter of The South Bank Show from 1978 to 2010 and made a Life Peer in 1998. His latest books are *In Our Time* and *The South Bank Show: The Final Cut*.

November 12: Sir John Houghton was born in Dyserth, Wales and is a former chief executive of the UK Meteorological Office and co-chair of the Intergovernmental Panel on Climate Change which was awarded the Nobel Prize, being the lead editor of the first three IPCC reports.

Prof Phil Jones is director of research at CRU. He has been a major contributor to IPCC reports and is a recipient of the Hans Oeschger Medal of the European Geophysical Society and of the International Journal of Climatology Prize of the Royal Meteorological Society.

Sir David King was born in South Africa and was once a member of faculty at UEA. He is director of the Smith School of Enterprise and the Environment at the University of Oxford. He was formerly the Chief Scientific Adviser to the Government.

November 17: Penelope Lively was born in Cairo, Egypt. She has written for both adults and children and her many novels include *Moon Tiger*, *Spiderweb*, *Making It Up* and *Family Album*, while her non-fiction books include *Oleander*, *Jacaranda: A Childhood Perceived* and *A House Unlocked*. She is a winner of both the Whitbread Award and a Booker Prize.

November 24: Rose Tremain's *The Road Home* won the Orange Broadband Prize for Fiction in 2008. Her novels have won prizes including the Whitbread Novel of the Year Award and the James Tait Black Memorial Prize; *Restoration* was shortlisted for the Booker Prize and was made into a film (1995) and stage play (2009). *The Colour and Music & Silence*, are in development as films, and *The Road Home* is being adapted for television. Rose Tremain lives in Norfolk and London.

All events begin at 7pm in Lecture Theatre 1. Season tickets priced £42 (£36 concessions) and individual tickets priced £6 (no concessions) are available from the UEA box office on 01603 508050.

For more information visit www.uea.ac.uk/lifest

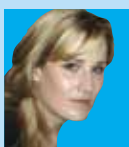
Media Watch

Making the headlines this month



Prof Andrew Watson (ENV)
Daily Telegraph,
The Sun, Online
(climate change)
Sky News,
Orange News,

Yahoo News, Classic FM, Capital FM, Smooth Radio, MSN Malaysia, India Times, Eagle Radio, Metro Radio, Environment South Africa, Radio City, Forth One, Mix 96, North Norfolk Radio, Magic FM, Gold, Radio Carmarthenshire, Wyvern FM, Leicester Sound, Stray FM, Cool FM, Real Radio Northwest, Belfast Telegraph (extreme weather)



Dr Sarah Churchill (AMS)
Guardian
(Sarah Palin),
Guardian (older
women), New

Statesman (book review), Radio 4 (Any Questions), World Service (Max Perkins), Guardian (opinion journalism), Observer (internet), Guardian (book review) Bury Free Press (Any questions) Gulf Times (opinion and fact), Review Show (films), Pop Magazine (essay) Psychologies (film review)

Prof Val Pomeroy (AHP)
Evening News, online (stroke trials)

Prof Andrew Bourke (BIO)
Online (kin selection) Online (bees)

Prof James Brown (BIO/JIC)
EDP (research medal)

Prof Matt Gage (BIO)
Evening News (citations)

Dr Matt Hutchings (BIO)
Evening News, Online (ants)

Dr Harriet Jones (BIO)
EDP, Online (skills course)

Dr Douglas Yu (BIO)
Online (self-interest in relationships)

Prof David Russell (CHE)
Online (intelligent fingerprinting)

Dr Gregory Wildgoose (CHE)
RSC publishing (sensor)

Dr Tim Osborn (CRU)
THE (climate change)

Dr Nicole Gross-Camp (DEV)
CNN website, online (rainforest

conservation) Scientific American (biodiversity)

Dr Shawn McGuire (DEV)
Online (seed aid)

Dr Adam Longcroft (EDU)
EDP, BBC News online, Radio Norfolk, Great Yarmouth Advertiser (school buildings)

Prof Neil Adger (ENV)
Nature Online (climate change adaptation)

Prof Karen Heywood (ENV)
BBC Norfolk online (robotic gliders)

Prof Mike Hulme (ENV)
BBC News, The Times, BBC Radio Scotland, BBC Five Live, EADT, online (IPCC)

Dr Jan Kaiser (ENV)
EDP, Evening News, Radio Norfolk, Look East, BBC Norfolk online (robotic gliders) BBC website, India Times, online (CFCs)

Dr Johannes Laube (ENV)
EDP, India Times, online (CFCs)

Prof Tim Lenton (ENV)
New Scientist, online (Geoengineering)

Dr Thomas Mock (ENV)
THE (grant winner)

Prof Bob Watson (ENV)
BBC Radio 4 (climate change) BBC Five Live (greenhouse gases)

Roger Bond (EST)
EDP (UEA development)

Prof Ian Harvey (FOH)
EDP, BMA News (Prof Andrew Stewart Coates)

Peter Kramer (FTV)
NEN (Space Odyssey)

Dr Brett Mills (FTV)
RTE Radio (animal privacy)

Dr Emma Griffin (HIS)
Escape to the Country, BBC Radio 4 (country estates)

Prof Nicholas Vincent (HIS)
The Tablet (book review) THE online (appointments)

Dr Susannah Wade Martins (HIS)
EDP, BBC News online, Radio Norfolk (school buildings)

Vickie Payne (ISD)
Evening News (support group)

Dr Simon Gerrard (LCIC)
EDP, BBC online (CRed)

Prof Morten Hviid (LAW/CCP)
The Grocer (Asda price rises)

Prof Jon Cook (LIT)
Writer's News (judge)

Rachel Hore (LIT)
EDP, Evening News (new book)

Helen Ivory (LIT)
EDP (poetry book)

Dr Jeremy Noel-Tod (LIT)
Daily Telegraph (book review)

Rebecca Stott (LIT)
Helsingin Sanomat, Gloria (The Coral Thief)

Suzy Gook (MAC)
University Business, Radio
Norfolk (clearing)

Prof Susan Fairweather-Tait (MED)
EDP (diet)

Dr Robert Fleetcroft (MED)
Pulse online (population)

Dr Andrew Hart (MED)
Online (bowel disease)

Dr Yoon Loke (MED)
Panorama, Today Programme, Daily Mail, The Scotsman, Yorkshire Post, Press & Journal, online (diabetes)

Prof Alexander Korobkin (MTH)
Science Now (boat stability)

Prof Val Lattimer (NAM)
Evening News (Nursing award)

Dr Catherine Temple (NAM)
Fine Food Digest (cheese)

Prof Yehuda Baruch (NBS)
Online (swearing)

Dr Gideon Middleton (NBS)
Online (MBA course)

Prof Duncan Craig (PHA)
Online (RPS)

Marcus Armes (VCO)
Dereham Times (biofuel)

Prof Trevor Davies (VCO)
THE (climate change)

CMP researchers present prototype crop software

Two researchers from CMP have travelled to Columbia to present a prototype software system which will help farmers diagnose and remedy problems with their crops.

Dr Anyela Camargo and Dr Jan T Kim, both computational biologists, have worked with scientists from the Colombia Corporation of Agricultural Research to develop software for an Intelligent System for the Assessment of Crop Disorders – known as 'Isacrodi'.

They worked with Colombian agronomists and plant scientists Jorge Cadena Torres, Nora Jimenez Mass and Juan Pablo Molina Acevedo, who provided them with descriptions of crops affected by different disorders to be inputted to the system.

The project has been funded by the Royal Society and the two-week trip at the start of August saw the first prototype of Isacrodi presented to Colombian colleagues at the Monteria Research Centre.

The new software was trialled by end users such as scientists and farmers and is now being modified according to suggestions that were put forward.

In addition to working on the Isacrodi project, Dr Kim gave a number of talks at some of the main universities in Colombia.



Centre for Competition Policy to host ACE conference

The university's CCP has announced it will host the Association of Competition Economics (ACE) annual conference on November 11 and 12 at the John Innes Centre.

A not-for-profit organisation, ACE's annual conferences and workshops provide a network for economists who work on competition in government, academia or in the private sector. This year's prestigious event will include

discussions about the abuse of dominant positions, controversial mergers and the role of state aid.

CCP members Prof Bruce Lyons (ECO) and Prof Morten Hviid (LAW) will also present their research as part of the programme.

To find out more visit www.uea.ac.uk/ccp or contact Leanne Denmark, CCP communications coordinator on x1616 or l.denmark@uea.ac.uk

LCS launches Cine Club Series

This autumn sees LCS launching the third of its successful French and Spanish film series for undergraduates, visiting students and local sixth formers.

The series provides students with the opportunity to enhance their language skills in an engaging and enjoyable way while increasing their awareness of the cultures and societies of the many countries around the world where Spanish and French are spoken.

This season's programme includes *Un Prophète* and *Volver*, and screenings take place on Tuesdays and Thursdays at 5pm in LT3.

Fathers' work-family life in the spotlight at world conference

Prof Margaret O'Brien from the Centre for Research on the Child and Family (SWP) travelled to Sweden in July to convene two symposia on 'Men, Work and Parenting' with Prof Linda Haas from Indiana University.

The symposia took place as part of the World Congress International Sociological Association and were among 21 organized by its Committee on Family Research.

The conference provided an opportunity for leading researchers from across the globe to discuss their research face-to-face. Prof O'Brien's symposia proved very popular with speakers from 12 countries.

Laura Biggart, also from the Centre for Research on the Child and Family (SWP), presented a joint-authored paper with Prof O'Brien on UK fathers' work hours, which outlined findings from secondary data analysis of UK 'Work-Life Balance Employee and Paternity Rights' surveys. Her findings showed that British fathers work longer hours than men without children, even when controlling for other known predictors of long work hours, such as occupation and age.

Other speakers presented papers on the comparative use of paternity and parental leave in Austria, Denmark, the US, Sweden and Japan.

Two themed issues of the *Journal of Fathering* edited by Profs Haas and O'Brien will follow later this year and in 2011.

Prestigious nursing accolade

PhD nursing student Sheila Hardy is in the running for a prestigious Nursing in Practice award.

She has been shortlisted for her work to break the connection between mental illness and physical problems such as obesity, diabetes and heart problems. The awards recognise excellence in primary care.

Listings

SEPTEMBER

Mon 27

Gig: **Magic Numbers** Waterfront, £14

Thu 30 – Fri Oct 1

Surreal Friends Conference: **Mexico: Imagination & Influences** Education Studio, SCVA

Thu 30

Translation Workshop: **Footlights or Footnotes? A Practitioner's View on Theatre Translation** Réjane Collard, Arts 01.03, 5pm

OCTOBER

Fri 1

CCP Seminar: **Four Paradigms of Unfair Competition** Christopher Wadlow, CCP Sem Rm, 1pm

Sun 3

Reels of History screening: **Richard III** Cinema City

Wed 6

Lit Fest: **Jonathan Franzen** LT1, 7pm, £6

Thu 7

CCP Seminar: **Financial Advice & its Regulation** Roman Inderst (Frankfurt Uni), CCP Sem Rm, noon

LCS lecture: **Working as a Translator in the EU** Fiona Harris, European Commission, 1pm

Translation Workshop: **Pasternak as Translator** Veronika Bowker, Arts 01.03, 5pm

Gig: **Architects** Waterfront, £11

Thu 7-Fri 8

Drama: **Big Mary & City of Thieves** Drama Studio, 7.30pm, £5

Fri 8

Water Security Research Centre Seminar: **Identifying the Drivers of 'Shallow' Cooperation** Naho Mirumachi, LSE, ZICER, 4pm

Fri 8 – Sat 9

SRU Symposium: **Appropriating the Exotic** SCVA, £20 (£10 students)

Sun 10

Gig: **Mark Chadwick**, Waterfront, £14

Mon 11

Gig: **Groove Armada**, LCR, £21.50 Tue 12

UEA Creative Writing MA

Anthology Launch: Drama Studio, 7pm

Wed 13

Translation Workshop: **Film Subtitles from a Cross-Cultural Pragmatics Perspective** Marie-Noelle Guillot, Arts 01.03, 5pm

Film: **Outside the Law: Stories from Guantanamo** Arts 01.02, 7pm

Thu 14

Workshop: **Poetry Translation Workshop** Tamara Kamenszain, Ana Becciu, Cecilia Rossi and Naomi Foyle, Arts 01.03, 5pm

BCLT Reading: Drama Studio, 7pm

PHI lecture: **What is Humanism?**

Mary Midgley, LT2, 7pm

Film: **Knowledge is the Beginning** Arts 01.02, 7pm

Gig: **Kings of Leon**, Waterfront, £10

Fri 15

CCP Seminar: **Leniency, Immunity & the Moral Maze** Angus MacCulloch (Lancaster Uni) Sem Rm, 1pm
CREST Lecture: **i-phone, i-moan,**

i-pad, i-jihad: Dissent in the Digital

Age Paul G. Nixon, University of The Hague, Arts 3.01, 5pm

Wed 20

SSF London Lecture: **Baby 'P' grown up** UEA London, 6pm

Lit Fest: **John Banville** LT1, 7pm, £6

Wed 20-Fri 22

Drama: **Getto** Drama Studio, 7.30pm, £5

Thu 21

Lecture: **Contemporary Architecture & Design** Sir Michael Hopkins, LT1, 7pm

SISJAC Lecture: **How Admiral Lord Nelson Conquered Japan** Dr Ulrich

Heinze, Cathedral Hstry, 6pm,

Talk: **Visit to Gaza** Peter Offord, Norwich Stop the War Coalition, Arts 01.02, 7pm

MBA Open Evening: Thomas Paine, 6-8.30pm

Gig: **The Charlatans** LCR, £23.50

Fri 22

CCP Seminar: **Heather Savigny** CCP Sem Rm, 1pm

CREST Lecture: **The Role of Regional Offices in Brussels** Sarah Murray, Arts 3.01, 5pm

Wed 27

Lit Fest: **Michael Frayn** LT1, 7pm, £6

Translation Workshop: **The Shock of the New: Re-translating 'La Celestina'** Peter Bush, Arts 01.03, 5pm

Thu 28

PHI Lecture: **Environmental Ethics and Aesthetic Appreciation** Angela Breitenbach and Tom Greaves, LT2, 7pm

All events free unless stated. For Sainsbury Centre events visit www.scva.co.uk.

Tickets for LCR and Waterfront gigs are available by calling 01603 508050. All prices are advance only and may be subject to a booking fee. Doors open 7.30pm unless stated. All gigs are for over 14's only. www.ueaticketbookings.co.uk.

Facing the challenges of promoting 'Best Agers' in Europe

An NBS workshop has investigated how the knowledge and experience of professionals aged over 55 can be harnessed to foster business and skills development in the Baltic states.

The international conference, held earlier this month, was part of the EU-funded 'Best Agers' project, of which NBS is a partner.

Delegates from Latvia, Lithuania and Germany were welcomed by NBS chair of marketing Prof Nikolaos Tzokas, who is leading the school's participation in the project, and Daniel Cox, leader of Norfolk County Council.

Inga Medzidoviene, from the Siauliai Chamber of Commerce, Industry and Crafts in Lithuania,

said: "People who are over 55 are ready to share their experience and skills, but there is no system to use this potential in Lithuania."

The aim of the workshop was to share the experiences of an existing organisation called 'Norfolk Knowledge' which is based at NBS and is joint-funded with Norfolk County Council.

It brings together the experience of retired and semi-retired managers and business owners from the county and links them with local organisations who need help to overcome challenges. 'Best Agers' runs for three years and involves 19 partners from eight countries in the Baltic Sea region. www.best-agers-project.eu.

New chair for Incrops

InCrops, the university-based bio-renewables hub, has announced the appointment of Marie Francis OBE as its chair.

InCrops provides specialist business support for the commercialisation of new bio-renewable and low carbon products derived from crops.

Marie brings connections with research-based and commercial organisations across the region and has strong links to the agricultural and food industry. She holds a degree in Biology from UEA and has worked in agriculture for most of her career. In 2004 she was awarded an OBE for services to agriculture and the rural economy.

She said: "I am really excited about the opportunities that exist to produce new, high value, crop-based products. Satisfying the needs of a growing world population in a sustainable, low carbon way will continue to drive innovation

Business innovation managers of InCrops enterprise hub.



Marie Francis

in the bioscience sector and the East of England has a number of world-class research organisations.

"InCrops has an important role to play in developing the commercial opportunities that this research base represents – I look forward to joining the team."

Prof Trevor Davies, UEA pro-vice-chancellor for Research, Enterprise and Engagement, said: "Marie will be a great asset for InCrops, which is playing a major role in stimulating the contribution of crops to sustainability and new business opportunities."

InCrops has also appointed two new business innovations managers - Bianca Forte (pictured front, middle) and Benedict Binns (back right).

Bianca holds a degree in Biological Sciences and an MSc in Environmental Management for Business. She will be taking on the lead within the biofuels and bioenergy sectors.

Ben is responsible for overseeing and coordinating the built environment sector. Prior to joining InCrops, he completed a Strategic Carbon Management MBA at UEA.

To find out more call x7164, or email info@incropsprojects.co.uk

The Frank Caplin Scholarship

A new Scholarship has been gifted to the university by alumnus David Caplin (SOC79) in memory of his father.

David has generously donated a full fees undergraduate scholarship in the area of modern history. As part of the Jubilee Campaign, the university is committed to widening participation and providing scholarship opportunities, particularly in such challenging economic times.

With this in mind, the Frank Caplin Scholarship is open to all prospective students who have both applied for the BA (Hons) in Modern History and come from a household with an annual income of less than £25,000.

David said: "The Scholarship is to mark the courage and open-minded attitude of my father and his generation, in the belief that knowledge and understanding of the past is the key to personal and collective understanding for the future."

The Frank Caplin Scholarship will be available from September 2011 for one student for three years and will contribute to the recipient's full course fees.

Anyone interested in funding a named scholarship, should contact David Street, 01603 591168, david.street@uea.ac.uk.

War and peace discussions

A series of films, presentations and discussions about war and peace will be taking place on campus in October.

LCS lecturer Hazel Marsh has worked with the Norwich Stop the War Coalition and the Norfolk Jewish Peace Group to bring together three events.

The series starts on October 13 with the film 'Outside the Law: Stories from Guantanamo'. Producer Andy Worthington and former internee Omar Deghayes will be present for a question and answer session following the screening.

'Knowledge is the Beginning' will be screened on October 14 and concerns the use of cultural initiatives in the search for a peaceful solution to conflict. The film will be followed by a discussion attended by the Norfolk Jewish Peace Group.

On October 21 the president of the Norwich Stop the War Coalition Peter Offord will give a presentation entitled 'Visit to Gaza' about his trip to Gaza on the anniversary of operation Cast Lead when 1400 Palestinians were killed and 5000 wounded.

All events are free and take place at 7pm in Arts 01.02. For more details contact hazel.marsh@uea.ac.uk.

The Enlightenment and its critics discussed on campus

Scholars from Britain, Europe and the USA gathered at UEA earlier this month for an intensive discussion of the historical and contemporary impact of the eighteenth century Enlightenment.

Topics at the three-day colloquium ranged from 'The Enlightenment, the French Revolution and the birth of Social Democracy' to 'The Enlightenment and China' and 'Against religion: the unfinished business of the Radical Enlightenment'.

The event was held to honour the memory of Martin Hollis (1938-98), FBA, Professor of Philosophy at UEA, and was organized and chaired by Prof Timothy O'Hagan (PHI), assisted by Mavis Reynolds.

The colloquium took place from September 2-4 and saw papers given by UEA academics Dr Jerry Goodenough (PHI), Prof Robert Sugden (ECO), and Prof O'Hagan.

They were joined by Jonathan Israel (Princeton), Gareth Stedman Jones and Carolina



Scholars from around the world at the colloquium.

Armstrong (Cambridge), Nicholas Bunnin (Oxford), Daniel Schulthess (Neuchâtel), Andreas Dorschel (Graz), Timothy Chappell (Open University), and Justin Champion (RHUL).

Prof O'Hagan welcomed Baroness Patricia Hollis and Simon Hollis to the final Colloquium dinner. He said: "Debates were passionate and continued until late in the evening - a memorable event."



Reels of History

The Reels of History film series returns to the screens at Cinema City in Norwich this autumn with some intriguing films.

The series, organised by HIS, Cinema City and Cinema Plus, the Media Education Partnership for Norfolk, celebrates the fascinating relationship between film, cinema and history.

Organiser Dr Matthias Neumann (HIS) said: "The first series was a great success. We were delighted by the fantastic response of the public who encouraged us to continue the series." He added: "This autumn we have selected quite an extraordinary mix of films, mesmerising and urgent films, leading us from a fictional fascist Shakespearean England, via the trenches of the First World War in France to the streets of Belgrade during World War II."

The series starts on Sunday October 3, with *Richard III*. Based on Richard Eyre's stage adaptation, the film sees Shakespeare's play transposed to England in the 1930s, when a bloody civil war ends with the assassination of the King. The film will be introduced by Carole Rawcliffe, professor of English history at UEA.

Marking Remembrance Day on November 14, the second screening recounts the horror of the trenches in World War I. *Paths of Glory*, Stanley Kubrick's first film, is a mesmerising piece of cinema and a testament to principle, courage and humanity. The film will be put into its historical context by Richard Deswarte of the University of Essex

In the final event of the autumn series on December 12, Dr Cathie Carmichael, reader in HIS, will lead the audience into the surreal world of Emir Kusturica's award-winning film *Underground*. The film tells an epic tale of love, friendship and betrayal set against the complex historical background of the former Yugoslavia.

For start times and tickets visit the Cinema City website www.picturehouses.co.uk/cinema/Cinema_City/

Leonora Carrington: Are you Really Serious?, 1953, Private Collection, Mexico, © ARS, NY and DACS, London, 2010



Surrealist art at Sainsbury Centre

A new exhibition which celebrates the artistic achievements and friendship of three leading women surrealists who fled war-torn Europe and met in Mexico City in 1943 launches at the Sainsbury Centre on September 28.

Surreal Friends displays the work of British painter and sculptor Leonora Carrington, Spanish painter Remedios Varo and Hungarian photographer Kati Horna.

The three women were brought together by the Second World War. All Nazi targets for different reasons, the women fled Europe and made their way to Mexico City, where they found the freedom to explore their art in new ways and formed enduring friendships. Mexican president Lázaro Cárdenas had opened the country's

borders to all refugees on the Republican side of the Spanish Civil War and to anybody with Spanish ancestry, and Mexico became a haven for intellectuals and artists who had been hounded out of war-torn Europe.

The exhibition takes the form of three separate displays, revealing the lives and works of each of the artists and providing an insight into the often problematic place of women on the fringes of the Surrealist movement.

To find out more log on to www.scva.ac.uk



'Appropriating the Exotic' symposium

A two-day symposium entitled 'Appropriating the Exotic: Cross-Disciplinary Perspectives' takes place at the Sainsbury Research Unit next month.

In human societies past and present, many kinds of objects, materials, people and technologies have been viewed as powerful or imbued with extraordinary qualities because of their perceived foreign or external origins.

Equally common is the attempt to seize upon or control this power of the external - for example through the acquisition of objects in long-distance trade, the representation of the foreign in the arts, and in public displays.

This symposium brings together internationally renowned scholars to discuss case studies with considerable historical and regional

scope that involve such appropriations of the exotic.

Maintaining that the exotic is a dynamic and relational, rather than inherent, quality, speakers will address the historical and cultural circumstances under which particular external phenomena come to be seen as exotic, and how and why the manipulation of their material and visual qualities make appropriation work.

The symposium takes place on October 8 and 9. Delegate fee is £20 or £10 for students, and advance registration is required. To find out more email L.Crossland@uea.ac.uk.

Left: Luba-Hemba Ceremonial Staff (UEA 266) Zaire, Late 19th century. Carved wood figure of female ancestor embellished with European trade beads, brass upholstery tacks, imported cowrie shells and plant fibres.