General Notice

Contribute to The Conversation

The Conversation is an independent source of news and views, sourced from the academic and research community and delivered direct to the public. It is a tool which can help you to contribute to the aims of the UCL Research Strategy, through public engagement (making our research accessible and comprehensible to the public, and engaging in responsible and mutually beneficial debate) and influence on policy and practice (as a source of excellent research which can inform policymaking, and as a source of evidence-based policy solutions).

- Why UCL researchers should contribute to The Conversation?
- How to contribute an article

Special calls for papers for Omic and Systems Biology approaches in Neurodegenerative Diseases
The Editors of AJP-Cell Physiology extend an invitation to submit original research articles and Rapid Reports related to “Omic and Systems Biology Approaches in Neurodegenerative Diseases”. All manuscripts accepted from this Call for Papers will be highlighted with a special Call for Papers banner on the article pdf and included in a unique online article collection, that further highlights this important topic. The article collection may also include commissioned Review and Perspectives articles related to the topic.

All manuscripts should be submitted online via eJournal Press (ajpcell.msubmit.net). To be considered for this Calls for Papers, during the online submission process, under the “Keywords & Special Sections” tab, please use the “Category” drop-down menu and select “Call for Papers: Omic and Systems Biology Approaches in Neurodegenerative Diseases.” Manuscripts will undergo normal peer review as they are received. Accepted manuscripts will be published online as they are accepted.

If you have any queries, or any researchers at your institution would like to discuss submitting a manuscript under our Calls for Papers, please do not hesitate to get in contact by email with the Editor-in-Chief of AJP-Cell Physiology, Professor Josephine C. Adams, at the University of Bristol (jo.adams@bristol.ac.uk).

Honours for Professor Helen Cross

Professor Helen Cross has been awarded an Honorary Doctorate from the Sahlgrenska Academy, University of Gothenburg for her work on improving outcomes in early onset epilepsy.

She has worked extensively with adult and paediatric neurologists as well as the neurosurgeon there as part of a wider international collaboration on furthering epilepsy surgery in childhood.

Professor Helen Cross

Call for donations of lab equipment to African charity TReND
The charity TReND (Teaching and Research in Natural Sciences for Development in Africa) have issued a call to UCL neuroscientists to ask them to donate any unwanted lab equipment for use in higher education institutes in Africa. Unwanted equipment such as amplifiers, AD Boards, microscopes, cameras, pipettes, gel chambers, second-hand computers especially laptops, and textbooks are desperately needed by students in Ethiopia, Uganda and Nigeria to facilitate their studies.

PhD Student Angelo Tedoldi, TReND’s Volunteer Coordinator at UCL explains, “TReND is a non-profit organization run entirely by volunteers that aims to help researchers to establish top-level research facilities across the African continent. Many researchers in Africa have ideas that could lead to life-changing discoveries. Many of these researchers attend top-level international courses and lab exchanges in the USA and Europe and come back with knowledge on how to implement this learning. However, they often face the hard reality that their home institution lacks the facilities required to carry out the necessary experiments. We aim at helping them by establishing top-level research facilities many of which are in urgent need of equipment donations from colleagues at UCL.”

He added, “TReND believes that sustainable development can only come from investment in higher education and scientific innovation. We run a wide range of educational activities, and support the establishment of top-level scientific facilities at several countries across Africa by leveraging large scale, low cost approaches to innovation and research. We make use of latest technologies and developments, ranging from open source software and hardware approaches such as 3D printing, online teaching tools, and the use of the cost-effective yet powerful model organism, the fruit fly Drosophila. That’s why support and equipment donations from universities like UCL is vital.”

Contact: Angelo Tedoldi

Find out more

Call for applications to the Consultant PA support scheme for 2014-15

Deadline: Friday 14th November, 5pm

The UCLH/UCL NIHR BRC Neuroscience programme is issuing a call for applications to the Consultant PA support scheme for 2014-15. Following a recent PA appraisal conducted by the programme board we are in a position to offer up the opportunity to provide new funding for researchers to support the strategic objectives of the BRC, University and Trust.

With a specific focus on experimental medicine, the BRC is seeking to support research in some if not all of the following: biomarkers, imaging, NIHR BioResource, and bioinformatics, as well support the strategic aims of UCL and UCLH. Anyone wishing to make further enquiries can contact Prof Nicholas Wood, Programme Director, and/or, if seeking to apply, to Dr Daniel Herron, Programme Operations Manager for the application form.
AXA Research Fund (ARF) Post-Doctoral Fellowship Scheme

14 November 2014, 5pm

UCL are seeking applications for the 2014-15 AXA Research Fund (ARF) Post-Doctoral Fellowship Scheme. This scheme is for early career scientists (within 5 years of submitting their PhD) whose primary research focus concerns a better understanding of risk (where the word risk is connected to phenomena that are perceived or yet to be perceived as hazards or threats and which must be identified and measured for frequency and impact.)

The Fellowship can be up to two years in duration and a maximum amount of €120K can be requested (although indirect costs are not eligible). UCL is running a shortlisting process to select up to four applications that would be suitable for submission to AXA.

Find out more

Neuroscience Careers Network: Alternative Careers Seminar - You love science but do not see your future in a lab?
9 December 4pm-5pm (followed by a drinks reception)
33 Queen Square Lecture Theatre (Basement)

One of the most difficult decisions for a PhD student or PostDoc is whether or not to pursue a career in academia. To support you in making informed choices about what to do next, we are organizing an “Alternative Careers” seminar, where speakers will share their experiences in transitioning from science to patent law and science communication.

Confirmed speakers:

- **Dr Sally Bannan, European Patent Attorney**
  Dr Sally Bannan is a European patent attorney working for the Healthcare division of General Electric. She qualified in 2007 after successfully passing a professional examination known as the European Qualifying Examination. To be eligible to sit this exam, it is necessary to have a degree in a science or engineering subject. Her BSc in biochemistry (National University of Ireland, Galway) meets this requirement, although she also has an MSc from Queen's University, Belfast and a PhD from the University of Leeds. Before deciding to train as a patent attorney, she worked as a research scientist in industry.

- **Dr Laura Phipps, Science Communications Manager at Alzheimer’s Research UK**
  Laura Phipps is Science Communications Manager at Alzheimer’s Research UK. Her team is involved in media and PR work, helping to promote the charity’s research to the public, producing health information leaflets about dementia and supporting over 700 scientists in the Alzheimer’s Research UK Network. She completed her DPhil in Cancer Biology at the University of Oxford in 2011 before joining Alzheimer’s Research UK in the Science Communications Team.

Contact: [Tammaryn Lashley](mailto:) and [Mona Garvert](mailto:)

**Lister fellowships for biomedicine**

**Deadline: 12 December 2014**

The Lister Institute of Preventive Medicine invites applications for its research prize fellowships. These are one-off awards that seek to support future leaders of biomedical research. The awards are aimed at younger researchers who might be in the early years of running their own groups and for whom receipt of the prize would have a high career impact.

Scientists with at least three and no more than 10 years of postdoctoral experience as of 1 October 2015 are eligible. Research must be undertaken in any not-for-profit organisation, such as a university, research council unit or charity-funded institute, in the UK and Republic of Ireland. Applicants may be scientifically or clinically
trained, and have their personal salary provided from either their host institution or another source, such as a fellowship.

Three fellowships are available per year, each worth £200,000 over a period of up to five years.

Find out more

**Special Seminars and Events**

**UCL Institute of Child Health Developmental Neuroscience Programme**

**Wednesday 12 November 2014, 1pm-5pm**  
Goodenough College, London House, Mecklenburgh Square, WC1N 2AN

The programme will consist of a series of presentations from section heads about what is going on within their unit, but also short presentations from PhD students outlining their projects. We also intend on providing information on all studies in which clinicians are likely to be involved with regard to recruitment. We would really like to encourage everyone to attend. It will be a great opportunity for everyone to find out about all the exciting research going on in the programme, but also for everyone to meet and chat.

13:00  Developmental Neuroscience at ICH  
13:20  Cognitive Neuroscience and Neuropsychiatry  
13:40  Developmental Imaging and Biophysics  
14:00  Clinical Neurosciences  
14:20  Molecular Neurosciences  
14:40  Refreshments  
15:10  Student presentations: a series of short presentations by PhD students within the programme  
17:00  Reception

Please complete the doodle poll: [http://doodle.com/kgbxa86e79vfur6f](http://doodle.com/kgbxa86e79vfur6f) if you wish to attend.

Contact: [Anne Brown](mailto:anne.brown@ucl.ac.uk)

**British Pharmacological Society President’s Lecture: New Medicines: A vital, but risky, business**
13 November 2014, 6pm
Royal Society, 6-9 Carlton House Terrace, London, SW1Y 5AG

**Speaker information:** Dr Patrick Vallance, President of Pharmaceutical R&D at GlaxoSmithKline.

**Host:** British Pharmacological Society.

Medicines change medicine. History shows us that the biggest improvements in healthcare are thanks to new medicines and vaccines: HIV infection changed rapidly from a death sentence to become a chronic but manageable disease for those able to access medicines; the development of increasingly effective chemotherapy means the outlook for many people diagnosed with cancer is dramatically different now from what it was even ten years ago; and the advent of new medicines is improving the care offered to people with dementia.

Tickets are £5 per person, including tea/coffee on arrival and a reception for attendees following the lecture.

Register Now

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**Celebrating SLMS excellence in education**

19 November 2014, 4pm-5pm (Followed by a wine reception)
Wilkins Front Quad Events Venue (Marquee in the Quad) And South Cloisters

The SLMS Education Board are hosting their first education Showcase for all staff involved in education, at any level. This event will celebrate the excellent education taking place across SLMS and will give an opportunity to share best practice in the poster session. The Showcase will also launch the new SLMS Education Awards.

Submit a poster
The SLMS Education Board welcome any posters relating to good practice in education in SLMS to be presented at this event. If you would like to present a poster, please register it here
https://opinio.ucl.ac.uk/s?s=32758

Register Now

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**Lunch Hour Lecture: Dr Jekyll and Mr Hyde - understanding other people’s actions**
20 November, 1.15-1.55pm
Darwin Lecture Theatre | Darwin Building access via Malet Place

Speaker information: Dr James Kilner, UCL Institute of Neurology

Successful human interactions depend upon the verbal and non-verbal signals from one individual to another. Our ability to read and understand other people’s actions is essential, and is part of what makes humans such a pro-social species. Dr Kilner will describe our current understanding of the neural mechanisms involved.

Contact: Events Team +44 (0)20 3108 3841 |

Introduction to Bioinformatics course

1-5 December 2014
Bloomsbury Centre for Bioinformatics

The week long course will provide an introduction to a variety of different Bioinformatics tools and techniques, including sequence alignment, popular databases, homology modelling, microarrays and high-throughput sequencing. Lectures are presented by experts in their respective fields and self-directed practical sessions provide the opportunity of hands-on training of some of the essential tools introduced in the lectures to reinforce the theory discussed. The course is free to academic attendees and priority is given to PhD students and staff of UCL and Birkbeck.

Contact: Dr Sharmeen Haque

Find out more

BRC Neuroscience Programme Annual Meeting

8 December, 3pm - 5pm
Lecture Theatre at The National Hospital for Neurology and Neurosurgery, 33 Queen Square London WC1N 3BG

It has once again been a productive year for our NIHR University College London Hospitals BRC Neuroscience Programme. The Neuroscience Programme has been supporting a range of activities in experimental neurology which we will showcase at the meeting. While we finalise the programme, we wanted to send this invite out, which also serves as a save-the-date. A programme will be sent separately in the coming weeks.

The BRC Neuroscience programme Annual Meeting is an opportunity for you to hear more about the progress the BRC has been making, the impact it is having in developing infrastructure for
experimental neurology research and the BRC’s future strategy.

Contact: Daniel Herron

BNA Christmas symposium – What drugs could Santa take?

Monday 15 December 2014

The Sainsbury Wellcome Centre will once again host the BNA Christmas symposium. This year’s Symposium will be in honour of Trevor Robbins, who won the Brain Prize this year.

Each year, the BNA awards an undergraduate (£250) and a postgraduate (£500) prize to student BNA members. The prizes will be awarded at the BNA Christmas Symposium in London on 15 December, 2015.

Postgraduate Prize
The prize requires that work is completed and the thesis has been submitted and approved, even if not formally awarded, by the deadline (31st October each year). Candidates should then submit the following documentation:

- Letter of nomination from the student’s supervisor
- External examiner's report or recommendation
- Abstract of the thesis
- Statement from the student highlighting the importance of the work in the thesis

It is also beneficial to include a list of publications and presentations at meetings that have arisen from the work, and an indication of current career intentions.

Undergraduate Prize
The area of study for this award can be broad, including not only neuroscience per se, but also subjects where a large part of the degree comprises neuroscience. Applicants should submit the following documentation (by 31st October each year):

- Letter of nomination from Course Tutor, Course Supervisor or Head of Department
- Evidence of success in final summer examinations, including marks
- Any supporting material, including final year dissertation/thesis, or a report on any research carried out by the student
- A statement of career intentions

In both cases, applicants should be current BNA members.

Nominations should be sent by email to office@bna.org.uk

Find out more
Update in neuromuscular disorders 2015

5-8 May 2015
Clinical Neuroscience Lecture Theatre, National Hospital for Neurology and Neurosurgery, 33 Queen Square (lower ground), London WC1N 3BG

The MRC Centre for Neuromuscular Diseases and the Institute of Child Health are pleased to invite you to this annual paediatric and adult course, which is now in its eighth year for specialists with an interest in neuromuscular disease.

This clinical course concentrates on childhood and adult neuromuscular disorders with an emphasis on clinical cases, natural history and management.

This 4 day course is designed for specialists with an interest in neuromuscular disease; the first two days concentrating on paediatric neuromuscular disorders and the latter two days on adult neuromuscular disorder.

Find out more

Public Engagement

Call for volunteers – Are you and your baby interested in taking part in our exciting study?

The Optimum VI Project are looking for healthy infants with typical sight aged 9 to 16 months and 23 to 28 months as part of a study investigating the effect of visual impairment and intervention on development. In order to understand the effect that no or low vision has on development, the researcher also needs to examine the development of children without vision loss (typically developing children).

The studies will involve playing with toys and involves your baby listening to sounds while having his/her brain activity and heart rate monitored. These are non-invasive procedures.

The study takes approximately three hours to complete. It will take place at Great Ormond Street Hospital/UCL Institute of Child Health. You will be reimbursed for travel expenses. After the initial visit, researchers may contact you again a year later, to ask if you would be willing to participate in similar assessments at a later age.

Contact: Dr Michelle O’Reilly /020 7599 4121
In the News

UCL Speech and Language Therapy Student Team Win Giving Voice Innovation Award
The UCL speech and language therapy (SALT) student team have won the Royal College of Speech and Language Therapists Giving Voice Innovation Award 2014, for their innovative and successful campaigning for Giving Voice - an organisation that aims to highlight the cost-saving, life-transforming work of speech and language therapists.

Read full article

Repurposing medicine could help MS sufferers
A number of repurposed medicines have shown strong preliminary evidence that they could be effective in the treatment of multiple sclerosis (MS), but Britain lacks a system by which old drugs can be relicensed for new purposes. Simvastatin is a medicine originally licensed for treating high cholesterol, but in a recent clinical trial it proved effective in slowing brain atrophy in secondary progressive MS by more than 40 per cent. Further evidence is required to confirm these results but, if successful, simvastatin would address a significant need for which there is currently no alternative available.

Dr Jeremy Chataway
Consultant Neurologist, National Hospital for Neurology and Neurosurgery, University College Foundation NHS Trust and St Mary's Hospital

Professor Kenneth Smith
Head of Department of Neuroinflammation, University College London

Read full article
Spinal surgery: OECs studies to start in 2015

Clinical studies are set to start next year at the UCL Institute of Neurology into the use of cells from the nose to repair damaged nerves in the spinal cord. A state of the art clean room to culture cells is currently being completed using BRC funds and it will be the only facility in the UK able to do this at such a scale.

Clinical studies are due to start in 2015 of the use of Olfactory Ensheathing Cells (OECs) to repair brachial plexus avulsion, an injury common in motorcycle accidents when the nerve roots are pulled out of the spinal cord and the arm is left paralysed and senseless.

Read full article

Auto anomaly detection for brain imaging awarded £1m grant

Researchers at UCL have been awarded a grant of £1m by the Department of Health and Wellcome Trust under the Health Innovation Challenge Fund initiative to tackle an obstacle to the continued growth of brain imaging by applying computer algorithms to detect anomalies in brain scans. Dr Parashkev Nachev and his collaborators Professors Geraint Rees, Professor Sebastian Ourselin, Professor Rolf Jager and Professor Xavier Goyal are seeking to close this gap by applying novel computer-assisted algorithms so as to exploit much more of the information in each brain scan than a radiologist’s verbal report.

Read full article

Current Funding Opportunities

Researchers and PhD students can apply for up to £3k for PPI

Deadline: 13 November 2014, 5pm

Biomedical researchers and PhD students are invited to apply for grants of up to £3,000 to involve patients and the public in their research. The projects must take place before summer 2015, with all expenditure incurred by 30 June 2015. Projects must actively involve lay people in the planning, design and execution of biomedical research at UCL and UCLH. The expectation is that at least eight projects will be funded by the
Patient and Public Involvement Bursary Fund, which is run by the NIHR BRC with funding from the Wellcome Trust. Priorities of the bursary fund are to:

- help researchers involve patients and the public at grant application stage
- encourage public involvement in setting research priorities and strategy
- promote PPI that has a demonstrable and meaningful impact on research
- improve the quality and effectiveness of PPI in research activities already taking place.

Projects, which can involve PPI in one particular research project or group of projects, or in setting research priorities at departmental or divisional level, will need to have spent the funds by 30 June 2015

Find out more

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**Takeda Cambridge – UCL Research Collaboration: Call for Proposals**

**Deadline: 26 November 2014**

Takeda Cambridge* is announcing a new collaboration with UCL, the NIHR UCLH BRC Neuroscience and the UCL Dementia BRU to focus on identifying and validating target genes and the associated molecular mechanisms involved in neurodegenerative disease (ND). The collaboration will run for a three year period in the first instance and projects are likely to involve one postdoctoral post with consumables for up to 3 years. It is expected that Ph.D. positions will be added subsequently.

A key objective is to promote collaboration between scientists at UCL and Takeda Cambridge enabling opportunities to work in each other's laboratories and to expand access to key technologies. Takeda are interested in targeting key cellular processes that may represent points of convergence in the pathology of several conditions. Specifically they would like to consider proposals that focus on identification of genes or signalling pathways that modify processes affecting neuronal health. These include aspects of organelle biology and also the role of neuroinflammatory processes in ND.

A one page expression of interest (EOI, see attached form) should be provided in the first instance outlining the research proposal that falls within the scope of this call. Collaborative proposals involving multiple UCL laboratories are encouraged.

The EOIs will be assessed by a joint steering committee from the NIHR UCLH BRC Neuroscience, UCL, the UCL Dementia BRU and Takeda Cambridge, from which some will be invited for further discussion in December 2014. It is our intention to select the successful applicants by February 2015

**Contact:** Dr Denise Goldman
Founded in 1781 and located in Osaka, Japan, Takeda is a research-based global company with its main focus on pharmaceuticals. Takeda has a strong commitment to discover disease modifying medicines for neurodegenerative disorders (ND).

Clinical neurosciences president’s prize

Deadline: 5 December 2014

The Royal Society of Medicine invites submissions for the clinical neurosciences president’s prize. This is awarded for the best presentation of a clinical paper on an interesting case or case series in the field of neuroscience.

Trainees in all areas of clinical neuroscience, including neurology, neurosurgery, neurophysiology, neuropathology and neuroradiology, may submit summaries of up to 250 words of clinical papers. Five candidates will be selected to deliver oral presentations at a meeting and the best presentation will receive £300.

Find out more

Clinical neurosciences Gordon Holmes prize

Approximate Deadline: 5 December 2014

The Royal Society of Medicine invites submissions for its clinical neurosciences section Gordon Holmes prize. This prize is open to trainees in neurosciences, including neurology, neurosurgery, neurophysiology, neuropathology and neuroradiology.

A maximum of five research papers will be selected for oral presentation and discussion at a section meeting. A panel of judges will determine the best presentation. The prize is worth £300.

Find out more

New Pfizer Rare Disease Consortium Call

Deadline: 19 December 2014

Pfizer in conjunction with GMEC and UCL are pleased to announce the second call for drug discovery research proposals in the area of rare diseases. Under the Rare Disease Consortium agreement, an umbrella collaboration between Pfizer and the GMEC universities (Universities of Oxford, Cambridge, UCL, King's, QMC and Imperial) successful applicants will have research proposals fully funded by Pfizer, including the provision of staff and research costs, gain access to Pfizer’s drug discovery platforms and expertise in addition to accessing appropriate tools and molecules. A key feature of the agreement is the opportunity for the academic team to work in close
collaboration with Pfizer scientists by forming joint research teams and working towards a common goal of developing new medicines.

In this, the second call, we are seeking applications in two areas:

1) **Gene Therapy**, particularly applications to develop and refine the AAV vector platform and research programs using AAV vector-based systems to deliver replacement genes for individual rare disease indications.

2) **Biologics**, particularly novel targets that can be drugged using either antibody, recombinant protein replacement therapy or other novel biologic-based approaches directed at individual rare disease indications.

The application process has been made simple, replicating the process used successfully in the first call, to facilitate dialogue and rapid decision making. To apply please contact Dr Denise Goldman from the TRO [d.goldman@ucl.ac.uk](mailto:d.goldman@ucl.ac.uk) who is leading this scheme for UCL before the closing date of 19th December 2014, with a title and brief paragraph (Non-confidential and 200 words or less) describing the outline of the research proposal. Successful applicants will be invited to meet with the Pfizer team in early February for a full description of the scheme and for a short face to face meeting to discuss your proposal and next steps.

**Contact:** [Dr Denise Goldman](mailto:d.goldman@ucl.ac.uk)

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**Robert Feulgen prize**

**Deadline: 31 January 2015**

The Society for Histochemistry invites applications for the Robert Feulgen prize. This is awarded for an outstanding achievement in the field of microscopical histochemistry. The contributions may be either towards the development of new histochemical and cytochemical techniques or in the application of existing technology towards solving important problems in biology or medicine.

Scientists working in microscopical sciences, in the widest sense, as well as in biochemistry, cell biology, endocrinology, in situ molecular techniques and neurosciences, are eligible. Mid-career scientists are encouraged to apply. The prize is worth €3,000.

**Find out more**

**European Research Council – latest call for Starting Grant applications**
Deadline: 3 February 2015, 4pm

The European Research Council has released the latest call for applications for Starting Grants. These are open to individuals who are more than two but less than seven years since their PhD award date (additional criteria apply). A Starting Grant provides long-term funding for up to five years to support excellent investigators and their research teams to pursue ground-breaking, high-gain/high-risk research. Applications can be made in any field of research, including population health.

Research funded by the ERC is expected to lead to advances at the frontiers of knowledge and to set a clear and inspirational target for frontier research across Europe. You must spend 50% of your time on the project as a minimum and you can request your own salary costs. Grants are for up to €1.5 million (in some circumstances up to €2 million). The budget for the call is €430M, which will fund around 330 Starting Grants (this is slightly less than the 2014 budget of €485M).

University College London ranks 3rd in Europe for the number of European Research Council grants awarded to any one university, receiving over £118 million worth of grants from the ERC between 2007 and 2013.

For assistance with an application please contact the European Research and Innovation Office, or the Research Coordination Office.

Find out more
12 November, 2014 - IPLS "Paired Talk"
Time: 11:00 - 12:00
Professor Ewa Paluch (UCL-LMCB, Chair of IPLS Steering Committee) and Dr. Guillaume Salbreux (Francis Crick Institute/MPi-CBG) will be giving a paired talk about their collaborative research in biophysics.
Title and abstract TBA.
Location: Seminar Room, MRC/Laboratory for Molecular Cell Biology, Gower Street, London, WC1E 6BT
Contact: Dr. An Tyrrell
Email: a.tyrrell@ucl.ac.uk

13 November, 2014 - UCLP Centre for Neurorehabilitation Seminar: Restoring Awareness Following Stroke - The Royal Road to Mechanisms
Time: 17:15 - 18:15
Dr Aikaterini (Katerina) Fotopoulou, PhD, studied cognitive neuropsychology and theoretical psychoanalysis at UCL before completing her PhD in cognitive neuroscience at the University of Durham, UK. She is currently a Reader at UCL, where she hold an ERC Starting Investigator Award and leads 'KatLab', a group of researchers focusing on topics and disorders that lie between neurology and psychology. Katerina also runs the London Neuropsychoanalysis Group on: ‘Psychodynamic Neuroscience and Neuropsychology’. She is the editor of the volume: Fotopoulou, A. Conway, M.A. Pfaff, D. From the Couch to the Lab: Trends in Psychodynamic Neuroscience. Oxford University Press, 2012.
Location: Lecture Theatre, 33 Queen Square, London, WC1N 3BG
Contact: UCLP NeuroRehabilitation Centre
Email: cnr@ucl.ac.uk

13 November, 2014 - Institute of Movement Neuroscience Seminars: Control of balance during voluntary and involuntary disturbances to posture
Time: 16:00 - 17:00
Speaker information: Dr Ted Milner (McGill University, Canada).
Host: Joern Diedrichsen.
Location: Gilliatt Lecture Theatre, UCL Institute of Neurology, Queen Square, London,
Contact: Deborah Hadley
Email: d.hadley@ucl.ac.uk

14 November, 2014 - Ear Institute Seminar Series: Concerted operation of hair-cell transduction channels underlies the ear's sensitivity and frequency selectivity
Time: 14:00 - 15:00
Speaker information: Andrei Kozlov, Imperial College. Host: UCL Ear Institute.
Location: Seminar Room, UCL Ear Institute, 332 Gray's Inn Road, London, WC1X 8EE
Contact: Dr Roland Schaette
Email: r.schaette@ucl.ac.uk

17 November, 2014 - Institute of Cognitive Neuroscience Seminar: The mentalisation of interoception: Social, predictive signals of salience
Time: 16:00 - 17:00
Speaker information: Katerina Fotopoulou, Clinical, Educational and Health Psychology, UCL.
Host: Antonia Hamilton
Location: Basement seminar room (B10), ICN, Alexandra House, 17 Queen Square, London,
Contact: Rosalyn Lawrence
Email: rosalyn.lawrence@ucl.ac.uk
Phone: 020 7679 1164

18 November, 2014 - Experimental Psychology Seminar Series: Title TBA
Time: 16:00 - 17:00
Speaker information: Professor Caroline Palmer , McGill, Canada.
Host: Peter Howell.
Location: ROOM 305, 26 BEDFORD WAY, London,
19 November, 2014 - LCN Seminar: Title TBC
Time: 13:00 - 14:00
Speaker information: Dr. Kevin Chalut (University of Cambridge)
Location: Location TBC
Contact: Dr. An Tyrrell
Email: a.tyrrell@ucl.ac.uk

20 November, 2014 - Imaging Lecture Series: Beyond structural imaging of the eye with Optical Coherence Tomography
Time: 13:00 - 14:00
Speaker information: Prof. Johannes de Boer, University of Amsterdam. Hosted by Chris Dainty (c.dainty@ucl.ac.uk) IoO Department of Visual Neuroscience.
Location: Lecture Theatre, UCL Institute of Ophthalmology, 11-43 Bath Street, London, EC1V 9EL
Contact: Susan Sandford Smith
Email: susan.smith@ucl.ac.uk

Time: 16:00 - 17:00
Professor Eugene Makeyev (MRC Centre for Developmental Neurobiology, King’s College)
Location: Cruciform Café, 1st Floor Cruciform Building, Gower Street, WC1E 6BT
Contact: Alison Kelly
Email: alison.kelly@ucl.ac.uk

24 November, 2014 - Institute of Cognitive Neuroscience Seminar: Midfrontal Cortex Theta Oscillations: Causes and Consequences
Time: 16:00 - 17:00
Speaker information: Mike X Cohen, Brain & Cognition, Dept. of Psychology, University of Amsterdam.
Host: Neil Burgess
Location: Basement seminar room (B10), ICN, Alexandra House, 17 Queen Square, London,
Contact: Rosalyn Lawrence
Email: rosalyn.lawrence@ucl.ac.uk
Phone: 020 7679 1164

Time: 12:00 - 13:00
Speaker information: Antonella Riccio, MRC Laboratory for Molecular Cell Biology, UCL.
Host: Jernej Ule
Location: 2nd Floor Seminar Room, UCL Institute of Neurology, Queen Square House, Queen Square, London,
Contact: Debbie Hadley
Email: d.hadley@ucl.ac.uk

Time: 16:00 - 17:00
Speaker information: Dr. Christopher Petkov, Institute of Neuroscience, Newcastle University.
Host: Dan Bendor.
Location: Room 305, 26 Bedford Way, London,
Contact: Antonietta Esposito
Email: a.esposito@ucl.ac.uk
28 November, 2014 - Ear Institute Seminar Series: Title TBC
Time: 13:00 - 14:00
Speaker information: Jerome Bourien, Montpellier. Host: Ear Institute.
Location: Seminar Room, UCL Ear Institute, 332 Gray’s Inn Road, London, WC1X 8EE
Contact: Roland Schaette
Email: r.schaette@ucl.ac.uk

28 November, 2014 - Brain Meeting: Mapping the multiple neural paths to mastery: plasticity and constraint in the development of expert musical and language skills
Time: 16:15 - 17:15
Speaker information: Fred Dick.
Location: 4th Floor Seminar Room, Wellcome Trust Centre for Neuroimaging, 12 Queen Square, London, WC1N 3BG
Contact: Ana Sanjuán Tomás
Email: anatsanjuan@gmail.com

28 November, 2014 - UCL School of Pharmacy seminar programme: Circadian time-keeping: genes, cells and suprachiasmatic circuits
Time: 12:30 - 13:30
Speaker information: Dr Michael Hastings, University of Cambridge.
Host: UCL School of Pharmacy.
Location: Room M2, UCL School of Pharmacy, 29-39 Brunswick Square, London, WC1N 1AX
Contact: Audrey Mercer
Email: a.mercer@ucl.ac.uk

External Events of Interest

Migraine Action Annual Conference & AGM 2014 in London

1 November
The National Hospital for Neurology and Neurosurgery, Queens Square, London

Migraine Action, the national advisory and support charity for adults and children affected by migraine, is coming to London on Saturday 1st November 2014 to host an event for those with the condition and to help their friends and family learn more.

The day aims to give practical tips for proactively managing migraine, with topics covered including headache and migraine diagnosis, treatment, prevention, latest research and medication overuse. There will also be the opportunity for people to discuss their own migraine in a friendly and informal atmosphere and to ask questions of the leading migraine experts speaking on the day:

- Dr Manjit Matharu is a Consultant Neurologist, The National Hospital for Neurology and Neurosurgery
- Dr Andrew Dowson, Director of the NHS King’s Headache Service, Kings College Hospital
Genetic Approaches to Study the Neurobiology of Learning and Memory

27-28 November
The Royal Society, London

This two day meeting will bring together leading researchers from across the globe to discuss the latest uses of genetic approaches to investigate the neurobiology of learning and memory. Talks and posters will highlight conservation of mechanisms spanning humans, rodents and insects. Additional talks by junior investigators will be selected from submitted abstracts. Poster sessions will also be a part of the meeting.

Confirmed speakers
Danielle Posthuma, University of Amsterdam, Amsterdam
David Bannerman, University of Oxford, Oxford
Hiromu Tanimoto, Max Planck Institute, Martinsreid
Ilana Witten, Princeton University, Princeton
Isabelle Mansuy, Brain Research Institute, Zurich
Kazu Nakazawa, University of Alabama, Birmingham
Nao Uchida, Harvard University, Cambridge
Sheena Josselyn, Sick Kids, Toronto
Thomas Preat, ESPCI, Paris
Thomas McHugh, RIKEN, Tokyo

Find out more

IPA: European Regional Meeting

3-5 December 2014 (Early Registration Deadline: 31 October)
Brussels, Belgium

Featured Plenaries and Symposia

- What is meant by Alzheimer’s Disease? Carol Brayne (United Kingdom); Bart de Strooper, Belgium
- The state of old age mental health services in Europe Filip Bouckaert, Belgium; Raimundo Mateos, Spain; Richard Oude Voshaar, The Netherlands; Anne Margriet Pot, The Netherlands
- E-health in mental health for the elderly David Conn, Canada; Marjolein de Vugt, The Netherlands; Laila Oeksnebjerg, Denmark
- Addressing the behavioural and psychological symptoms of dementia (BPSD) Sebastian Köhler, The Netherlands; Peter Paul De Deyn, Belgium; Frank
ISFN Bi-National symposium with the British Neuroscience Association

6-9 December 2014
Hilton Queen of Sheba, Eliat, Israel

The BNA will be co-hosting a meeting on dementia with the Israel Society for Neuroscience this December, in Eliat. Dementia being a global priority, the BNA believe this will be a valuable meeting.

In addition to the joint dementia symposium that will be held on Sunday, 7 December, all other symposia, free oral communication and poster sessions (7-9 December 2014) are open to BNA participants, and we hope to see many of our colleagues from the UK attending this meeting.

A joint ISFN/BNA scientific committee will prepare the dementia symposium, and a general call for abstracts will be advertised around mid-June.

Find out more

Dementia, Delirium and Depression: old age psychiatry for general hospital specialists and general practitioners conference

9-10 December 2014
the British Library Conference Centre, 96 Euston Road

The conference will provide a comprehensive update on each of the conditions, addressing the diagnostic dilemmas and challenges of managing dementia, delirium and depression in older persons in primary care and general hospital settings.

Dementia, Delirium and Depression in older persons is increasingly recognised as conditions that the medical practitioners either in the primary care or in general hospital settings find difficult to identify and manage appropriately. This results in increased morbidity rates, huge burdens of care on the health services and is posing a challenge for the local health economies. Lack of availability and access to adequate training in this area is recognised as one of the reasons for this.

Programme advisors:
The Challenge of Chronic Pain
11-13 March 2015
Wellcome Trust Genome Campus, Hinxton, Cambridge, UK
Abstract and Student Bursary deadline: 30 January
Registration deadline: 16 February

Topics will include
- CNS pain mechanisms
- Pain genetics
- Cellular mechanisms
- Peripheral pain mechanisms
- The chronic pain landscape
- Drug development: targets, translation and clinical trials

Speakers
Ralf Baron; David Bennett; Isabelle Decosterd; Xinzhong Dong; Patrik Ernfors; Claire Gaveriaux-Ruff; Giandomenico Iannetti; Ru-Rong Ji; Qiufu Ma; Emeran Mayer; Jeffrey Mogil; Jes Olesen; Frank Porreca; Philippe Seguela; Lee Simon; Claudia Sommer; Fan Wang; John Williams and Hanns Ulrich Zeilhofer

Register Now

Inaugural International Convention of Psychological Science - Call for Submissions

12-14 March 2015
Amsterdam

The inaugural International Convention of Psychological Science (ICPS) will be held in March 2015 in the Beurs van Berlage in the heart of Amsterdam. University College London colleagues Nilli Lavie and Chris Brewin are among the distinguished speakers participating in the featured integrative science symposia taking place at this inaugural event.

Convention attendees will hear the latest scientific findings across several broad themes, and through the unique pairing of symposia and methodological workshops, will learn valuable skills
to further the body of knowledge in ways that are only possible through an integrative focus.

ICPS also offers opportunities to submit symposium and poster presentations and to network with colleagues from around the globe. We invite you to visit the ICPS website to learn more about the meeting, programs, and the featured speakers, whom you will recognize as being among the world's leading experts in their fields.

It is the organisers’ hope that you will be able to be part of this meeting as presenters and as participants in this historic meeting. The Call for Submissions and Registration are open. The submissions deadlines are September 15th for symposia and September 30th for posters.

Contact: icps@psychologicalscience.org

Find out more

BNA2015: Festival of Neuroscience

12-15 April 2015
Edinburgh

With less than 6 months to go, the British Neuroscience Association's flagship biennial meeting, the Festival of Neuroscience is fast-approaching! This is a unique event which teams an outstanding scientific programme with links to public events by coinciding with the Edinburgh International Science Festival.

Key features of the event:
- 10 plenary and public lectures by world-class neuroscientists, including two Nobel Laureates (the BNA's "50th Anniversary Lecture" will be given by Professor John O'Keefe, 2014 Nobel Laureate)
- 50 Symposia covering all aspects of neuroscience
- Over 240 speakers
- 8 Special Events including workshops on research methods, a debate on Open Access, Public and Special Lectures
- Poster sessions (the abstract submission system is now open).
- BNA2015 is supported by 20 partner societies
- 4 DAYS OF NEUROSCIENCE!

Find out more