

MATHEMATICAL & PHYSICAL SCIENCES



Faculty Focus - December 2016

Spotlight on...

Professor Nikos Konstanidis, Vice-Dean (International)

"In the past 18 months I have learnt an enormous amount about very exciting projects that MAPS colleagues are both engaged in and leading worldwide, and the very positive impact that we are having, both globally and locally in the countries or regions where these projects are carried out."

[Read more...](#)



News, Announcements and Updates



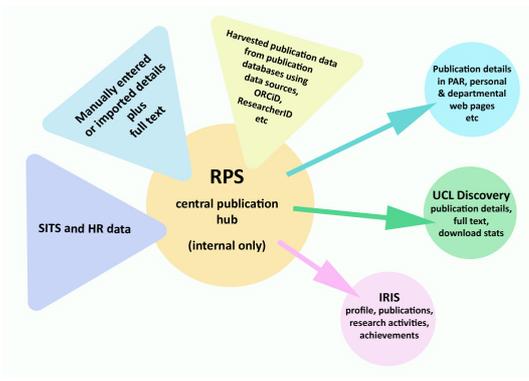
Could your research project benefit from a talented student on full funding?

A new UCL scheme for high-performing first year undergraduates is seeking research placements for summer 2017 and beyond.

[Find out more...](#)

RPS Publication Guidelines

To be eligible for submission to the next REF, journal articles and conference proceedings accepted from 1 April 2016 must have been deposited in an open access repository. All researchers should upload their papers to UCL's Research



Publications Service (RPS).

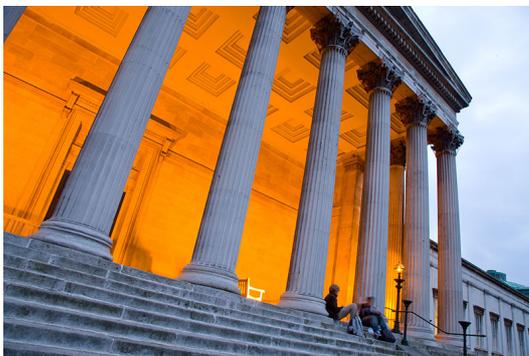
[Find out more...](#)



Announcing UCL's Collaborative Social Science Domain (CSSD) and the Social Science Plus+ awards

The CSSD supports social science researchers irrespective of department or faculty. To support cross-disciplinary collaboration, CSSD's [Social Science Plus+](#) is offering up to £4,000 to support the development of new research partnerships between social scientists and non-social scientists.

[Find out more...](#)



UCL Transforming Our Professional Services (TOPS)

TOPS is a two-year programme to improve our professional services across UCL – whether in departments, institutes, faculties or central services.

[Find out more...](#)



UCL EPSRC Doctoral Prize Fellowship
Applications are now invited for the Winter Call of the EPSRC funded Doctoral Prize Fellowships. Any questions should be directed to the [BEAMS Doctoral Training Manager](#)

[Find out more...](#)

BEAMS Professional Services Awards 2017



These awards will be launched on Friday 9th December. They will seek to recognise positive attitude and commitment that professional services staff in BEAMS bring to their work and celebrate how they are contributing to the UCL 2034 enablers.

[Find out more...](#)



Research Staff Development Programme 2016/17

Please submit separate application forms for each course/workshop proposed. Completed forms must be returned to osd_research@ucl.ac.uk by the 16th December 2016

[Find out more...](#)

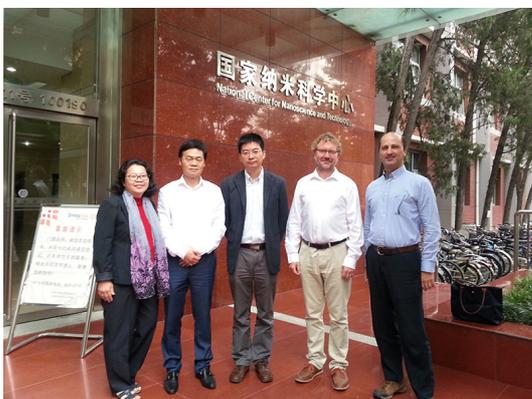


UCL PG Open Day Feedback

If you were involved with the UCL PG Open Day on the 23 November, please complete this short survey to allow us to capture internal feedback. The survey is open until 9 December.

[Find out more...](#)

Faculty Highlights



UCL visits Peking University and Chinese Academy of Sciences

In September, Professor Nikolaos Konstantinidis, Vice-Dean (International) for the UCL Mathematical & Physical Sciences Faculty, headed a visit to China to meet some of the top academic institutions.

[Read more...](#)

Motorola Solutions Foundation provide Scholarships for IRDR MSc Risk,

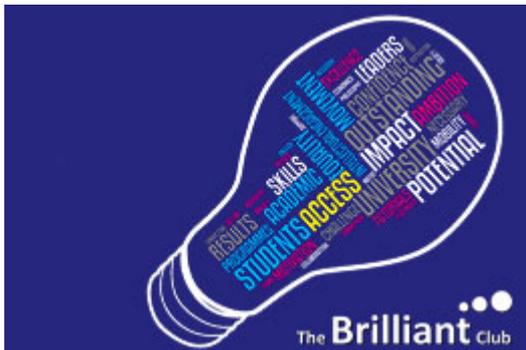


**MOTOROLA SOLUTIONS
FOUNDATION**

Disaster and Resilience

The IRDR are delighted to announce two scholarship opportunities through the Motorola Solutions Foundation. These are to assist high-level academic study of risk, disasters and resilience from a cross-disciplinary perspective.

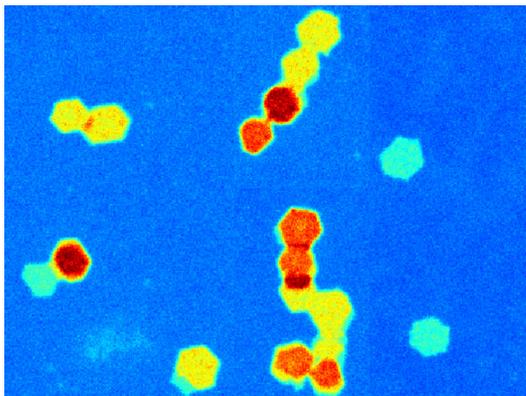
[Read more...](#)



The Brilliant Club - Recruitment

The Brilliant Club is an award-winning charity that recruits, trains and pays doctoral and post-doctoral researchers to deliver programmes of university-style teaching to small tutorial groups of high-performing pupils in non-selective state schools.

[Read more...](#)



New solution for making 2D nanomaterials

Two-dimensional (2D) nanomaterials have been made by dissolving layered materials in liquids, according to new UCL-led research. The liquids can be used to apply the 2D nanomaterials over large areas and at low costs.

[Read more...](#)



New Good Manufacturing Practice lab at UCL

A state-of-the-art Good Manufacturing Practice (GMP) lab has opened in the Katherine Lonsdale Building at UCL. The BRC funded facility is designed for production of PET tracers for imaging of patients.

[Read more...](#)

African Health Research Institute: call for expressions of interest

South Africa's new leading research



centre, the Africa Health Research Institute (AHRI), is calling for expressions of interest from candidates who wish to join them across a range of disciplines within HIV and TB research.

[Read more...](#)



UCL to host National High Performance Computing Hub for Materials Science

A UCL-led consortium has been awarded £4m to establish a new national High Performance Computing (HPC) facility for the Materials and Molecular Modelling community.

[Read more...](#)



New species of "weird, bird-like" dinosaur discovered in China

Professor Paul Upchurch (UCL Earth Sciences) discusses the discovery of the remains of a previously unknown species of oviraptorosaur in the Guardian.

[Read more...](#)

Events

At War with Data

7 December 2016, from 1pm

The [SES Consortium](#) for *At War with Data*, a unique finale to The Data Dialogue series. Hear from some of the UK's leading researchers speaking about data and security and get the opportunity to join a discussion amongst peers and mentors. For those that would like to know more about previous SES events, a post is available online, featuring downloadable

Voting For Science: Women At Work in World War One

7 December 2016, from 4:30pm

[More info...](#)

Effective Communication for Scientists

8 December 2016

[More info...](#)

Lunchtime lecture on Bespoke Short Courses by Tony Osude of UCL Consultants

presentations and full event video and panel.

[Find out more and register](#)

5 January 2017, 12pm-1pm

[More info...](#)

Training and Development



UCL Arena Senior Fellow Guidance Session: Developing your application

For staff who have been to an 'Initial Guidance' session and need feedback on their draft applications. This session will provide advice on the development of your case studies.

[Book now...](#)



Engaging with Students 1 and 2 - a workshop for teaching administrators 8th Dec

This session is aimed at new teaching administrators or those who are interested in finding out more about student engagement initiatives at UCL.

[Book now...](#)



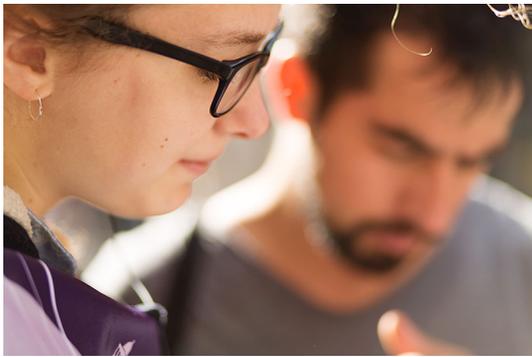
New online course: Deaf awareness: Working and communicating well with deaf people

Launched on the 27th October, the course gives a holistic view of deaf awareness covering medical cultural and societal context.

[See more...](#)

Introduction to Research Support @ UCL

A new regular training course is running to introduce PhD students to research support available during the course of their studies. The course is co-organised



by the Doctoral School, Office of the Vice Provost (Research) and Library Services.

[See more...](#)

Submit your news: what would you like to hear about?

If you have any upcoming events that you like to be promoted to MAPS Faculty staff [please let us know](#).

Feedback on the faculty newsletter

Thanks to those who completed the UCL MAPS Internal Communications Survey. We have tried to take your comments on board when putting this newsletter together. We are keen to make sure that this addresses your needs so [please let us know](#) how we can continue to improve.



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www.ucl.ac.uk/mathematical-physical-sciences

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