General Notice

UCL European Research & Innovation Office: update and open calls on EU funding

The UCL European Research & Innovation Office would like to reassure all academics that until the UK leaves the EU, the referendum result has no immediate effect on those applying to or participating in Horizon 2020 grants. UK participants can continue to apply, be evaluated and receive funding from, the programme in the normal way.

Between September 2016 and April 2017 there are several EU funding schemes applicable to researchers within UCL.

Forthcoming grant schemes are listed here

Recruitment for UCL Excellence Fellowships now open

UCL’s Excellence Fellowship Programme seeks to recruit the highest calibre early career researchers from across the globe, supporting them to establish their independent career and become the research leaders of the future.

- The Excellence Fellowship Programme currently supports fellows within the School of Life and Medical Sciences.
- Excellence Fellows can be from clinical and non-clinical backgrounds, and work across the full range of disciplines in life and medical sciences, including clinical, applied and population health science.
- Fellows are provided with a competitive salary and research expenses for three years.
- During the tenure of the award, Fellows are supported to obtain a competitive external fellowship or major personal award that will allow them to establish their independent research career.

The 2016 recruitment round for the UCL Excellence Fellowship Programme is now open (deadline, August 29, 5 pm). To apply, please see more information online.

More information
The UCL Neuroscience Careers Network (NCN) provides opportunities for neuroscientists to meet their peers, to share ideas, experience and initiate collaborations. It also provides a platform for careers advice and the dissemination of information regarding jobs, training and funding opportunities.

The NCN is organised by a committee made up of representatives from a variety of departments under the UCL Neuroscience Domain and includes both post-doctoral researchers and PIs.

Subscribe to the mailing list, to hear about events, workshops, job and funding opportunities.

Subscribe here: [https://www.mailinglists.ucl.ac.uk/mailman/listinfo/earlycareerneuro](https://www.mailinglists.ucl.ac.uk/mailman/listinfo/earlycareerneuro)

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**Special Seminars and Events**

**David Attwell to present Lord Brain Memorial Lecture**

Professor David Attwell is the recipient of the 4th Lord Brain Memorial Medal; this is in recognition of his contribution to British neuroscience.

The medal will be awarded to him after he delivers the Lord Brain memorial lecture on Thursday 14 July, entitled ‘Pericytes: Power switches in the brain in health and disease’.

Nicola Brain, Lord Brain’s granddaughter, and family will attend the lecture.

[Registration and more information](#)

**Wellcome Trust Image Awards 2017 open for entries**

The call for contributions for the Wellcome Image Awards 2017 is now open. The awards celebrate the aesthetic beauty of scientific images, the research behind them and the incredible techniques used to create them.

The awards, which were first held in 1997, celebrate the best in science image making.

Winners receive prizes up to £5,000, and the winning images are displayed in galleries and science centres across the UK and around the world.

All images accepted into Wellcome Images’ collections will be considered for the awards.

Images are judged on their:
- quality
- technique
- visual impact
- ability to communicate and engage.

The deadline for the 2017 Wellcome Image Awards is 11 September 2016. The winners will be announced in March 2017.

More information

Public Engagement

In the News

Faculty of Brain Sciences: Comms is Key

The Faculty of Brain Sciences threw their first-ever ‘Communication is Key’ event on Wednesday 29th June 2016. The theme of the event was ‘Reaching Your Audience Online,’ and it was open to staff from all areas across the Faculty, from research to Professional Services. By demonstrating best practice and giving practical advice, the event aimed to empower Faculty staff to use new and innovative communication methods to deliver their key messages and connect with audiences.

The event opened with a series of talks by Professor Sophie Scott (ICN), Ben Stevens (CAM) and Laura Hewison (CAM), to discuss the importance of social media, web content and video respectively, in promoting UCL and the Faculty and connecting with audiences. Kate Faxen (Faculty of Brain Sciences) and Clare Kennedy (DP) provided an additional update on UCL’s new CMS project.

Full story

SLMS Researcher wins Rogue Resolutions Challenge

Dr Helen Nuttall (UCL Psychology and Language Sciences) was one of the winners of the inaugural international competition.

The Rogue Resolutions Challenge is a competition specifically designed for integrated, multi-modal brain stimulation and brain imaging studies and for those who aspire to build a name for themselves in this field. The techniques covered include fNIRS, TMS, tDCS, tACS and EEG.

Dr Nuttall will test how, in order to understand speech, the hearing centre of the brain works together with brain regions that control lip and tongue movements. She is particularly interested in how this relationship works in challenging listening conditions, such as background noise, and will use a combination of Transcranial Magnetic Stimulation (TMS), Motor Evoked Potentials (MEP), and Electroencephalography (EEG) to test her hypothesis.

Full story
UCL success at Dementia Research Leaders awards

We are delighted to announce the success of UCL Institute of Neurology researchers at the Alzheimer's Society Dementia Research Leaders awards, which were presented at the Alzheimer's Society Research conference on June 30th 2016.

The Alzheimer’s Society are dedicated to supporting researchers at all stages of their careers via their Dementia Research Leaders programme, and the awards were set up to acknowledge the hard work and amazing progress made by researchers in the earlier stages of their careers.

There were two categories - Rising Star in Dementia Research, for PhD students and early-career postdoctoral researchers and Leader in Dementia Research for later-career postdoctoral researchers and those at fellowship or lecturer level.

The judges considered the nominees' achievements in their field respective to their careers as well as aspects such as mentoring other researchers, dedication to patient and public involvement and potential to improve the lives of people affected by dementia.

Full story

New drug may help Parkinson’s disease by improving energy production in brain nerve cells

A new study that may help Parkinson’s patients by improving energy production in brain nerve cells is ready to start at Leonard Wolfson Experimental Neurology Centre (LWENC) Clinical Research Facility (CRF)

Parkinson’s disease is a progressive neurological condition with no cure. Previous studies have shown that in some patients there is a disturbance of energy production in nerve cells which can lead to the production of harmful chemicals, known as ‘oxidative stress’, which can lead to nerve cell damage and is thought to be an important cause of the symptoms of Parkinson’s.

Researchers from the LWENC CRF, based at UCL Institute of Neurology and the National Hospital for Neurology and Neurosurgery, will look at blood, cerebral spinal fluid and urine samples to assess oxidative stress in study participants who will take the EPI-589 drug twice a day for three months.

Full story
Applications open for new Sensory Systems, Technologies & Therapies Master of Research (MRes) programme

Closing date: 29th July 2016

This interdisciplinary MRes is designed to produce "scientists with an edge"; researchers capable of working at the interface between scientific disciplines and trained to understand the clinical and commercial as well as scientific issues surrounding development of technologies and therapies for disorders of sensory systems. Through a major year-long research project and supplemental coursework, students will learn to conduct cutting-edge research aimed at understanding fundamental principles of sensory systems function and/or developing novel technologies and therapies for sensory systems dysfunction.

The Sensory Systems, Technologies and Therapies MRes was devised in consultation not only with academic scientists pursuing cutting-edge research in sensory systems and therapies, but also with representatives from industries interested in developing new treatments for sensory disorders. The programme has therefore been designed with the intention of ensuring that successful graduates will be attractive candidates either for further PhD research or for jobs in the commercial sector (for example, in companies developing or marketing novel treatments for visual impairment or hearing loss).

More information

10 permanent positions for Senior Researchers - Ikerbasque Research Professors

Closing date: 12th September 2016

Ikerbasque, the Basque Foundation for Science, would like to inform you that we have launched a new international call to reinforce research and scientific career in the Basque Country (Europe). We offer:

- 10 permanent positions for Senior Researchers - Ikerbasque Research Professors.
- Researchers with a solid research track and leadership capabilities
- The applicants must have their PhD completed before January 2008
- Permanent contract positions within any of the Basque Research Institutions
- Deadline: September 12th

For further information, use this link: www.ikerbasque.net

NIHR fellowships: deadlines brought forward and webinar

Closing date: December 2016

The NIHR have announced that the deadlines for the next round (round 10) of their Fellowship Programme will be brought forward. Deadlines are normally in January each year, but for the next round the postdoctoral, career development and senior fellowship schemes will have deadlines in December 2016. The calls will be officially launched in October.

The NIHR recently held a webinar on their Fellowships schemes. This is available for all to view online (registration required) and the link can be found on the SLMS Research Facilitation webpages here. http://www.ucl.ac.uk/slhs/slhs-
Specific advice and support for NIHR applications is available from the Research Design Service. [http://www.rds-london.nihr.ac.uk/about-us/north-london-ucl.aspx](http://www.rds-london.nihr.ac.uk/about-us/north-london-ucl.aspx)

**UCL Neuroscience Events and Seminars – July – September 2016**

**19 July, 2016** - **ALS seminar: ALS modelling and therapy development using FACS-isolated motor neurons**

Time: 12:00:00 -

Part of the ALS Seminar Series: run by the Greensmith and Fisher Laboratories. Speaker: Georg Haase, Institut de Neurosciences de la Timone, Aix Marseille Universite Host: Giampietro Schiavo

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

Contact: Debbie Hadley

Email: [d.hadley@ucl.ac.uk](mailto:d.hadley@ucl.ac.uk)

Phone: Please email

**20 July, 2016** - **WIBR Café Seminar: Custom-Designed Mouse Models For Your Research**

Time: 16:00:00 -

In association with Cyagen Host: James Cox

Location: Cruciform Cafe, Cruciform Building, Gower Street, London, WC1E 6BT

Contact: James Cox

Email: [j.j.cox@ucl.ac.uk](mailto:j.j.cox@ucl.ac.uk)

Phone:

**22 July, 2016** - **Brain meeting - Network Neuroscience: Maps and Models of Brain Connectivity**

Time: 15:15:00 -

Speaker: Olaf Sporns, Indiana University

Location: 4th Floor Seminar Room, Wellcome Trust Centre for Neuroimaging, 12 Queen Square, London, WC1N 3BG

Contact: Micah Allen

Email: [micah.allen@ucl.ac.uk](mailto:micah.allen@ucl.ac.uk)

Phone: Please email

**28 July, 2016** - **The data dialogue - time to share: navigating boundaries & benefits**

Time: 09:30:00 - 16:00:00

Hosted at The University of Cambridge, this is a free event aimed at Early Career Researchers. Researchers are faced throughout their careers with managing research data. Implementing best practice early on can not only help you to access the right data quickly, but also ensure that data is relevant, reusable and accessible to others, contributing further to scientific research. This unique event aims to provide Early Career Researchers from a range of disciplines with the tools and knowledge to better approach their research data needs, covering the benefits of sharing data, how we share difficult and sensitive data, gaining access to restricted, secure, or open data, and what types of repositories are available for use. Join us at The University of Cambridge to hear from key speakers from the UK’s leading Research Data centres and join a discussion amongst peers with tangible
experience in accessing and managing data, sharing their own discipline-specific examples.
Location: Murray Edwards College, The University of Cambridge Huntingdon Rd, Cambridge, CB3 0DF
Contact: Sigourney Luz and Marta Teperek
Email: s.luz@ucl.ac.uk
Phone: Please email

23 August, 2016 - ALS seminar: Nuclear transport disruption in C9orf72 ALS/FTD
Time: 13:00:00 -
Part of the ALS Seminar Series: run by the Greensmith and Fisher Laboratories. Speaker: Tom Lloyd, Dept. of Neurology, Neuroscience & Genetics, John Hopkins School of Medicine Host: Giampietro Schiavo
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

8 September, 2016 - Supporting physical activity for people living with long term conditions
Time: 17:15:00 -
Speaker: Professor Leigh Hale, University of Otago UCL Partners Centre for Rehabilitation seminar
Location: Gilliatt Lecture Theatre, Institute of Neurology, Queen Square House, Queen Square, WC1N 3BG
Contact: Centre for Neurorehabilitation
Email: cnr@ucl.ac.uk
Phone:

13 September, 2016 - Transcriptional profiling of early pathophysiological changes in amyotrophic lateral sclerosis
Time: 12:00:00 -
Part of the ALS Seminar Series: run by the Greensmith and Fisher Laboratories. Speaker: Professor Kevin Talbot, Nuffield Department of Clinical Neurosciences, University of Oxford. Host: Linda Greensmith
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

19 September, 2016 - Bone marrow gene therapy - extending its application to multi system disorders
Time: 17:30:00 -
MRC Centre for Neuromuscular Diseases Seminar Series. Speaker: Professor Bobby Gaspar, UCL ICH
Location: Basement Lecture Theatre, , 33 Queen Square, London, WC1N 3BG
Contact: Christine Oldfield
Email: cnmd.contact@ucl.ac.uk
Phone: Please email

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External Events of Interest

Society for the Neurobiology of Language Annual Conference

17 – 20 August 2016
London

The Eighth Annual Meeting for the Neurobiology of Language will be held in London, England on August 17 – 20, 2016. The Meeting will be held at the UCL Institute of Education located in the Bloomsbury District of central London.

The meeting will feature three keynote sessions, as well as a panel discussion.

Scientific Program 2016

The eighth annual meeting of the Society for the Neurobiology of Language will feature three keynote sessions, as well as a panel discussion:

Keynote Sessions
Mairéad MacSweeney - Insights into the neurobiology of language processing from deafness and sign language
David Attwell - The energetic design of the brain
Anne-Lise Giraud - Modelling neuronal oscillations to understand language neurodevelopmental disorders

More information and registration

6th Motivation and Cognitive Control (MCC) Symposium

24 - 26 August 2016, University of St Andrews, Scotland

Full Residential Conference fee includes 3 nights accommodation and social events:

£475 with 10% discount if booked by 6th May.

Full Non Residential Conference fee includes social events:

£365 with 10% discount if booked by 6th May.

More information

Computational Psychiatry Course

29 August - 2nd September 2016, Zurich, Switzerland

Registration for this year’s Computational Psychiatry Course in Zurich is now open, organized by the Translational Neuromodeling Unit (ETH and University of Zurich).

For the second time, the Translational Neuromodeling Unit (UZH/ETH) organizes a 5-day course which is designed to provide students with the necessary toolkit to master challenges in computational psychiatry research. This course will be practically useful for students (Master, PhD, Postdoc) who would like to apply modeling techniques to study learning, decision-making or brain physiology in patients with psychiatric disorders. The course will teach not only the theory of computational modeling, but also demonstrate open source software in application to example data sets. One whole day is designated for talks on psychiatry (mood
INCF Short course 2016

31 August - 1 September 2016, Reading

This year, the two-day INCF short course in neuroinformatics will be held in Reading, UK on August 31 - September 1, just before INCF's Neuroinformatics 2016.

The venue is Penta hotel, 5-10 minutes walk from Reading train station. Registration is free, with lunch included.

The course is intended for neuroscience researchers wishing to develop their interests in neuroinformatics as well as informatics researchers with a strong interest in neuroscience. The course is open to advanced students, postdoctoral researchers, and faculty members. Basic knowledge of neuroscience is a prerequisite.

Apply latest May 31!
https://www.incf.org/resources/training/incf-short-course-2016

British Myology Society Adult Muscle Teaching Day 2016

6 September 2016, Wolfson College, Oxford

Open to all who wish to learn more about muscle disorders that they will meet in everyday practice.

- Practical, real-world advice when faced with patients with muscle symptoms
- Expert clinicians

Programme includes: Clinical approach to the muscle patient, IBM, The ITU neuromuscular consult, Managing Myasthenia, Myotonic dystrophy and FSH, Myositis diagnosis, Efficient investigation, Statins update, Duchenne and similar problems in adulthood

To register: email cnmd.contact@ucl.ac.uk for a registration form along with payment instructions.

British Myology Society Meeting 2016

6 - 7 September 2016, Wolfson College, Oxford

Our exciting programme combines latest developments in clinical practice, commissioning, big data, discussion of complex cases and state of the art updates from international speakers.

Registration open to BMS members
To register: email cnmd.contact@ucl.ac.uk for a registration form along with payment instructions.
Professional Workshop on Hypothalamic Hamartomas

17 September 2016, Weston House, London

University College of London & Hope for Hypothalamic Hamartomas (Hope for HH) is pleased to present a Professional Workshop on Hypothalamic Hamartomas.

Leading HH experts will present the most up-to-date information concerning diagnosis, treatment, and management of hypothalamic hamartomas, as well as exciting research in imaging, genetics and surgery. The newest innovation in treatment - laser surgery - will be discussed by neurosurgeon Dan Curry who has treated 100+ HH cases in the United States.

The target audience is health care professionals including neurologists, neurosurgeons, paediatricians, endocrinologists, radiologists, RNs, case managers etc. J. Helen Cross, OBE, Prince of Wales Chair of Childhood Epilepsy and Deputy Head of UCL-ICH Neurosciences Unit is the event chairperson. Speakers, schedule, and registration are available here. CPD credit is available

http://www.hhuk2016.com/

BPNA NeoNATE Course

29 - 30 September 2016 Glasgow

This is a 2-day practical course for anyone who looks after neonates including:
Trainees
Consultant Paediatricians
Consultant Neonatologists
Consultant Paediatric Neurologists
Advanced Nurse Practitioners/Consultants

Topics covered include:
• the neurological examination in the neonate
• recognition of neonatal seizures
• interpretation of neonatal cerebral function monitoring and the use of standard EEG
• hypoxic ischemic encephalopathy
• encephalopathy secondary to metabolic disorders
• haemorrhagic lesions
• perinatal stroke
• hydrocephalus
• neural tube defects
• neonatal seizures and epilepsies
• an approach to the floppy and the stiff baby
• central and neuromuscular motor disorders

The course has been developed by Consultant Paediatric Neurologists, Neonatologists, Paediatricians with an expertise in neonatal care, Paediatric Radiologists and Consultant Neurophysiologists.

For more information, please see:
The Lancet Neurology Conference - Preclinical neurodegenerative disease: towards prevention and early diagnosis

19 - 21 October 2016
Park Plaza Riverbank, London

The clinical symptoms of neurodegenerative diseases arise years after the onset of neuronal damage. By the time the patient receives a diagnosis, it might be too late to intervene and modify the advanced pathological state of disease. Researchers are now focusing on preventing and stopping the pathological processes in the brain at an earlier, asymptomatic state.

This conference aims to disseminate cutting-edge findings on preclinical neurodegenerative diseases—including Alzheimer’s disease, Parkinson’s disease, amyotrophic lateral sclerosis, and Huntington’s disease. The event will provide a unique platform for specialists to come together across disciplines for an authoritative discussion of the methodological, regulatory, and ethical considerations of research in people at asymptomatic states of neurodegenerative disease.

Posters are invited to supplement the invited oral programme. Please submit abstracts by June 3, 2016.

More information

1st Annual Cyprus International Conference on Autism Treatment and Research

18 – 22 November 2016
Paphos, Cyprus

1st Annual Cyprus International Conference on Autism Treatment and Research entitled Magic Always Happens through our interdisciplinary approach to autism!

Our conference takes a true “360 degrees” approach and it aims to bring together experts and luminaries from transdisciplinary scientific research, as well as from applied fields including academicians, psychologists, physicians, geneticists, speech therapists, civil engineers, architects, economists, law, technology, and many other subject matter experts. Together, we shall all discuss best practices and suggest ideal ways of working with, treating, educating, building for, and sustaining quality centers for autism excellence, among other.

More information
Spring Meeting for Clinician Scientists in Training

Thursday 23rd February 2017
Royal College of Physicians, London

Are you looking for a chance to present your research and network with your peers across all specialties?
The annual Spring Meeting for Clinician Scientists in Training is a unique cross specialty event, coordinated by the Academy of Medical Sciences, that enables budding clinical academics to develop the skills and networks to become independent researchers.

View films about the Spring Meeting at bit.ly/SpringMeeting2016
To register to attend and/or participate in one of the competitions please visit www.acmedsci.ac.uk/springmeeting

The Spring Meeting offers:

- A range of competitions (both oral and poster) for all career stages (pre-PhD, PhD and post-doc). All accepted abstracts are published in a special edition of The Lancet.
- Cash prizes, including a top prize of £2,500.
- Opportunities to be filmed or recorded about your research.
- A communications/networking masterclass the day before to learn skills to help you get the most out of the meeting.

Opportunity to network with your peers and Academy Fellows.