

Faculty of Science & Technology

Christmas Conference

Imaging: from molecules to galaxies

Tuesday 15th December, 9am-4.30pm

Management School Hub

Time	Speaker	Title of Talk	Venue
9.10am	Professor Jamshed Anwar	Welcome	Lecture Theatre 1
9.15am	Chair: Dr Alan Collins	Session One	Lecture Theatre 1
9.15am	Professor Oleg Kolosov	Scanning probe microscopy - revealing hidden secrets of the nanoscale world	Lecture Theatre 1
9.40am	Dr Amanda Turner	From lichen to lightning - modelling and visualising random growth	Lecture Theatre 1
10.05am	Dr Lorna Ashton	Live cell Raman imaging	Lecture Theatre 1
10.30am	Tea, coffee and pastries		Hub Area
11.00am	Chair: Dr Chris Edwards	PhD Talks Short talks from 15 final year PhD students	Lecture Theatre 1
12.00pm	Lunch	Posters on display	Hub Area
1.15pm	Chair: Dr Richard Haley	Session Two	Lecture Theatre 1
1.15pm	Dr Francesca Citron	Neuroimaging evidence for a role of figurative expressions in conveying emotion	Lecture Theatre 1
1.40pm	Dr Faird Aiouache	Integrated approach for multiscale design strategy of reactor systems	Lecture Theatre 1
2.05pm	Dr Mike James	4D imaging of active volcanoes	Lecture Theatre 1
2.30pm	Dr Anastasios Noulas	Computational cartography and the digital heartbeat of our cities	Lecture Theatre 1
2.55pm	Mulled Wine and Mince Pies	Presentation of Dean's Award for Excellence in PhD Studies, poster prizes and PhD speaker prizes	Hub Area
3.20pm	Professor Tim O'Brien	Guest Speaker: Imaging the invisible universe	Lecture Theatre 1
4.20pm	Professor Peter Atkinson	Close	Lecture Theatre 1