Faculty Focus - August 2018

Spotlight on...

Professor Andrew Coates
Andrew Coates is a UCL Professor of Physics and Deputy Director (Solar System) of the Mullard Space Science Laboratory (Department of Space & Climate Physics). He leads the PanCam team on the ESA-Russia ExoMars 2020 rover.

Read Andrew Coates’ full profile

News, Announcements and Updates

41 Members of MAPS Staff included in promotions list
The faculty is pleased to announce that 41 members of staff have been included in the Senior UCL Academic, Research and Teaching Fellow promotions for 2017-18. This is the MAPS Faculty’s highest ever number of staff promotions, with 30% of appointments going to women. Read the full list.

Vote100
Professor Lucie Green, based at UCL’s Mullard Space Science Laboratory is this week’s #UCLVote100 inspiring woman. Her published work includes “15 Million Degrees: journey to the centre of
the Sun", which discusses history and current activities in solar physics. Find out about how UCL are celebrating 100 years since some women won the right to vote:

Recruiting for Student Residence Advisers 2018-2019
Full time UCL graduate students wanted to work as Student Residence Advisers in halls of residence for the next academic year. A rent free room will be offered for the duration of the contract. Applications close on August 5th. More information on the UCL jobs website.

Social Science Plus, 2018-19
£10,000 available for a social science led cross-disciplinary pilot project that will lay the basis for a major external funding application. Find out how to make an application.

New MSSL Podcast
The thinking space podcast hopes to share with listeners the excitement of exploring the Universe, both near and far. They'll discuss missions, instruments, and the many scientific areas that UCL’s Mullard Space Science Laboratory staff and students are working on. Check out the podcast on soundcloud

Faculty Highlights
New dinosaur found in the wrong place, at the wrong time
A new dinosaur called *Lingwulong shenqi* or ‘amazing dragon from Lingwu’ has been discovered by an Anglo-Chinese team involving UCL Earth Sciences. [Read more on the UCL news page.](#)

Ilan Kelman receives Commendation from the Emerald Literati Awards
Dr Ilan Kelman (UCL Institute for Risk & Disaster Reduction) has been highly commended by the Emerald Literati Awards for his article: “Linking disaster risk reduction, climate change, and the sustainable development goals”. [Read more on the faculty news site.](#)

MAPS Faculty Education Awards 2018
Each year the Faculty of Mathematical & Physical Sciences recognises excellence in teaching from staff through the Faculty Education Awards (formerly Teaching Awards). [Read more on the faculty news page.](#)

Two UCL Physics & Astronomy academics recognised with prestigious physics prizes
Professor Jennifer Thomas and Professor Hiranya Peiris (both UCL Physics & Astronomy) have been awarded medals and prizes by the Institute of Physics (IOP). [Read more on the faculty news page.](#)
UCL President & Provost visits the Mullard Space Science Laboratory
UCL President & Provost Professor Michael Arthur visited MSSL on Friday 6 July, with Professor Ivan Parkin, Dean of Mathematical & Physical Sciences and Faculty Manager, Donna Williamson. Read more on the faculty news page.

City size plays crucial role in migration patterns
People from smaller cities are more likely to migrate than people from larger cities, according to a new study by UCL Mathematics. Read more on the faculty news page.

Science & Technology students work with the BBC to produce short films
A group of five science journalism students all studying for a Science, Technology and Society MSc took part in the BBC Future collaboration. Read more on the faculty news page.

Events

JUICED Energy Hub Post Graduate Research Symposium
17th September 2018
Explore cutting edge research based on energy materials including energy conversion and fuel cells, charge storage and thermal energy materials. The Symposium is free, open to all and aims to give PhD Students and Post Docs in the area of energy materials a platform to showcase their research and promote new collaborations. Register on eventbrite
Save the date: MAPS Senior Promotions workshop
2nd October 2018

Save the date: Faculty forum
26th September 2018

It's All Academic
15th September
More information

Enterprise

Start-Up Workshop
Professor Nguyen Thanh and Dr Marina Fuentes are hosting a Start-up Workshop on 7 September, aimed for MAPS staff and students with an interest in entrepreneurship. Register online and learn about support available at UCL.

Research Impact Training Workshop
The faculty is hosting a research impact training workshop covering: what is impact, how to plan for it, how to evidence it, what makes a good REF case study, and the UCL support network. The workshop is for academics with possible impact case studies for REF2021 or REF2028 submission. Register on eventbrite.

Public Policy

Interview with Professor Lucie Green, Professor of Physics and UCL Public Policy Board Member
Lucie gives her reflections on the public policy work within MAPS and visions she has for the future. "The right project with the right audience can help deliver real
Have your say in Government and Parliament
UCL Public Policy have a range of online How To guides including: Providing Evidence to Select Committees, Routes to Public Policy Engagement, and Presenting Your Research to Policymakers. For more information or advice – please contact Emma Baxter

Calls for evidence

IPCC Task Group on Data Support for Climate Change Assessments: call for UK experts - Deadline for submissions 7 August 2018

Department for Environment Food & Rural Affairs: Clean Air Strategy Consultation - Deadline for submissions 14 August 2018

Engagement on Government Commitment to boost R&D spending to 2.4% GDP - Deadline for submissions 23 August 2018

Business, Energy and Industrial Strategy Committee: Carbon capture, usage and storage (CCUS) inquiry - Deadline for submissions 26 August 2018

Training and Development

Digital Skills development
Developing the digital skills of both staff and students to meet their academic, professional and personal needs. ISD offer face-to-face training in areas such as data analysis, programming, desktop
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.