News from the Head of School

Royal Society Summer Exhibition

The Royal Society has issued its annual call for exhibits for the 2014 summer science exhibition. “The summer science exhibition aims to inspire the public and school students with science by exhibiting cutting-edge research in an interactive way”. It also provides high profile visibility of your work. This year’s exhibits are listed here: http://sse.royalsociety.org/2013/ in which the most obvious CS exhibit is “Quantum revolution Using photons for secure networks, spooky teleporters and awesome computers”. The School has previously exhibited graphene, which was a great success. If anyone is interested in exhibiting their research there, Aravind Vijayaraghavan or Ernie Hill could let you know what’s involved. The Dean will pay all the expenses of creating the exhibit and attending the exhibition.

Announcements

NaCTeM success

NaCTeM has a total of 11 papers accepted at the ACL 2013 conference (the 51st Annual Meeting of the Association for Computational Linguistics (http://acl2013.org/)) and associated workshops.

In particular, one of NaCTeM's submissions to the 7th Linguistic Annotation Workshop & Interoperability with Discourse (LAW-VII & ID) has won the LAW challenge after careful evaluation by the members of the LAW-VII & ID programme committee. Based on their recommendations, the paper has received an award of US $2500 to cover the authors' travel expenses. The workshop is to be held at ACL 2013, August 8-9. The details of this paper are as follows:


Details of all of NaCTeM's accepted can be found here: http://www.nactem.ac.uk/newsitem.php?item=244

Update from Steve Flint - ADR for Internationalisation

Vale

EPS met with Vale (Brazil), a very large multinational that has very few current links with UK research. Slides on SCS research were presented at the meeting (along with others), to provide the company’s R&D division with information.

Initial areas of interest could be around remediation of mine sites/water/etc., materials and possibly autonomous vehicles BUT please look at the PDF on Vale’s research priorities and their general profile and let Sarah Chatwin know of any areas of interest.

QNRF

Prof. Steve Flint gave a presentation on the UK research landscape at a UUK
meeting on the Qatar National Research Fund and heard a presentation on the QNRF.

- Every year there is a cycle of the National Priorities Research Programme (NPRP) with awards of up to US$1M. 7th cycle closing date is November (704 projects awarded so far worth $600M. Success rate of 20%).
- NPRP-EP...exceptional proposals.....awards up to $5M...can be submitted any time, 4 awarded so far (2 cycles)...$15M....25% success rate
- The Submitting institution must be inside Qatar so we need to build links 35% of funding can go outside of Qatar or 20% for the EP projects 50% of research effort (35% EP) in person-days outside Qatar
- The UK has 45 institutions linked to QNRF but we are not one of them...yet

Action Plan

- Ensure at least one EPS bid is submitted for the November round
- Alumni analysis to identify Qatari link persons
- John Yates (MACE) is a reviewer for QNRF and SF is meeting him shortly to discuss strategy

Please see PDF for more details.

Events

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<tr>
<th>Event</th>
<th>Date</th>
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<tbody>
<tr>
<td>Women in IT event</td>
<td>9 Jul 13</td>
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<td>11.30-14:00, Tuesday 9 Jul 2013, room 4.38 Simon Building</td>
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<td>The annual Women in IT event is open to all staff and postgraduates at The University of Manchester as well as welcoming colleagues from Manchester Metropolitan University. <strong>Gillian Arnold, Director of Tectre</strong> is guest speaker (winner of the 2012 Cisco / <strong>Everywoman in Technology award</strong> for Technology Inspiration of the year and is a nominee for the <strong>Computer Weekly Most Influential Woman in UK IT 2013</strong>. She also currently sits on the board of directors for WISE/UKRC).</td>
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<td>The full schedule and registration is available through the hyperlinks.</td>
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<td>Adoption of ICT to improve security and trust in the UK food chain</td>
<td>1 Sep 13</td>
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<td>• Closing date: 01 Sep 2013</td>
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<td>• Event: 2-3rd Sep, Galgorm Manor Hotel, County Antrim, Northern Ireland</td>
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<td>Call for participants: <strong>An opportunity to influence future planning for pilot projects and secondments and to find out about future funding opportunities</strong> at the RCUK’s Digital Economy theme is running a <strong>2-day Residential workshop</strong> to explore best practice from around the UK and beyond and strive to identify tools and ICT systems that can be harnessed to improve food product security, traceability, nutritional benefits and consumer confidence.</td>
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<td>Places are limited; register to attend.</td>
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Funding Opportunities

Research Support Office

Please contact us through researchsupportcsm@manchester.ac.uk. There is information about support for grant writing and submission at http://staffnet.cs.manchester.ac.uk/reso/

Summer Request

Please contact Sarah Chatwin with brief details of any applications that you are
considering submitting over the summer period to help with our planning process. Thank you.

The Word – EPS blog for Graduate and Researcher Development

The Word contains features News, Events and comment relevant to Postgraduate Researchers, Research Staff and Supervisors or PIs such as the upcoming workshop: Designing and embedding impact into our research processes (25 September 2013).

RAEng Industrial Secondments Scheme 30 Sep 13
- Closing date: 5pm 30 Sep 2013

The Royal Academy of Engineering Industrial Secondments Scheme provides teaching staff with the opportunity to work on a collaborative project with industry, to gain up to date knowledge and first-hand experience of current industry working practices, enabling them to improve the quality and industrial relevance of their teaching. Whilst in industry, the secondee may pursue a research project to further enhance knowledge transfer in engineering between those in industry and those in academia. The scheme is open to engineers from all disciplines and provides funding to cover the salary cost of the applicant paid pro-rata against the amount of time to be spent at the industry host. Awards can be for any period up to 6 months full-time or a maximum of a year pro rata.

NERC Independent Research Fellowships 1 Oct 2013
- Closing date: 4pm 01 Oct 2013

The NERC Independent Research Fellowships (IRFs) will replace the previous schemes (Postdoctoral and Advanced Fellowships) and is designed to develop scientific leadership among the most promising early-career environmental scientists, by giving all Fellows 5 years' support, which will allow them sufficient time to develop their research programmes, and to establish international recognition. NERC IRFs are open to any nationality, but the fellowship must be based at an eligible UK research organisation. Applicants may not have a permanent academic position in a university or equivalent organisation. Applicants may have up to a maximum of 8 years of full-time postdoctoral research experience between the PhD certificate date and the closing date of the fellowship competition.

Secondments between academic and industrial, commercial or governmental research groups 31 Oct 13
- Closing date: 31 Oct 2013

Expression of interest: Are you interested in a secondment into industry/government? The EPSRC’s IT as a Utility Network+ is offering funding to support secondments up to 6 months between academic and industrial, commercial or governmental research groups (in either direction) that will help grow the ITaaU Network+ and the RCUK Digital Economy Theme. Up to £50k is available for interdisciplinary or trans-sectoral research on:

- Usability and the user experience in digital environments
- Ethics, education and skills in utility computing environments
- Social computing platforms, open data and the rights of the individual
- Smart spaces, the Internet of Things and diversity
- Security, trust, and governance in digitally connected communities
- Economics and the sustainability of services in particular sectors e.g. media, education, government, libraries, retail or transport

Successful applicants will have to produce a report and blog on their experience. Secondments must start by early Feb 2014 and have finished by 8 Aug 2014
Research Professional is a useful search engine for finding other funding opportunities.

Featured Research Outcomes

Have we missed something? If you have some award news that you would like us to know about please contact Sarah Chatwin.