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## News from the Head of School

### School Barbecue

19 July 13

The School barbecue will be held on Friday 19 July at 3pm in the quad. As usual food and some drinks will be provided but please bring along a contribution of something to drink.

### Carole Goble Appointed to BBSRC Council

Carole has been appointed a member of BBSRC Council until 31 March 2017. BBSRC Chair, Professor Sir Tom Blundell FRS, said: "I am delighted with the appointment of Professor Goble, a key figure in the development of e-Science in the UK and Europe".

### Stephanie Plumb departure

Stephanie Plumb has left her post in the External Affairs Office to take up a position in Physics. She has been with us since September 2012 and will be missed greatly by support staff and academics alike.

### New Materials Science Centre

The University has received £18M from the UK Research Partnership Investment Fund (UKRPIF) to set up a state-of-the-art Multidisciplinary Materials Characterisation Facility:

[http://www.staffnet.manchester.ac.uk/news/display/?id=10194&utm\\_source=newsletter&utm\\_medium=email&utm\\_campaign=eUpdate](http://www.staffnet.manchester.ac.uk/news/display/?id=10194&utm_source=newsletter&utm_medium=email&utm_campaign=eUpdate)

The £18M from the UK Government complements major investments from BP plc, Rolls-Royce, AMEC; Sellafield, NNL, FEI, Xradi, Rapiscan Systems, AREVA, Westinghouse, EDF, and TiSiC.

### MOSI financial threat

The Museum of Science and Industry is a part of the Science Museums Group, which is under threat in the coming government spending round. A campaign to defend MOSI has been started: [www.savemosi.org](http://www.savemosi.org)

MOSI houses the reconstruction of the Baby, which has its 65<sup>th</sup> birthday this year.

### £400k for training Scottish CS teachers

Dr Alasdair Allan, Minister for Learning, Science and Scotland's Languages, announced funding for a programme of professional learning for Scottish computing teachers, amounting to £200k per year for the next two years.

CAS Scotland is a key partner in the scheme along with the BCS Academy of Computing. CAS Scotland is part of the government-level working party that developed the proposal. Many teachers have expressed a real desire for further help delivering unfamiliar parts of either the Software Development or Information Systems parts of the new courses in an exciting, relevant manner

## Events

### IQuBit Grand Challenge

18-21 June 13

The University of Manchester Innovation Group (UMI3) is running a new digital event for students (UG, PG, PhD etc) and graduates at the University, the IQuBit Grand Challenge:

*"Can you help develop the social media interface for an exciting new hyper local platform and work with us to develop this to a commercial reality?"*

Develop a social network building solution/idea to win an internship with XLR Group and other prizes...

IQuBit, the UMI3 Digital Accelerator and XLR Group have set a challenge for students and graduates at The University of Manchester to develop ideas around the social media/social networking solutions of a new WEB, MOBILE AND LOCATION BASED SERVICE. The company has a fantastic technical team but wants to draft in a creative and innovative person to help bring this new idea alive. Your concept will be judged both on your description, technical knowledge and how you visualise it. Whether using wireframe, betas, storyboards, images, sketches, PowerPoint or video - the key is making your concept clear to understand.

This event will run from Tues 18th June to Fri 21st June, over which time, students will spend 3 days developing social network building solutions/ideas for an SME's new hyper local media platform. We will have mentors/key note speakers in throughout this period to aid in the students idea development. On Friday 21st, the students will be asked to pitch their solutions to the SME's technical team with the chance of winning an internship, monetary prizes and potentially equity in the new start-up (subject to agreement).

Students must have a keen interest in digital enterprise to take part in this event. To express your interest please [visit this link](#).

Duncan Hull

## **From Discovery to Market: Part 2 – Protecting Innovation      19 June 13**

### **Michael Smith Lecture Theatre**

Patents are the foundation of technology-based companies, and many of these innovations start life as an insight in an academic laboratory. But how does academic research become a patented invention?

This event is the second in our series to explore the translation of scientific discoveries into successful businesses. At this panel discussion, hear from patent attorneys and entrepreneurs about how patents can be used to protect ideas and start companies.

Interested in the commercial application of science and business development?  
Want to know how to protect your research?

Considering a career in patent law?

Come along and hear from the experts.

Join us as an OBR member to register for this event:

<http://www.oxbridgebiotech.com/events/protectinginnovation/>

For further details contact [James Leigh](#).

## **Faculty open meeting**

**19 June 13**

19 June, 13-14:00, Lecture Theatre C53, Sackville Street Building.

All members of staff in the Faculty of Engineering and Physical Sciences are invited to attend a Faculty Open Meeting with Professor Colin Bailey, the Vice-President & Dean.

At the meeting Colin will give an update on the Faculty's current position followed by an open question and answer session on any matters of interest. There is no need to submit questions in advance of the meeting. A more detailed agenda will follow shortly.

All are welcome. Seats will be allocated on a first come, first served basis.

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## **Funding Opportunities**

## Research Support Office

Please contact us through [researchsupportcsm@manchester.ac.uk](mailto:researchsupportcsm@manchester.ac.uk).

There is information about support for grant writing and submission at  
<http://staffnet.cs.manchester.ac.uk/reso/>

**Research Professional** is a useful search engine for finding other funding opportunities.

## Featured Research Outcomes

Congratulations to Emmanuel Kaldis, who defended his thesis on "Designing a Knowledge Management Architecture to Support Self-organization in a Hotel Chain" with minor corrections (supervisors Liping Zhao and Bob Snowdon).

1. J. Sun, L. Zhao, P. Loucopoulos, and B. Zhou. QRA: A Quality Requirements Analysis Approach for Service Systems. IEEE 10th International Conference on Services Computing (SCC'13), June 27-July 2, 2013.
2. F. Hang and L. Zhao, HyperMash: A Heterogeneous Service Composition Approach for Better Support of the End Users. IEEE 20th International Conference on Web Services (ICWS'13), June 27-July 2, 2013.

*Have we missed something? If you have some award news that you would like us to know about please contact [Sarah Chatwin](#).*