General Notice

Annual Queen Square Symposium – May 29th 2015

On May 29th, the Queen Square Student Committee hosted the 16th Annual Queen Square Symposium, an event for students of all disciplines based at Queen Square.

This year boasted the highest turnout of the Symposium yet – bringing together all niches of the Square, from cognitive neuroscience and functional neuroimaging to molecular neuroscience and electrophysiology.

The day began with a poster competition with four awards: best PhD student poster, awarded to Sarah Wiethoff; best MSc student poster, awarded to Xin You Tai; best BSc student poster, awarded to Verna Sarajarvi; and finally the 3Rs Recognition Award, awarded to Charlotte Lee-Reeves.

More information

Call for Expressions of Interest - Stevenage Bioscience Catalyst (SBC)

Deadline extended to 15th July

As part of the wider UCL Enterprise Strategy, the Translational Research Office together with UCL Business is supporting a strategic collaboration with the Stevenage Bioscience Catalyst (SBC). The initiative fosters industrial collaboration in biosciences through embedding selected UCL translational research programs in the SBC’s Open Innovation environment.

UCL activities at the SBC have been enabled through HEFCE Catalyst and (NIHR) University College London Hospitals Biomedical Research Centre (BRC) funding and are overseen by a Management Board comprising senior academics, the TRO and UCLB. In its first phase of operation, UCL’s suite of three bio incubator labs in the SBC currently hosts five projects. These were chosen in a competitive process and now more than 30 UCL staff are benefitting from the SBC ecosystem.

Through this Expression of Interest call, we would like to invite UCL Principal Investigators who are interested to exploit the opportunity presented by UCL’s bio-incubator labs and who would consider moving translational
research projects to the SBC within next 18 months (until December 2016),
to submit an EoI with a brief – one page – description of the project proposal.

Please send your EoI and other enquiries regarding UCL’s bio incubators in
SBC to Maryam Atakhorrani maryam.atakhorrarni@ucl.ac.uk

Neuroscience Careers Network

The Neuroscience Careers Network (NCN) has completed all the events for
this academic year, and is currently planning the schedule for 2015-16. Future events are likely to include:

- Grant Writing Seminar and Workshops
- Interview Skills Workshops
- Academic Careers Seminar
- Presentation Skills Seminar

If you have any other suggestions of events you would like to attend, or
would like to subscribe to the NCN mailing list, please email
ecnforum@ucl.ac.uk

Further information on the NCN can be found here

Special Seminars and Events
Public Engagement

National Brain Appeal’s Letter in Mind exhibition

The National Brain Appeal is looking for artists – whether you’re established, up-and-coming or simply have a flair for the creative. You can help by donating your artwork to their fundraising exhibition, A Letter in Mind? This is their second art project and exhibition and they want to make it bigger and better than ever. They’ve expanded the title to create a further theme for entries – The Art of a Journey. Whether your journey is emotional, psychological, real or imagined, they hope you are inspired by the title and can’t wait to see all your incredible creations.

Find out more

Bloomsbury Festival 2015: UCL-wide call to contribute on this year’s theme of light

With support from UCL and other Camden-based bodies The Bloomsbury Festival is being re-established this year. It runs Thursday 22 October to Sunday 25 October in three locations near UCL.

We are seeking UCL researchers with amazing and surprising research that contributes to our understanding and appreciation of ‘Light’. At this event, over a provided lunch, you will meet the new festival director, Kate Anderson, and, with help from UCL staff involved in KT, turn your ideas into viable festival projects.

From our Astronomers and Sun scientists through our cognitive scientists and onto our artists, anthropologists, philosophers and physicists - UCL can surely provide two or three of the memorable fireworks of this festival.

More information

In the News

Research into genetic influences on epilepsy and migraines

Researchers at UCL Institute of Neurology have begun to investigate genetic influences on neurological disorders such as ataxia, epilepsy and rare and severe headache disorders.

Epilepsy, migraine and associated paroxysmal neurological disorders, known as synaptopathies – relating to the dysfunction of the synapse – are characterised by intermittent symptoms that interrupt long periods of normal function.

Genetics plays a big role in these diseases, yet single genes only rarely cause them. Limited understanding of how mutations in different genes interact, and
why the symptoms are only intermittent, is limiting progress in diagnosis and treatment.

Research reveals how the human brain might reconstruct past events

When remembering something from our past, we often vividly re-experience the whole episode in which it occurred. New UCL research funded by the Medical Research Council and Wellcome Trust has now revealed how this might happen in the brain.

The study, published in Nature Communications, shows that when someone tries to remember one aspect of an event, such as who they met yesterday, the representation of the entire event can be reactivated in the brain, including incidental information such as where they were and what they did.

"When we recall a previous life event, we have the ability to re-immerses ourselves in the experience," explains lead author Dr Aidan Horner (UCL Institute of Cognitive Neuroscience & Institute of Neurology). "We remember the room we were in, the music that was playing, the person we were talking to and what they were saying. When we first experience the event, all these distinct aspects are represented in different regions of the brain, yet we are still able to remember them all later on. It is the hippocampus that is critical to this process, associating all these different aspects so that the entire event can be retrieved."

Rats 'dream' paths to a brighter future

When rats rest, their brains simulate journeys to a desired future such as a tasty treat, finds new UCL research funded by the Wellcome Trust and Royal Society.

The researchers monitored brain activity in rats, first as the animals viewed food in a location they could not reach, then as they rested in a separate chamber, and finally as they were allowed to walk to the food. The activity of specialised brain cells involved in navigation suggested that during the rest the rats simulated walking to and from food that they had been unable to reach.

The study, published in the open access journal eLife, could help to explain why some people with damage to a part of the brain called the hippocampus are unable to imagine the future.

Commonly prescribed drugs affect decisions to harm oneself and others

Healthy people given the serotonin-enhancing antidepressant citalopram were willing to pay almost twice as much to prevent harm to themselves or others than those given placebo drugs in a moral decision-making experiment at UCL.

In contrast, the dopamine-boosting Parkinson's drug levodopa made healthy people more selfish, eliminating an altruistic tendency to prefer harming themselves over others. The study was a double-blind randomised controlled
trial and the results are published in Current Biology.

The research provides insight into the neural basis of clinical disorders characterized by a lack of concern for others, such as psychopathy. Serotonin and dopamine levels have both been linked to aggressive and antisocial behavior, and this study helps explain why.

Read full article

Developing a MOOC on Dementia

Dr Tim Shakespeare, Alzheimer’s Research UK Fellow in the Dementia Research Centre, Institute of Neurology, has secured £20,000 funding to develop a MOOC on dementia.

Drawing on the unique strengths of the Centre, the course will be aimed at giving learners an understanding of some of the rarer forms of dementia (in terms of cognitive, psychiatric, imaging features, clinical assessments, underlying disease mechanisms, considerations for care and treatment), and also a qualitative appreciation for the experience of having a rarer form of dementia.

In addition, as Tim explains, “We hope that by demonstrating some of our new and current research, learners will understand the role of research and its importance in improving the lives of people who have dementia. We also hope this course will raise the profile of dementia research at UCL.”

The team – which includes colleagues from the Division of Psychiatry – plan to have the course ready for its first run in March 2016, and expect to do another run within a year from then. They are planning a 4 week course, with 2 hours of learning each week.

The MOOC is one of three to have been awarded funding by UCL and will run on the FutureLearn platform.

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Current Funding Opportunities

European Research Council Starting Grants

Deadline: expected to be 17 November 2015

ERC Starting Grants aim to support up-and-coming research leaders who are about to establish a proper research team and to start conducting independent research in Europe. The scheme targets promising researchers who have the proven potential of becoming independent research leaders. It will support the creation of excellent new research teams.

We are anticipating that the ERC will release the 2016 call for Starting Grant applications on 23 July, with a deadline of 17 November 2015.

More information: http://erc.europa.eu/starting-grants
Alzheimer’s Society Implementation grant scheme

**Deadline:** Friday 21 August 2015

Alzheimer’s Society have launched a new Implementation grant scheme, which aims to close the gap between dementia research knowledge and practice. Our new grant scheme will enable the scaling-up of promising non-drug treatments, programmes and services to improve the health and wellbeing of people affected by dementia.

Applicants can apply for grants of up to £400,000 for up to three years that will either:

a) enable the scale-up of evidence based interventions that have been shown to improve care and are ready to be implemented at a larger scale, or;

b) lay the foundations for the scale-up of evidence based interventions; preparatory work and testing the feasibility of bringing dementia research knowledge into the real world.

Deadline for Outline applications is midday Friday 21 August 2015. For more information on the Implementation grant scheme and how to apply: [www.alzheimers.org.uk/implementation](http://www.alzheimers.org.uk/implementation)

Call for contributions to Research Topic titled "Neuroimaging in clinical practice – towards prognosis and prediction of treatment response"

**Deadline:** Friday 4th September

In collaboration with *Frontiers in Neuroscience* and *Frontiers in Neurology*, section *Brain Imaging Methods*, we are organizing a Research Topic titled “Neuroimaging in clinical practice – towards prognosis and prediction of treatment response”, hosted by Jane Rondina, Nick Ward and Geraldo Busatto.

As host editor, I would like to encourage you to contribute to this topic. Please find more information about Research Topics below, including the publishing fees that apply. You can also visit the homepage we have created on the Frontiers website, which defines the focus of the topic, and where all published articles will appear.


To find out more email j.rondina@ucl.ac.uk

Call for papers in neural plasticity

**Deadline:** Friday 13th November

The Journal "Neural Plasticity" is calling for papers for a special issue titled: Neural Plasticity in the Neonatal Brain in Health and Disease. The purpose of this special issue is to publish high-quality clinical, basic and translational original research and review articles that seek to address the mechanisms and significance of neural plasticity in the neonatal brain in health and disease. The lead guest editor is Mariya Hristova from the UCL Institute of
Women's Health.

The call is aimed at original and review articles including, but not limited to Fragile X syndrome, hypoxia-ischaemia, Coffin-Lowry syndrome, etc.

Find out more

ECMED Research Projects

A 3-year EU-funded position is available at the UCL Institute of Neurology, under the supervision of Prof. Matthew Walker, as part of the ECMED European Training Network (ETN), a consortium of 9 leading European research institutions and 2 industrial companies that will involve 12 Early Stage Researchers working collaboratively to determine the role of brain extracellular matrix in the development of epilepsy and to develop novel approaches to treat and to prevent epilepsy. Another 11 similar positions to the one offered by UCL are available at the project partners' institutions.

Background - The Project
Over 50 million people worldwide have epilepsy and 30% are resistant to our present therapies. Epilepsy, therefore, comprises a major burden to society and so there is a pressing need for new approaches to treatment. The brain extracellular matrix (ECM) plays a critical role in governing brain excitability and function. Although research into the role of the ECM in neuronal signalling and network function has advanced considerably in recent years, its full translational potential has yet to be realised. There is growing evidence for a major role of the ECM in epilepsy including the association between ECM protein mutations and epilepsy, changes in the ECM and associated proteins during the development of epilepsy and the strong association between the ECM and brain diseases associated with epilepsy including stroke, traumatic brain injury, neurodegeneration and autism.

For more information on the ECMED Research Projects and how to apply, please visit http://ecmed15.wix.com/epilepsy

Bio-Techne announces travel grants to attend Neuroscience 2015

Bio-Techne is proud to support neuroscience researchers with travel grants to attend Neuroscience 2015 held in Chicago, IL, October 17-21, 2015. We will award ten recipients $1,000 each for travel to the meeting.

Read more.
3 July, 2015 - **Brain Meeting Seminar Series: Title TBC**
Time: 16:15 -
Brain Meeting from Wellcome Trust Centre for Neuroimaging (incorporating the Leopold Muller Functional Imaging Laboratory and the Wellcome Department of Imaging Neuroscience). Speaker: Bernadette van Wijk, Wellcome Trust Centre for Neuroimaging at UCL.
Location: 4th Floor Seminar Room, 12 Queen Square, London, WC1N 3BG
Contact: Samira Kazan
Email: samira.kazan@ucl.ac.uk
Phone: Please email

6 July, 2015 - **MRC Centre for Neuromuscular Diseases Seminar Series: Novel Treatments in Huntington’s Disease**
Time: 17:30 -
Speaker information: Sarah Tabrizi
Location: Basement Lecture Theatre, 33 Queen Square, London, WC1N 3BG
Contact: Christine Oldfield
Email: christine.oldfield@ucl.ac.uk
Phone: Please email

8 July, 2015 - **Sainsbury Wellcome Centre Seminar - Cooperation and individual action of neocortical interneurons: population cooperativity and holes in blanket inhibition**
Time: 16:00
Speaker information: Mahesh Karnani, Jesse Jackson, Inbal Ayzenshtat, Rafael Yuste
Location: Ground Floor Seminar Room, Sainsbury Wellcome Centre, 25 Howland Street, W1T 4JG
Contact: Rebecca Sage
Email: karen.fergus@ucl.ac.uk
Phone: Please email

8 July, 2015 - **Centre for Developmental Cognitive Neuroscience speaker programme: Title TBC**
Time: 16:30 - 17:30
Speaker information: Dr Martin Chadwick
Location: Leolin Price Lecture theatre (Lower Ground Floor), Institute of Child Health, 30 Guildford Street, London, WC1N 1EH
Contact: Rebecca Sage
Email: R.Sage@ucl.ac.uk
Phone: Please email

8 July, 2015 - **Developmental Neurosciences Seminar Series**
Time: 10:00 - 12:00
Presentations on current research (or areas of research) within the Developmental Neurosciences Programme. Speakers: Drs. Vijeya Ganesan, Michelle de Haan, Suellen Walker, Amy McTague and Sam Amin Chair: Professor Finbar O’Callaghan
Location: Kennedy Lecture Theatre, Institute of Child Health, 30 Guildford Street, London, WC1N 1EH
Contact: Jane Miller
Email: jane.miller@ucl.ac.uk
Phone: Please email

8 July, 2015 - **Division of Psychiatry seminar: Investigating psychotropic medication use in people with intellectual disability**
Time: 15:00 - 16:00
Organised by UCL Division of Psychiatry
Speakers: Drs Rory Sheehan and Laura Horsfall Hosted by: Prof Angela Hassiotas, Division of Psychiatry
Location: 508, Roberts Building, Malet Place, London, WC1E 7JE
Contact: Berni Courtney
Email: b.courtney@ucl.ac.uk
Phone: 020 7679 9467
9 July, 2015 - **COGNITIVE ASSESSMENT IN MULTIPLE SCLEROSIS**
Time: 17:15 -
Part of the CNR@UCLP Seminar Series 2015. Speaker information: Dawn Langdon. Open to all, free of charge and there is no need to register.
Location: Gilliat Lecture Theatre, Queen Square House, Queen Square, London, WC1N 3BG
Contact: UCLPartners Centre for Neurorehabilitation
Email: cnr@ucl.ac.uk
Phone: Please email

9 July, 2015 - **Cognitive Stimulation Therapy (CST) for Dementia: an International Perspective**
Time: 09:00 - 17:00
This one day training event will be led by up to four trainers; Dr Aimee Spector (Clinical Psychologist and original developer of CST) and Dr Joshua Stott, Dr Helen Donovan and Dr Gemma Ridel. All are Consultant Clinical Psychologists with extensive clinical and research expertise. If you attended training over 5 years ago, this may serve as a useful refresher. Alternatively, you may have other colleagues who may benefit from the course. Attending training equips people with skills to offer CST and ensures that it is delivered in a standardised, person-centred and effective way. The course combines traditional teaching with interactive sessions, small group exercises and DVD observation. There will be a maximum of 25 people with each trainer.
Location: Roberts Building, Malet Place, London, WC1E 7JE
Contact: Aimee Spector
Email: eventspsychoanalysis@ucl.ac.uk
Phone: Please email

9 July, 2015 - **Data-driven models of disease progression**
Time: 13:00 - 14:00
Part of the Queen Square MS Centre Seminar Series 2015. Speaker: Professor Daniel Alexander, Head of the Microstructural Imaging Group, UCL Centre for Medical Image Computing and Computer Science. There will be a buffet lunch at 12.30pm in the foyer seminar room, ground floor, Queen Square House, IoN
Location: Gilliatt Lecture Theatre, Institute of Neurology, Queen Square House, Queen Square, WC1N 3BG
Contact: Tina Holmes
Email: millerpa@ucl.ac.uk
Phone: Please email

9 July, 2015 - **WIBR PhD Seminar: Single neuron computation in vivo**
Time: 16:00 - 17:00
Speaker: Lea Goetz, PhD Student, Circuit Neuroscience. Hot and cold snacks and beverages before and after
Location: WIBR Cafe, 1st floor, Cruciform Building, Gower Street, London, WC1E 6BT
Contact: Alison Kelly
Email: alison.kelly@ucl.ac.uk
Phone: Please email

10 July, 2015 - **Brain Meeting Seminar Series: The role of grid cells in navigation and memory**
Time: 16:15 -
Brain Meeting from Wellcome Trust Centre for Neuroimaging (incorporating the Leopold Muller Functional Imaging Laboratory and the Wellcome Department of Imaging Neuroscience). Speaker: Caswell Barry, UCL Institute of Cognitive Neuroscience.
Location: 4th Floor Seminar Room, 12 Queen Square, London, WC1N 3BG
Contact: Samira Kazan
Email: samira.kazan@ucl.ac.uk
Phone: Please email

10 July, 2015 - **Cognitive Stimulation Therapy (CST) for Dementia: an International Perspective (including advanced skills training / CPD)**
Time: 09:00 - 17:00
The conference will update people on some of the latest CST innovations and focus on adapting CST to different cultures and languages. The afternoon will consist of a choice of workshops, including a brief training in individualised CST (iCST) and group supervision workshops for those already running groups.
Location: Roberts Building, Malet Place, London, WC1E 7JE
Contact: Aimee Spector
Email: eventspsychoanalysis@ucl.ac.uk
Phone: Please email
15 July, 2015 - **Division of Psychiatry seminar: I Can(t) Wellness and resilience, a training program for older people to maximise choice and control.**

Organised by UCL Division of Psychiatry
The Eastern Collaborative Project (ECP) has partnered with the Southern Services Reform Group (SSRG) to develop workshops to promote consumer independence, well-being, quality of life and capacity to remain living in a community of choice. The workshops are based on the following principles which reflect a self-management model: client-centred practice, managing your own care and support, partnership and active participation, informed decision making and goal orientated practice embedded into a solution focused approach. This model focuses on peer leadership - participants learn from each other through sharing experiences and collective problem solving. The presentation will explore the background behind the training program, results of trials and development of the train the trainer module and include tools and resources that have been developed and have been successfully embraced by participants.

Location: B17 Basement LT, 1-19 Torrington Place, WC1E 7HB

Contact: Berni Courtney
Email: b.courtney@ucl.ac.uk
Phone: 02076799467

15 July, 2015 - **Probing the Structure and Dynamics of Proteins and Protein Complexes Using Ion Mobility Mass Spectrometry**

Organised by the MRC Prion Unit, UCL and the Institute of Neurology. Speaker information: Dr. Konstantinos Thalassinos, Institute of Structural and Molecular Biology, Division of Biosciences, UCL.

Location: 2nd floor Seminar Room, Institute of Neurology, Queen Square House, Queen Square, WC1N 3BG

Contact: Naho Ollason
Email: n.ollason@prion.ucl.ac.uk

20 July, 2015 - **Neural coding underlying tactile navigation**

Speaker: Dr Nicholas Sofroniew, Janelia Research Campus, USA. Hosted by: Professor William D. Richardson

Location: WIBR Cafe, 1st floor, Cruciform Building, Gower Street, London, WC1E 6BT

Contact: Alison Kelly
Email: alison.kelly@ucl.ac.uk

22 July, 2015 - **Division of Psychiatry seminar: Dopaminergic imaging in Possible Dementia with Lewy bodies: a randomised trial**

Speaker: Dr Zuzana Walker. Hosted by: Prof Angela Hassiotas, Division of Psychiatry

Location: Gustave Tuck LT, Wilkins Building, Gower St, London, WC1E 6BT

Contact: Berni Courtney
Email: b.courtney@ucl.ac.uk
Phone: 020 7679 9467

31 July, 2015 - **Brain Meeting Seminar Series: Title tbc**

Brain Meeting from Wellcome Trust Centre for Neuroimaging (incorporating the Leopold Muller Functional Imaging Laboratory and the Wellcome Department of Imaging Neuroscience). Speaker: Prof. Joshua Tenenbaum, MIT

Location: 4th Floor Seminar Room, 12 Queen Square, London, WC1N 3BG

Contact: Mona Garvert
Email: mona.garvert.11@ucl.ac.uk
Phone: Please email

5 August, 2015 - **Hypoxia and experimental models of neuroinflammation**

Speaker: Andrew Davies, Department of Neuroinflammation Host: Institute of Neurology Postdoc Seminar Committee

Location: Basement Lecture Theatre, Institute of Neurology, Queen Square House, Queen Square, WC1N 3BG

Contact: ionpostdocsrequest@gmail.com
Email: ionpostdocsrequest@gmail.com
Phone: Please email

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External Events of Interest

The 16th International Neuropsychoanalysis Congress: Plasticity and Recognition (and other topics)

9 – 12 July 2015
University of Amsterdam

Call for Papers: abstracts due on 1 February!

Speakers include: Cristina Alberini; François Ansermet; Marinus Van Ijzendoorn & Yoram Yovell

More Congress information, including registration, accommodation & more:
Click [here](#)

We welcome proposals for presentations and symposia on this broad theme, from an experimental or clinical perspective. However, proposals on all other topics of relevance to neuropsychoanalysis are also welcome. You are invited to submit abstracts for research presentations, posters, and symposia which have an explicit psychoanalytic or psychodynamic component.

Click [here](#) for more info.

Abstracts are due by 1 February; please submit your abstracts by clicking [here](#)

Contact: [paula.barkay@neuropsa.org](mailto:paula.barkay@neuropsa.org)

Find out more

Chronic Pain: Neural Plasticity and Therapeutic Perspective

18 – 25 July 2015
Südtirol, Italian Alps

Specific topics that will be focus of the Course include:
• The nature and nurture of pain
• Human pain perception and brain functional correlates
• Peripheral plasticity, genetics, and epigenetics of pain chronification
• Brain plasticity and mechanisms of pain chronification
• Pain pharmacology and neurobiology of opiate analgesia
• Clinical chronic pain conditions, clinical trials
• Therapies and management of chronic pain

Find out more

XIV Summer “Teófilo Hernando’s” School of Pharmacology

20-24 July 2015
Santander, Spain

New therapeutic targets in brain disease

The Teófilo Hernando’s School of Pharmacology (THSP) was initiated in 1996, in the frame of the summer courses of the UIMP. At that time, Rector José Luis García Delgado invited professor Antonio G. García (Autonomous University of Madrid) to organise this School. The courses are held at the magnificent Palace of la Magdalena, located on top of a hill at the Peninsula
of La Magdalena.

The format of a UIMP’s School (“Escuela”) is based in the critical analysis in the frontier of knowledge of a given scientific topic, along a week (Monday to Friday) by scientists and students of all over the world. Emphasis is always made in drug discovery and development as well in basic research that illuminate on new biological drug targets for treating disease. The THSP was named after Teófilo Hernando, a Spanish M.D./Ph.D. pharmacologist who was trained under Oswald Schmiedeberg at Strassbourg, the first formal Pharmacology School where many pharmacologists were trained at the beginning of the XX century and then developed the subject of basic and clinical pharmacology all over the world. Teófilo Hernando introduced pharmacology as an independent teaching and science subject at the Central University of Madrid, along the first four decades of the XX century. He trained numerous other disciples that extended the subject to many other Spanish universities along the XX century.

Find out more

18th SSBP International Research Symposium

4 - 5 September 2015
London

Behavioural phenotypes from the bench to bedside: translation of basic science to clinical practice
The 18th meeting of the SSBP will focus on emerging findings from basic science research on behavioural phenotypes and the application of these in clinical practice. The cutting-edge program will cover research areas such as epigenetics, mouse model studies and clinical trials. Join us in London – the world’s capital – in 2015!

Registration and abstract submission open: April 2015
Deadline for online abstract submission: 1st of June 2015
Deadline for discounted early bird registration: 25th of July 2015

For further information and details on how to submit an abstract for an oral or poster presentation visit the website:

Find out more

5th European Synapse Meeting

7 - 9 September 2015
Bristol

Registration and abstract submission for the European Synapse Meeting 2015 are now open. Reduced rates available until 30th June 2015. Please register now!

The aim of this meeting is to bring together junior and senior neuroscientists working on synapses and to provide a forum for new directions and ideas in synapse research.

For further information please visit the website:

Find out more
Imaging the Nervous System - 5th Cambridge Neuroscience Biennial Symposium

9 – 10 September 2015
University of Cambridge

The theme for this symposium is ‘Imaging the Nervous System’ and will include sessions on imaging neuronal circuits, cognition and neural disease, super resolution imaging and dense reconstruction.

The “Imaging the Nervous System” symposium is an international meeting, for which we hope people working in neuroscience at all stages of their careers can benefit from the scientific interactions, poster sessions and lectures given by 25 speakers - 7 from the University of Cambridge, 9 based in the UK or other parts of Europe, and 9 from elsewhere in the world. We are expecting around 500 attendees, the full capacity of the West Road Concert Hall. The Alan Hodgkin and Andrew Huxley Plenary Lectures will be awarded to Professors Winfried Denk and Xiaowei Zhuang respectively. There will be a reception and gala dinner at King's College on the evening of September 9th 2015 (additional charge, note venue change). The symposium will conclude with a public plenary lecture given by Professor Sarah-Jayne Blakemore (University College London) on September 10th, which will be followed by a reception and the Cambridge Neuroscience image competition exhibition (open to all delegates).

Please click here to register for this meeting.

Researcher Links Workshop: Understanding and Advancing Therapies for CNS Disorders

18 – 21 September 2015
Maria Do Mar Hotel, Florianopolis, Brazil

The British Council has grants available for early career researchers (see Eligibility section) to attend a workshop in Brazil on understanding and advancing CNS therapies. Costs of all travel, accommodation and meals for participants will be covered. Places are available for 16 researchers from Brazil and the UK (32 in total).

This workshop is part of the Newton Researcher Links programme, funded under the Newton Fund. The workshop is being organized by Dr. Angela Bithell (University of Reading, UK) and Dr. Helena Cimarosti (Federal University of Santa Catarina (UFSC), Brazil).

The workshop will take place in Florianópolis, Santa Catarina, Brazil, 18th-21st September 2015.

Find out more

ESLRR European Conference on Low Vision 2015 – 2nd call for papers

25-27 September 2015
University of Oxford

The European Society for Low Vision Research and Rehabilitation (ESLRR) is pleased to announce that its next conference, ESLRR 2015 will be in September 2015 and will once again be at the beautiful Keble College, University of Oxford.

The two-day conference will run from Friday afternoon until Sunday afternoon and will be preceded by an optional half day course. Overnight accommodation will be provided in College rooms (en-suite) and
meals, including a Gala Dinner will take place in the stunning College dining hall. Platform and poster presentations are invited in all aspects of low vision research.

Abstracts submission extended to Sunday 14th June; please submit your abstracts by clicking here

Contact: Susie Sandford Smith

Find out more