SLMS Research Coordination Office

Events portfolio 2019 - 2020

Symposia

Population & Lifelong Health Domain Symposium: *Overweight and obesity epidemic and how to stop it? [in person]*
09:00-18:00 | Tuesday 26th March 2019

A university-wide cross-disciplinary approach to improving the health of the public. Sessions were focused on the 'environments' that may influence obesity or in which obesity can be addressed, in particular, the biological and the behavioural environments, the educational & occupational and built environments, and the cultural, economic and digital environments.

There was also a panel discussion session focused on: *Food systems: the role of agriculture and the food industry – friend or foe?*

Speakers and chairs: Professor Alice Sullivan, Dr David Bann, Professor Russell Viner, Dr Clare Llewellyn, Professor Laura Vaughan, Professor Kate Arden, Dr Marcella Ucci, Professor Mark Hamer, Mike Rowson, Professor Steve Morris, Professor David Napier, Professor Ann Blandford, Dr Ana M Valdes, Professor Ibrahim Abubakar, Dr Tim Lobstein, Professor Corinna Hawkes, Professor Martin Whit and Professor Dame Anne Johnson.

Sponsorship: BMJ Global Health spooned The Early Career Researcher Prizes.

Total attendees: 147 (with a 60% attendance rate)

Budget:

- Total expenditure: £3,756.00
- Total sponsorship (internal and external) income: £1650.00
- Final gross cost (to Domain budget): £2,106

Rethinking Cancer | UCL Cancer Domain Symposium *[in person]*
09:30-18:30 | Monday 13th May 2019

The symposium, invited the broad community to assemble for the first time at scale to consider challenges and opportunities in cancer research, prevention and treatment, from biological, clinical, technical, economic and societal perspectives. The event showcased our distinctive multidisciplinary expertise and features interactive discussion sessions with our speakers and panels. Talks were scheduled on the following themes:
- Cancer evolution: can we beat Nature?
- Cancer detection: the earlier the better?
- The cancer treatment revolution and how we afford it

Speakers and chairs: Professor Alison Lloyd, Professor Andrew Pomiankowsk, : Professor Charles Swanton, Dr Duncan Greig, Professor David Gems, Professor Tariq Enver, Professor Mark Emberton, Professor Adrienne Flanagan, Professor Caroline Moore, Dr Nora Pashayan, Professor Sam Janes, Professor Marcel Levi, Professor Daniel Hochhauser, Dr Claire Roddie, Professor Gary Royle, Professor Mariana Mazzucato.

There was an Early Careers Network abstract competition with winners speaking in a session: Emma Beecham, Monica Koo, Alexandra Lubin, Lydia Neary-Zajiczek, Yin Wu, Christopher Steele.

Sponsorship: Cambridge Bioscience, 2BScientific, Stilla Technologies, LI-COR Biosciences, Cell Signaling Technology, Biolegend UK Ltd, New England Biolabs and PerkinElmer.

Total attendees: 429 (with a 62% attendance rate)

Budget:

- Total expenditure: £12,407.84
- Total sponsorship (external) income: £3,850
- Final gross cost (to Domain budget): £8,557.84

UCL Neuroscience Symposium *[in person]*
09:00-18:00 | Friday 21st June 2019

The 10th year of the renowned UCL Neuroscience Symposium highlighted the latest research in neuroscience at UCL and gave delegates the chance to create new cross-disciplinary links and foster collaboration between basic and clinical researchers.

The keynote was from Professor Li-Huei Tsai from the Picower Institute for Learning and Memory, MIT will deliver the keynote address with a talk on 'Network level approaches to studying Alzheimer's Disease' .

To mark the 10th anniversary of the event and to close the symposium, there was a panel discussion around the theme of 'The Future of Neuroscience', replacing the usual afternoon keynote.

There were two large poster sessions, which featured over 90 research posters.

Speakers: Professor Maria Chait, Professor Olga Ciccarelli, Dr Benedetto De Martino, Professor Gero Miesenböck (Oxford), Professor Andreas Schaefer, Professor Tali Sharot.

Panel Members: Professor John Hardy, Professor Uta Frith, Professor Oscar Marín, Professor Essi Viding and Professor Li-Huei Tsai (MIT).

Early Career Neuroscience Prize: 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. Winners receive a prize of £750 and are given the opportunity to present their work at the annual UCL Neuroscience Symposium. The winners were: In the Junior Category - Dominic Evans and Vanessa Stempel. In the Advnced Category - Nathan Skene.

INTENRAL Sponsorship: Gatsby Computational Neuroscience Unit at UCL, Sainsbury Wellcome Centre for Neural Circuits and Behaviour, UCL Business, UCL Division of Biosciences, UCL Division of Psychiatry, UCL Ear Institute, UCL Faculty of Brain Sciences, UCL Queen Square Institute for Neurology, UCL Institute of Ophthalmology, UCL Psychology and Language Sciences, UCL School of Pharmacy, UCLH Biomedical Research Centre.

EXTERNAL Sponsorship: Thorlabs, World Precision Instruments, Alzheimer's Society, Senso Medical, MagVenture, Proteintech, Bruker Nano Surfaces, Stratech, Spectra-Physics Ltd, BioLegend, Promega, Newmarket Scientific, MathWorks, Digitimer, Cell Press / Elsiever, Eisai, New England Biolabs, The Royal Society Publishing, Google DeepMind, and Lily.

Total attendees: 647 (with a 70% attendance rate)

Budget:

- Total expenditure: £25,743
- Total sponsorship (external) income: £12,500
- Total sponsorship (internal) income: £13,850
- Profit (to Domain budget): £607

UCL Neuroscience Symposium *[online]*
13:00-16:30 | Friday 26th June 2020

Now in its 11th year, the renowned UCL Neuroscience Symposium is a fantastic opportunity to find out more about the latest neuroscience research at UCL. Due to the ongoing situation around COVID-19, the symposium will go ahead as a half-day online event.

The symposium was originally meant to be in person as usual but when COVID-19 hit the decision was made to change the event to online and make it a half-day event to maximise engagement.

Each speaker had 20 minutes to present, followed by 5 minutes of Q&A's with the audience. The afternoon keynote speaker had 30 minutes to present, followed by 10 minutes of Q&A.

Keynote Speaker

- Professor Ed Bullmore (University of Cambridge)

UCL Speakers

- Dr Tiago Branco (Sainsbury Wellcome Centre)
- Professor Karen Duff (UK DRI at UCL)
- Professor Pasco Fearon (UCL Division of Psychology and Language Sciences)

- Dr Vilaiwan Fernandes (UCL Division of Biosciences)
- Dr Peter Kok (Wellcome Centre for Human Neuroimaging)

Sponsorship: Internal sponsors agreed to let us keep their donations until the event runs in person. External sponsors were given the option of a refund or for us to keep their sponsorship money so they have first priority when we next do an in person symposium.

Attendees:
- 587 UCL attendees recorded, external attendees were not captured
- Over 600 attendees in total throughout the event

Budget: N/A this year as it was virtual.

Seminars & Workshops

UCL-CRUK City of London Grand Challenge Workshop
15:00-17:30 | Wednesday 27th November 2019

The UCL Cancer Domain and CRUK City of London (CoL) Centre held a Cancer Research UK's (CRUK) Grand Challenge consultation workshop, to help identify and share new challenge ideas to revolutionise cancer research and transform patient impact.

The aim was to stimulate ideas for people to submit to CRUK and influence the next Grand Challenge funding call, which was due to be announced in February 2020. The workshop was follows by networking drinks.

The workshop was open to researchers across UCL, Barts/QMUL, King's Health Partners and the Francis Crick Institute. An informal drinks reception will follow the workshop.

Workshop themes:

- Understanding cancer biology
- Diagnosing and treating cancer
- Technology and data
- Causes and prevention of cancer

Registered attendees: 35

UCL Due Diligence Workshop *[online and in person]*
Various occurrence throughout the years

In response to UK and international funder requirements, UCL has produced operational guidance for academics to undertake due diligence (DD) when applying for research funding with research partners based in low and middle income countries.

These workshops were for at staff from across UCL who support academics to submit grant applications for ODA and non-ODA global research grants (GCRF, DfID, NIHR Global Health, etc.). The DD policy and associate process cover all research partnerships with organisations based in low and middle-income countries on the DAC list. UCL's DD Process applies to all UKRI and charity grants including those funded by Wellcome and the Gates Foundation.

The workshop covered the following:
- What is Official Development Assistance (ODA) research?
- What is due diligence (DD)?
- Overview of the UCL Due Diligence Process

Attendees on average: ~30

NeuroAI Seminar Series *[online]*
14:00-15:00 | Monthly

Academic Lead: Professor Caswell Barry

A series of NeuroAI themed talks organised by the UCL NeuroAI community.

Events in 2020:
- Wednesday 16th September 2020 - **Professor Michael Bronstein** (Imperial College London)

Talk title - Geometric deep learning on graphs and manifolds
Event recording can be accessed here
- Wednesday 14th October 2020 - **Dr Aldo Faisal** (Imperial College London)
  Talk title - Brains as human-in-the-loop AI systems
  Event recording can be accessed here
- Wednesday 11th November 2020 **- Professor Netta Cohen** (University of Leeds)
  Talk title - The brain map of a worm: A multiscale connectome derived from whole-brain volumetric reconstructions

Attendees: ~80 per seminar.

Other events

Global Health Networking Event *[in person]*
14:00-18:00 | Wednesday 15th January 2020

This event aimed to bring together the Global Health community at UCL who conduct research relevant to Low and Middle income countries.

This event provided a forum to find out about research going on across the University with the ultimate goal of promoting collaboration and future grant application submissions.

There was an opportunity for attendees to present their research.

The event included time for networking and was be chaired by Professor Ibrahim Abubakar Director of UCL Institute for Global Health & Vice-Dean (International)

Registered: 43

UCL Populations & Lifelong Health Domain Health Economists Meeting *[online]*
14:00-16:00 | Thursday 23rd April 2020

Academic Lead: Paula Lorgelly

This meeting was for economists working in health and those with an interest in health economics, to discuss current projects and research interests and undertake some strategic thinking in order to position UCL to address future issues on the allocation of resources in the health and care sectors nationally and globally.

Attendees: 32

BBSRC Forward Strategy and Priorities *[online]*
11:15-13:00 | Thursday 4th June 2020

Professor Melanie Welham, Executive Chair of the Biotechnology and Biological Sciences Research Council (BBSRC), gave an online presentation on BBSRC's Forward Strategy and Priorities. Following the presentation there was a Q&A session, for which Professor Welham was joined by BBSRC's Dr Amanda Collis, Executive Director, Research Strategy and Programmes and Dr Karen Lewis, Executive Director, Capability and Innovation.

The event was open to anyone at UCL working in, or with an interest in research within BBSRC's remit areas, whether or not funded by BBSRC. It was especially encouraged attendance from early career researchers.

Registered: 152

Wellcome Collaborative Awards in Science *[online]*
15:00-16:00 | Tuesday 6th October 2020

SLMS Research Coordination office hosted an online information session about Wellcome's Collaborative Awards in Science. The scheme supports independent research groups, to work together on the most important scientific problems that can only be solved through collaborative efforts. Eligible applicants are those already leading their own group.

Professor Christiana Ruhrberg and Professor Trevor Smart will discuss their experience with this call from the perspective of a panel member and a successful applicant respectively.

Registered: 79

TRAC and Multi-User Research facility costing guidance and training *[online]*
14:00-15:30 | Thursday 8th October 2020

To assist with the 20/21 research facility costing exercise and in line with the recently published Research Facility policy for 20/21, the Finance & Business Affairs Team, with support from the RCO ran a training session that provided background and guidance on Transparent Approach to Costing (TRAC) and multi-user facilities as well as the completion of the template. There was also a Q&A at the end.

The session was be led by Graham Willard (UCL Senior Finance Analyst, TRAC) and Jon Burt (Finance Business Partner, Medical Sciences).

Registered: 116

Neuroscience Early Career Prize Winners Showcase *[online]*
10:30-12:15 | Tuesday 10th November

Academic Lead: Professor Trevor Smart

The 2020 winners of the Jon Driver Prize and UCL Neuroscience Early Career Prize presented their prize winning research at this showcase event.

The Jon Driver Prize recognises the outstanding research that young neuroscientists (at PhD level) at UCL are engaged in.

The UCL Neuroscience Early Career Prize recognizes outstanding work published in the past year by early career UCL neuroscientists in any field of neuroscience. It is awarded in two categories; junior scientist (PhD to 3 years post-doc) and advanced scientist (3-10 years post-doc).

The prize winners and speakers were:

- Pablo Izquierdo, UCL Department of Neuroscience, Physiology and Pharmacology (Jon Driver Prize)
- Max Rollwage, Max Planck UCL Centre for Computational Psychiatry and Ageing Research (Jon Driver Prize)
- Yunzhe Liu, Max Planck UCL Centre for Computational Psychiatry and Ageing Research(Jon Driver Prize and UCL Neuroscience Early Career Prize – Junior Category)
- Dr Dimitar Kostadinov, Wolfson Institute for Biomedical Research, UCL (UCL Neuroscience Early Career Prize – Advanced Category)

Registered: 94