General Notice

UCL Neuroscience Symposium – Early Career Neuroscience Prize deadline March 27

Each year the UCL Neuroscience Domain presents the Early Career Neuroscience Prize to two UCL neuroscientists. The prize aims to recognise outstanding work published in the past year by early career UCL neuroscientists in any field of neuroscience, and is awarded in two categories; junior scientist and advanced scientist. Winners receive a cash prize and are given the opportunity to present their work at the annual UCL Neuroscience Symposium.

Deadline for entry is Friday 27 March 2015. Further details of how to enter can be found on the website here.

Register to attend here

Wellcome Trust: New Application & Grant Management System

The Wellcome Trust are launching a new grants system that will replace eGrants as the means for submitting online grant applications.

The new system will start to be introduced in May, and will run in parallel with eGrants until September. During this time, both systems will be used for submitting new grant applications: it will be important to check funding scheme guidelines when applying to the Wellcome Trust to ensure you use the correct online application system.

More information is available at:
http://www.wellcome.ac.uk/Funding/wtp058668.htm

Changes to ESRC research grants
ESRC announced last week that it would change the amount requested via its research grants.

From 1st July 2015 the value of a research grant requested will now be £350k - £1m (this was previously £200k - £2m). There was also a suggestion that there may be an annual call for larger grants (£1m - £2.5m) alongside the existing Centres and Large Grants Competition – though details of this are being finalised.


**MRC Careers Review - Outcomes**

In 2014 the MRC conducted a review of medical research careers to better understand concerns relating to pursuing a career in medical research. As a consequence of this review they are refreshing the way they support tomorrow’s leaders in discovery science. Specifically, they have announced:

- A fresh approach to supporting careers by removing eligibility criteria based on years of post-doctoral experience. This will allow for variations in career paths, recognising that the speed of career progression can be affected by factors unrelated to a person’s scientific potential.

- The launch of a new online research career framework which provides an interactive tool that highlights a range of career options available at any stage of a biomedical research career. The framework identifies career stages and signposts available career options with a range of different entry routes for a range of career choices. As well as early-career researchers, the framework will be of use to mentors, supervisors, careers advisors, schools, universities and line managers.

For more information on the outcomes of the MRC careers review please [visit MRC news](http://www.mrc.ac.uk/).

**Neuroscience Careers Network**

**Neuroscience Careers Network Forum: Grant Writing Workshop**

**Friday 24 April 2015, 1pm-4pm**

The aim of the half-day session is to help Investigators improve their applications for funding, whether they are project grants or fellowships. It will be led by two senior UCL researchers, Prof. John Wood and Prof. David McAlpine, who have extensive experience of applying for funding and of sitting on the committees that decide which science gets funded. This is a rare opportunity to improve your ‘grantsmanship’ skills, gain insight into how funding committees work and to receive constructive feedback on your applications.

To participate in this workshop, each participant must provide an abstract, lay summary and full scientific proposal (it may be a preliminary application) for either a grant or fellowship application by April 7th 2015. Costings are NOT required.

Contact: Jenny Bizley or Lorenzo Fabrizi
Neuroscience Careers Network Forum: Lab Building Workshop

Wednesday 29 April 2015, 4pm-6pm
Location: Torrington (1-19) 115 Galton LT

In a challenging environment such as that of academia how do you achieve your scientific independence and build your own group? In this latest workshop organised by the Neuroscience Career Network (formerly Early Career Neuroscience Forum) attendees will hear how established junior and senior principal investigators, Dr. Francesca Cacucci and Prof. Steve Hunt, started and expanded their own lab to pursue their research. The talks will cover topics such as Ph.D students and postdocs recruitment and supervision, strategic decision making, administrative duties, grant management and balancing academic responsibility with research activity.

The workshop will be followed by a reception to allow participants to network and have informal discussions with the speakers.

Attendance is free but registration is required: https://www.eventbrite.co.uk/e/build-your-own-lab-tickets-16198245388

Contact: Martine Groen or Lorenzo Fabrizi

Special Seminars and Events

PPI Training

March 2015
Various locations

A few places remain on a series of patient and public involvement (PPI) workshops for clinical researchers.

The workshops, which are open to researchers working in UCLPartners partnership organisations, are practical and the aim is to build up researchers’ skills effectively involving lay people in the research process from setting research priorities to designing protocols.

Workshops will run until the end of March 2015 and are graded ‘beginners’ and ‘experienced’.

Topics include introduction to PPI, filling in grant forms and the role of the lay person on steering groups and committees. Locations are across central London including UCL, the Royal London, Queen Mary University London and Moorfields.

Click here for the full programme and timetable, and details of how to book a place.
Harnessing Electronic Health Records for Research

2 – 20 March, 2015
Farr Institute of Health Informatics Research, 222 Euston Road, London, NW1 2DA

An intensive programme of 13 short courses in March 2015

We are pleased to launch a unique programme of 13 inter-related short courses in the rapidly developing field of electronic health records research, spanning a wide range of basic and applied health research applications.

These courses address the ‘why?’, the ‘what?’ and the ‘how?’ of EHR research and critically evaluate scientific opportunities and challenges, in what is being proposed as a new paradigm in medical research.

Taught by internationally recognised faculty, they span data-intensive biomedical research across diverse forms of EHR (nationally available data from primary and secondary care), regional data in hospital informatics, as well as genomics as applied to EHR research.

The courses are intended for people with from a wide range of backgrounds - including health care, epidemiology, biostatistics, health informatics, NHS IT, bioinformatics, genomics and computer science - and at different career stages, from those thinking of doing an MSc or PhD to established researchers.

Find out more

The 15th Annual Course: Neuroradiology & Functional Neuroanatomy

23 - 26 March 2015
Clinical Neurosciences Building, 33 Queen Square, London WC1N 3BG

The Course:
This famous and popular ‘Neuroradiology & Functional Neuroanatomy’ course will be in its 15th year running in 2015.

This four day course, organised by Prof Tarek Yousry (UCL Institute of Neurology& National Hospital for Neurology & Neurosurgery), Prof Christopher Yeo (University College of London) and Prof Thomas Naidich (Mount Sinai New York), will consist of Lectures, Anatomy workshop and PACS Workshop.

Anatomical localisation of function is a fundamental principle in the neurosciences. This course will correlate gross anatomy with neuroimaging and functional MRI to illustrate normal neurological function, the alterations that attend disease, and the bases for the clinical features seen in patients.

Find out more
Neurology 2015: leading edge neurology for the practising clinician

25-27 March 2015

It is a pleasure to announce this 2nd Annual course, a highlight of the British Neurology calendar. The course is for consultants and senior trainees in neurology and other neuroscience specialities, and aims to provide a comprehensive update on the practical hospital management of neurological diseases. The half day event on Wednesday 25th March 2015 is open to Clinical Trainees and Research Fellows in Neurology and associated specialities. It is a precursor to the full course, taking place on Thursday 26th and Friday 27th March 2015.

The emphasis of the course is on modern techniques and therapies in a clinical setting, and the clinical practice of neurology. The course is taught via lectures, video sessions, CPC and a 'Town Hall' session, and intends to be didactic but also entertaining and informative

Find out more

Developmental Neurosciences Seminar Series

14 April 2015 10.00am – 12.00pm
Weston House Lecture Theatre, Great Ormond Street
Chaired by Dr Finbar O’Callaghan

Presentations on current research (or areas of research) within the Developmental Neurosciences Programme.
Speakers: Dr Naomi Dale Clinical Neurosciences, Professor Jenny Morgan Molecular Neurosciences, Professor Faraneh Vargha-Khadem Cognitive Neuropsychology and Neuropsychiatry and David Carmichael Developmental Imaging and biophysics.

All are welcome to attend.
Contact: Anne Brown
Email: anne.brown@ucl.ac.uk

Consensus and Controversy in Goal Setting 2015

Tuesday 28 April 2015, 9am – 5.30pm
Lecture Theatre, 33 Queen Square, London WC1N 3BG

A symposium presented by the UCLP Centre for Neurorehabilitation in partnership with Kingston University and St George’s University of London

A full day event followed by refreshments and networking. This conference offers a unique opportunity to hear presentations from experts working in neurorehabilitation, which outline key questions and the current direction in goal-setting. Speakers will each present their own critical appraisal of goal setting and its utility in different areas of neurorehabilitation. Key speakers are William Levack (University of Otago) and Richard Siegert (Auckland University of Technology), authors of the new book ‘Rehabilitation Goal-Setting: Theory, Practice and Evidence’ published by CRC Press. Participants will also take part in a Delphi study which aims to develop a shared consensus about goal-setting in rehabilitation and priorities for future research.

Registration opens in February.
UCL SLMS Graduate Study Open Event

29 April 2015
The Wilkins Front Quadrangle, Wilkins Building, Gower Street

UCL School of Life and Medical Sciences (SLMS) is the largest of the three schools that make up UCL. We are global leaders in research-embedded postgraduate education.

The open event will provide an opportunity to speak to Programme Directors and current students about the right course of study for you and details of these programmes

- Welcome from the Vice Provost (Education), Professor Anthony Smith
- Talk on finance
- Education fair
- Student support services

Click here for the full programme and timetable, and details of how to book a place.

Implications of Research on the Neuroscience of Affect, Attachment and Social Cognition

Saturday 25 - Sunday 26 April 2015
The Cruciform Building, Gower Street, UCL

For the third time, leading neuroscientists from Europe and the USA will once again host this unique forum exploring the latest neuroscience research with reference to treatments of mental disorders including autism, depression, personality disorders and attachment disorders. Implications on clinical and developmental perspectives of these psychopathologies will be discussed.

Hosted by UCL Research Department of Clinical, Educational and Health Psychology in association with the Anna Freud Centre.


Topics will include:
“Epistemic trust, resilience and reconsidering the role of mentalization in psychotherapy”
“The Bayesian Infant and Emerging Interpersonal Generative Models in Personality Disorders”
“How Stress Influences Parental Brain and Behavioral Sensitivity toward Infants”
“Imitation in autism spectrum condition”
“Second-person neuroscience: New perspectives in social neuroscience and implications for the study of the neural mechanisms of psychiatric disorders”

Call for Poster Presentations
There will be an opportunity to present posters designed to explore the conference topic or connected issues. Please email abstract submissions by
Computational Psychiatry Course 2015

29 – 30 April 2015
33 Queen Square, London WC1N 3BG

We are glad to announce the opening of the 2nd Computational Psychiatry Course, organised by the Wellcome Trust Centre for Neuroimaging, UCL, and taking place over two days in April. This course aims to bring together experts in neuroscience, psychiatry, decision sciences and computational modelling to define problems quantitatively in psychiatric disorder, and to train the next generation of scientists and clinicians that wish to apply these models to modern diagnosis and treatment strategies.

Building on the content taught in the 2014 Computational Psychiatry Course, this year we will cover model-based approaches at multiple scales, from computational modelling of behaviour and cognition, to model-based neuroimaging and computational genetics. We will also discuss recent empirical findings from clinical disorders including psychosis, depression, anxiety, personality disorders, addiction, autism, OCD and ADHD, and ageing. A mathematical (or psychiatric) background is not a prerequisite to attend.

Registration is now open!

Cost: free for UCL students and faculty, £25 for non-UCL attendees
Registration deadline: Noon, April 18, 2015

Contact: Rick Adams or Xiaosi gu

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.
‘The Brain and Mental Health’ Art Exhibition


UCL Neuroscience Society are proud to launch ‘The Brain and Mental Health’ Art Exhibition, for which all funds raised will go in aid of the mental health charity SANE. We simply ask that you interpret this theme and let your imagination run wild! Registration is now open to ALL (closes March 13th) for only £3, which gains you automatic membership to UCL NeuroSoc! The hand-in deadline is April 15th.

Click Here to register now!

There is £350 up for grabs and the ultimate winner will be able to use their work to customise a limited edition of SANE’s black dog statues. Moreover, all entries will be auctioned and the artist can claim up to 50% of the sale!!!

Please check our website and event to learn more about this exhibition!

Paediatric Cerebrovascular Conference: diagnosis and disease in the 21st century

20 – 21 May 2015

Host: Dr Vijeya Ganesan

This 2 day meeting aims to review current concepts relating to recognition, diagnosis and management of cerebrovascular disease in children, incorporating up-to-date clinical practice and research.

To register interest please contact:

Anne Brown (anne.brown@ucl.ac.uk)
Vijeya Ganesan (v.ganesan@ucl.ac.uk)

Queen Square Symposium

Friday 29 May 2015

The Symposium brings together MSc and PhD students across diverse neuroscience domains, including clinical, cognitive and computational scopes of study, and offers students at the IoN an invaluable opportunity to showcase and discuss their research. It provides a platform for students to network with peers, gain a broader perspective of neuroscience research, and to gather feedback on their work from the variety of academics present on the day.

Further information
Public Engagement

Train and Engage Program

Train and Engage offers postgraduate research students the chance to apply for grants of up to £1,000 for activities that involve people outside the university. Alongside funding, Train and Engage provides advice, training and resources to support you in designing, developing, delivering and evaluating your own public engagement project.

To be eligible for funding from Train and Engage, applicants must either attend the Train and Engage workshops or the Connecting with the Public course offered by the UCL Doctoral School in collaboration with the Department of Science and Technology Studies and the Public Engagement Unit. Students who attend either of these training programmes are eligible for any subsequent Train and Engage deadline.

Find out more

In the News

Professor Nick Fox speaks about trial in early onset familial Alzheimer's disease at UCL

Early onset Alzheimer's occurs in people under 65 and represents fewer than 5% of people with the condition. In a few hundred families worldwide scientists have pinpointed a few rare gene mutations which trigger the disease across many generations.

Dozens of affected families in the UK are taking part in research at UCL Institute of Neurology.

Read full article

Structure of genetic messenger molecules reveals key role in diseases

Messenger RNAs (mRNA) are linear molecules that contain instructions for producing the proteins that keep living cells functioning. A new study by UCL researchers has shown how the three-dimensional structures of mRNAs determine their stability and efficiency inside cells. This new knowledge could help to explain how seemingly minor mutations that alter mRNA structure might cause things to go wrong in neurodegenerative diseases like Alzheimer's.

mRNAs carry genetic information from DNA to be translated into proteins. They are generated as long chains of molecules, but they fold up into complex structures by making connections between different sections of the chain. Despite the importance of these structures to how mRNAs function, very little was known about them until now.
The study published in Nature reports a new technique allowing scientists to identify connections that hook sections of an mRNA together.

**Assumptions of equality lead to poorer group decisions**

People of differing competence tend to give each other’s views equal weight, preventing them from making the best group decisions, finds new UCL-led research. This suggests that people with similar levels of competence make the best decision-making groups, as otherwise the tendency to assume equal competence can give undue weight to the opinions of less capable members. The new study, published in Proceedings of the National Academy of Sciences, investigated how pairs of people with differing competence weighted their own judgements against each other’s.

**Current Funding Opportunities**

**NIHR Rare Diseases Translational Research Collaboration funding**

**Deadline:** the NIHR RD-TRC is now inviting Expressions of Interest (EoIs), which can be submitted at any time until further notice.

The NIHR Rare Diseases Translational Research Collaboration is inviting applications to establish industry–collaborative early translational (experimental medicine) research projects in rare diseases. These projects will create and support collaborative research between investigators working within NIHR-funded research infrastructure and industry partners. Specifically, the invitation aims to fund projects that generate in-depth phenotypic information to develop new treatments and speed up diagnosis.

NIHR RD-TRC funding is available to academic investigators specifically to support in-depth phenotyping. Where a proposal involves other research methodology (for example, a clinical trial or acquisition of genomic data) only the phenotyping aspects of a study are eligible for funding by the NIHR RD-TRC. Other research costs must be met by the industry partner or another appropriate funding source. Lead applicants must be based within an NIHR Biomedical Research Centre, Biomedical Research Unit or Clinical Research Facility. Applications require a named industry collaborator and need to state the contribution of the industry partner to the project.

Maximum RD-TRC funding for in-depth phenotyping of £200,000 is available over two years. Projects must be completed by 31 March 2017. The RD-TRC will support in-depth phenotyping research in the following therapeutic themes:

- Cancer
- Cardiovascular
- Dementia and Neuro-degenerative Diseases
• Eye Disease
• Gastrointestinal
• Immunological Disorders
• Endocrine & Metabolic Diseases
• Musculoskeletal Disorders
• Neuromuscular Disorders
• Non-Malignant Haematology
• Paediatric (Cross-Cutting)
• Renal Disease
• Respiratory Disease
• Skin

The RD-TRC will apply an accelerated review process, and applicants will be notified within two weeks from submission of the outcome of their EoI. Successful EoIs will be invited to submit a full research proposal providing a detailed breakdown of the study costs, the industry contribution including resources to be provided ‘in kind’, and any other sources of funding support for the collaborative research project. Full applications are expected to be submitted within four months of an invitation for a full application being issued, and will be reviewed within one month.

EoIs from investigators should be provided using the Expression of Interest form provided via the NIHR RD-TRC website. Industry researchers seeking academic collaborators for in-depth phenotyping of specific rare diseases are encouraged to contact NOCRI who will assist with building academic partnerships.

Find out more

Young investigator grants – Human Frontier Science Programme, FR

Deadline: 31 March 2015

The Human Frontier Science Programme invites applications for its young investigator grants. These support innovative approaches to understanding complex mechanisms of living organisms. Applicants are expected to develop novel lines of research distinct from their ongoing research.

Eligible are teams of scientists who are all within five years of establishing an independent laboratory and within 10 years of obtaining their PhDs. The principal applicant must be located in one of the HFSP member countries. The grants provide support for two to four member teams, with not more than one member from any one country, unless critical for the innovative nature of the project. Awards are dependent upon team size and successful teams will receive up to US$450,000 per year over three years.

Find out more

Programme Grants – Human Frontier Science Programme, FR

Deadline: 31 March 2015

The Human Frontier Science Programme invites applications for its programme grants. These support innovative approaches to understanding complex mechanisms of living organisms. Applicants are expected to develop novel lines of research distinct from their ongoing research.

Applications are open to independent scientists at all stages of their career. The principal applicant must be located in one of the HFSP member countries. The grants provide support for two to four member teams, with not more than one member from any one country, unless critical for the innovative nature of the project. Awards are dependent upon team size and successful teams will receive up to US$450,000 per year over three years.

Find out more
AHRC Funding Opportunity for Early Career Researchers in Arts, Humanities & Sciences: Workshop- The Lived Environment

**Deadline: 10 April 2015**

**AHRC Science in Culture Theme Early Career Researcher Workshop – The Lived Environment**
Royal Society, 6-9 Carlton House Terrace, London, SW1Y 5AG

**Date of Workshop: 20th and 21st May 2015**

The aim of this ECR Workshop is to bring together early career researchers to identify key future opportunities for inter-disciplinary research under the topic 'The Lived Environment', within the Science in Culture theme. The AHRC is looking to invite early career researchers from a wide range of arts and humanities research disciplines, and from a wide range of science disciplines, as well as relevant practice-based research contexts with an interest in this topic. The workshop is designed to give ECRs the opportunity to network outside of their current research organisations, sectors and disciplines and to facilitate the development of initial ideas for future research which could lead to applications for collaborative Innovation Awards (or under other funding streams). The AHRC is looking for ECR applicants who are interested in taking part in a highly participative, interactive and open workshop which seeks to make new connections between arts and humanities researchers and scientists and demonstrate the capacity to contribute to the development of the Science in Culture Theme.

**Funding Opportunity**
Successful applicants who attend the ECR workshop will have a follow up opportunity to apply for closed **Innovation Award funding (up to £80,000 Full Economic Costing (FEC))** under the Science in Culture theme.

**Closing Date**
The closing date for applications is **4pm on Friday 10th April 2015**

[Find out more](#)

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**MQ Fellows Programme**

**Deadline: 16 April 2015**

MQ has announced the opening of the 2015 call for MQ Fellows applications. The Award, which is in its third year, provides £225,000 over 3 years to support early-career scientists exploring new ways to understand, treat or prevent mental illness.

MQ is seeking the best and brightest researchers, who are establishing their independence. The Programme is open to Applicants from all scientific disciplines and around the world.

Commenting, MQ CEO, Cynthia Joyce, said: “The Fellows Award is the cornerstone of MQ's work to build a strong research community. Our Fellows are the future leaders in mental health research, carrying out wide-ranging research critical to providing hope for better diagnosis, treatment, and prevention in mental health. We look forward to welcoming applications for our next round of MQ Fellows’
Last October, the Second annual MQ Fellows Award provided over £900,000 to support four cutting-edge inter-disciplinary projects, ranging from stem-cells to psychotherapy. You can find out more about all of the Fellows projects [here](#). The Fellows’ projects were also showcased at MQ’s recent Annual Science Meeting - you can read the discussions on Twitter using the hashtag #MQresearch15.

To find out more about this opportunity and how to apply, visit our [Research pages](#) or contact [grants@joinmq.org](mailto:grants@joinmq.org)

**Wellcome Trust - Research career development fellowships in basic biomedical science**

[![Wellcome Trust](#)](#)

**Deadline:** 17 April 2015

This scheme provides an opportunity for postdoctoral scientists from across the remits of the Trust’s [funding streams](#) to become independent research scientists and undertake high-quality research in an eligible Republic of Ireland institution. The awards will be made in partnership with the [Science Foundation Ireland (SFI)](#) and the [Health Research Board (HRB)](#). Find out more

**MEchanisms of cellular death in NeuroDegeneration (MEND)**

[![Weston Brain Institute](#)](#)

**Deadline:** 8 May 2015

The Alzheimer’s Association, Alzheimer’s Research UK and The Weston Brain Institute have jointly launched the MEND funding Initiative - MEchanisms of cellular death in NeuroDegeneration. MEND is looking to fund either a consortium of investigative teams or individual team-based projects ranging between USD$100,000-$1,250,000. Applications are encouraged from academic research laboratories or consortia of academic laboratories around the world. In addition, small biotech/small-medium enterprise organizations are eligible provided they are in collaboration with academic laboratories with the academic laboratory as the lead applicant.

The application submission process will follow a two stage procedure. First, applicants will submit a pre-proposal or letter of intent (LOI). Submitted LOIs will be reviewed by the sponsor organizations and a select number of the LOIs fitting the funding priorities will be invited to submit full applications.

Letters of intent must be received by 5 p.m. EST, May 8, 2015. Find out more

**MRC - New Investigator, Partnership and Programme grants**

[![Medical Research Council](#)](#)

**Deadline:** 3 June 2015

The Medical Research Council invites applications for its research grants in neurosciences and mental health. These are suitable for focused research projects that may be short- or long-term in nature. In addition, they can be used to support method development and continuation of research facilities and may involve more than one research group or institution.

Any UK-based researcher who can demonstrate that they will direct the proposed research and be actively engaged in carrying it through is eligible
to apply. The minimum academic qualification required is a graduate degree, although usually a PhD is required. Less experienced researchers should apply in collaboration with a more senior colleague. Applications can include industry partners.

Letters of intent must be received by 5 p.m. EST, May 8, 2015.

Find out more

UCL Neuroscience Events and Seminars

14 April, 2015 [Ich-dncu] Developmental Neurosciences Seminar Series
Time: 10:00 - 12:00
Presentations on current research (or areas of research) within the Developmental Neurosciences Programme. Speakers: Dr Naomi Dale Clinical Neurosciences, Professor Jenny Morgan Molecular Neurosciences, Professor Faraneh Vargha-Khadem Cognitive Neuropsychology and Neuropsychiatry and David Carmichael Developmental Imaging and biophysics. Chaired by Dr Finbar O’Callaghan
Location: Weston House Lecture Theatre, Great Ormond Street Hospital, , London, WC1N 3JH
Contact: Anne Brown
Email: anne.brown@ucl.ac.uk
Phone: Please email

16 April, 2015 - UCL School of Pharmacy seminar programme: Title tbc
Time: 16:00 - 17:00
Speaker information: Dr Lisa Giocomo - Stanford University School of Medicine. Host: UCL School of Pharmacy.
Location: John Hanbury Lecture Theatre, UCL School of Pharmacy, 29-39 Brunswick Square, London , WC1N 1AX
Contact: Audrey Mercer
Email: a.mercer@ucl.ac.uk
Phone: Please email

22 April, 2015 - Institute of Movement Neuroscience (IMN) Series - ‘Bidirectional interactions between the brain and implantable computers’
Time: 16:15 - 17:15
Speaker information: Professor Eb Fetz (University of Washington, USA). Host: Institute of Movement Neuroscience, Sasha Kraskov.
Location: FIL, 4th Floor Seminar Room, 12 Queens Square, , London, WC1N 3BG
Contact: Dr Sasha Kraskov
Email: a.kraskov@ucl.ac.uk
Phone: Please email

22 April, 2015 - MRC Prion Unit Events and Seminars: Title TBC
Time: 13:00 - 14:00
MRC Prion Unit Events and Seminars, hosted by the MRC Prion Unit, UCL and the Institute of Neurology. Speaker information: Prof. Chiara Zurzolo, Dept. of Membrane Traffic & Pathogenesis, Pasteur Institute, France. Hosted by: Dr. Peter Kloehn
Location: 2nd floor Seminar Room, Institute of Neurology, Queen Square House, Queen Square, WC1N 3BG
Contact: Prion Unit
Email: michelle.gorham@uclh.nhs.uk
Phone: Please email

24 April, 2015 - Neuroscience Career Network: Grant Writing Workshop
Time: 13:00 - 16:00
Location: TBC, UCL, London,
Contact: Jenny Bizley or Lorenzo Fabrizi
Email: j.bizley@ucl.ac.uk; l.fabrizi@ucl.ac.uk
Phone: Please email
25 April, 2015 - Implications of Research on the Neuroscience of Affect, Attachment and Social Cognition
Host: UCL Research Department of Clinical, Educational and Health Psychology in association with the Anna Freud Centre.
Location: Cruciform Building, Gower Street, London, WC1E 6BT
Contact: Events
Email: events.psychoanalysis@ucl.ac.uk
Phone: Please Email

27 April, 2015 - UCL Institute of Cognitive Neuroscience Seminar Series - title tbc
Time: 16:00 - 17:00
Speaker: Stephen Wood, Adolescent Brain Development and Mental Health, University of Birmingham. Host: Sarah-Jayne Blakemore
Location: Wolfson Lecture Theatre, National Hospital for Neurology and Neurosurgery, Queen Square, London, WC1N 3BG
Contact: Rosalyn Lawrence
Email: rosalyn.lawrence@ucl.ac.uk
Phone: 020 7679 1164; internal extension: 21164

28 April, 2015 - ALS Seminar Series: Modulation of axonal retrograde transport in health and disease
Time: 12:30 - 13:30
Speaker information: Giampietro Schiavo, Sobell Department of Motor Neuroscience & Movement Disorders, UCL IoN.
Host: Linda Greensmith. Series run by the Greensmith and Fisher Laboratories.
Location: 2nd Floor Seminar Room, Institute of Neurology, Queen Square House, Queen Square, WC1N 3BG
Contact: Debbie Hadley
Email: d.hadley@ucl.ac.uk
Phone: Please email

28 April, 2015 - UCLP Centre for Neurorehabilitation symposium: goal-setting in neurorehabilitation - consensus and controversies
Time: -
Location: Lecture Theatre, , 33 Queen Square, London,
Contact: UCLP NeuroRehabilitation Centre
Email: nrehabc-uclp-info@ucl.ac.uk
Phone: Please email

29 April, 2015 - Neuroscience Career Network: Lab Building Workshop
Time: 16:00 - 18:00
Location: 115 Galton Lecture Theatre, 1-19 Torrington Place, WC1E 7HB
Contact: Martine Groen or Lorenzo Fabrizi
Email: martine.r.groen@gmail.com; l.fabrizi@ucl.ac.uk
Phone: Please email

30 April, 2015 - Yale-UCL Senior Scientist Lecture Series: From chaperonins to sleuthing ALS mechanism
Time: 17:30 - 18:30
Speaker: Arthur L. Horwich, Sterling Professor of Genetics & Pediatrics, Yale School of Medicine; Investigator, Howard Hughes Medical Institute. Reception to follow in the front quad Pavillion.
Location: Lecture Theatre 1, Cruciform Building, Gower Street, London, WC1E 6BT
Contact: Lisa Balderson
Email: l.balderson@ucl.ac.uk
Phone: Please email

Back to the top
Modulation of excitability and synaptic efficacy switches among physiological and pathological cortical states

30 March 2015
Room N9, NIMR Mill Hill, The Ridgeway, NW7 1AA

Time: 16:00-17:00
Speaker Information: Attila Gulyás, Laboratory of Cerebral Cortex Research, Institute of Experimental Medicine, Budapest, Hungary
Contact: Ede Rancz
Email: ede.rancz@nimr.mrc.ac.uk
Phone: 02088162745

Find out more

BNA2015: Festival of Neuroscience

12-15 April 2015
Edinburgh

Join us in Edinburgh for the UK’s biggest Neuroscience Event the BNA2015: Festival of Neuroscience!

From the 12-15th April, the British Neuroscience Association will host its flagship biennial meeting, the Festival of Neuroscience at the Edinburgh International Conference Centre. We are delighted to announce a top line-up of world renowned neuroscientists including 2 Nobel Laureates and over 240 speakers in total covering the hottest topics in neuroscience over 50 symposia.

As well as a fantastic scientific programme there will be a range of other activities including public events arranged by the Edinburgh International Science Festival which is running at the same time. There will a special “Speed Dating for Careers in Science” event aimed at students and early career scientists. This is your chance to pick the brains of those working in academia and other science-based professions in the space of one quick-fire session. Quiz the experts about their own career success secrets, get some hot tips for your career and use the event as a springboard to future career success.

Over 1200 people have already registered - please come and join us for this spectacular neuroscience festival!

More information at www.bna2015.org
ENCODS 2015: European Neuroscience Conference by Doctoral Students

23 - 26 April 2015
Sesimbra, Portugal

The final deadline for abstract submission is February 28, 2015.

The conference is primarily for PhD students from European neuroscience institutions, but open to PhD students from other places as well.

The programme is designed to provide an essential support to any doctoral training. We combine a strong scientific program with a high proportion of distinguished keynote speakers and a focus on science "soft skills" such as writing and presentation. We will work on developing these skills through talks, workshops and interactive activities.

For more information, please go to http://encods.eu

Recent studies and the diagnosis of MND

Wednesday 6 May 2015
The Foresight Centre, University Of Liverpool, 1 Brownlow Street, Liverpool L69 3GL

This day meeting, organised by the Royal Society of Medicine and the Motor Neurone Disease Association, will bring together top neurologists and MND Specialists to explore recent studies looking into the diagnosis and early treatment of MND. Delegates will gain a better understanding of the key factors to recognise the early stages of MND vital to improving the quality of life and extending life expectancy in patients.

This meeting will explore recent methods helping diagnosis and will cover the initial stages at the GP Surgery, through to biomarkers and neuroimaging at the MND Clinic. This meeting would be valuable to neurologists, specialist nurses, geneticists, palliative care specialists, physiotherapists and GP’s.

Delegates will gain a better understanding of the key factors to recognise the early stages of MND vital to improving the quality of life and extending life expectancy in patients.

Contact: regions@rsm.ac.uk

Find out more
Psychiatry and society: Will neuroscience change understandings and practices?

Tuesday 12 May 2015
Royal Society of Medicine, 1 Wimpole Street, London, W1G 0AE

The educational objectives of the conference will be as follows:

- To explore the impact, and potential impact, of evolving knowledge in genomics and neuroscience to understandings of ‘mental disorder’, the status of psychiatry in society, and the implications for mental health care.
- To promote a dialogue between psychiatrists (and other mental health professionals), biomedical scientists, social scientists and interested members of the public concerning such developments.

Find out more

Open Source Brain Workshop 2015

12th - 14th May, 2015
Alghero, Sardinia

Open Source Brain (http://www.opensourcebrain.org) is an initiative that brings together modellers and experimentalists interested in creating open, community developed models of neuronal systems. The third Open Source Brain meeting will provide an up to date overview of the OSB initiative and associated technologies and will include presentations from experimentalists, modellers and application developers. Presentations will cover various brain regions including cortex and cerebellum and there will be a day focused on creating and sharing experimentally constrained models of the hippocampus.

Confirmed speakers: Giorgio Ascoli, Tiago Branco, Claudia Clopath, Michael Hines, Peter Jonas, Artur Luczak, Troy Margrie, Michele Migliore, Yiota Poirazi, Martin Pyka, Stefan Remy, Angus Silver, Nelson Spruston

For more details and to register (no registration fee, deadline 15th April): http://www.opensourcebrain.org/docs/Help/Meetings#OSB_2015
Contact: p.gleeson@ucl.ac.uk

Limbic brain anatomy course

1 – 2 June 2015
Guy’s Campus, King’s College London*
Hosts: Dr Paul Johns, BSc BM MSc FRCPath

Neuroanatomy for psychiatry, neurology and neuroscience
More advanced course focusing on memory, cognition and emotion (e.g. limbic lobe, hippocampus, amygdala, ventral striatum)

The limbic brain course is ideal for basic, clinical and imaging neuroscientists and is also very popular with NHS consultants and junior doctors in specialties such as neurology, psychiatry, radiology and neurosurgery.

Find out more
Paris School of Neuroscience (ENP) course:  
Optical Imaging and Electrophysiological Methods in Neuroscience  

9th and 19th of June  
Paris V University (Paris Descartes).  
Hosts: Dr Paul Johns, BSc BM MSc FRCPath  

Course website:  
https://sites.google.com/site/neuropariscourse/  
Preliminary timetable:  
https://sites.google.com/site/neuropariscourse/timetable  

The deadline for the application is on the 30th of March 2015 and informal enquiries about the experiments that will be held during the course can be directed to Marco Beato (m.beato@ucl.ac.uk)  
Applications open to all PhD students, researchers and academics.  

2015 EMBO Workshop on Cortical Interneurons in Health and Disease  

22 - 25 June 2015  
Majorca, Spain  

Organized by Professor Oscar Marin, Director of the MRC Centre for Developmental Neurobiology King’s College London, in this workshop we will bring together world-class scholars to discuss the molecular basis underlying interneuron diversity, the impact of interneuron function on cortical operations or their very special cell metabolism and its possible relation to disease. The conference is expected to by attended by almost 100 participants. Our main goal is to encourage the interaction between experts with diverse backgrounds, from developmental neurobiology to systems neuroscience, and the discussion of the latest research advances in the function of specific classes of interneurons in the generation of brain rhythms, and their contribution to epilepsy, autism and schizophrenia.  

Find out more  

Practical Neurology Study Days  

22 - 26 June 2015  
Council Chamber, Royal College of Paediatrics and Child Health (RCPCH), 5-11 Theobalds Road, London, WC1X 8SH  

An annual series of study days which aim to help clinicians update and improve their approach to the diagnosis and management of neurological problems in children.  

Each day focuses on a different range of subjects. Delegates can attend the whole course or individual days.  

Contact: angela.mensah@ucl.ac.uk to reserve a place or for further information.
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@neuopsa.org

Find out more