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Academic Posts Proposals and Discussions

In the context of several recent or anticipated departures, as discussed in the Newsletter of 13th September, the school will make a case to the Dean for several new posts. The number, levels and areas of these are not finalised, although groups have been working on cases to support for the following, which are linked to below:

Grade	Technical Area
Professor	Machine Learning
Professor	Software Engineering
Lecturer	Computer Architecture

The above proposals will be discussed in the Head of School slot at the School Board on Wednesday. This is also an opportunity to discuss alternative proposals, and to identify (new) areas in which the school might consider making future cases; it is not impossible that there will be further departures under the ERVS scheme. If you cannot make the School Board, please feel invited to email in comments to me.

British Computer Society Affiliate Membership

The school is able to nominate staff to become BCS Affiliate Members (I take it they will not have to pay) who will have access to various of the services available to other BCS members (<http://www.bcs.org/server.php?show=ConWebDoc.3817>). If you are interested in being nominated (and are not already a BCS member), please let me know.

Events

A web-based method for improving dementia care

4 Oct 10

1 pm lunch, 2-4 pm seminar, Boardroom, Arthur Lewis Building (2.016 and 2.017).

Booking: micra@manchester.ac.uk

Leading dementia researcher and clinical Professor Ken Rockwood shares his insights and experiences of using a web-based method for improving dementia care. Professor Rockwood of Dalhousie University is the principal investigator of the Canadian Research to Action Program in Dementia (RAPID), a national, multicentre project to provide better care for people with dementia by facilitating and carrying out translational research and knowledge translation. This seminar will be followed by a public lecture by Professor Rockwood on 'Facing up to frailty' at 6.30 pm, Lecture Theatre B, University Place. Events run by the Manchester Interdisciplinary Collaboration for Research on Ageing (MICRA).

Introductory Course to UNIX

5 Oct 10

The Research Applications & Collaborations team of IT Services are running two courses to introduce postgraduates and staff to the concepts of Resource Computing (eg how to get your computer-based research completed quicker) and UNIX (this course explains the basic concepts of the operating systems (inc. Linux) of most high end computing).

The course runs on Tues 5 Oct. Full details and instructions on how to apply are available at:

<http://www.rcs.manchester.ac.uk/education/skills/introUnix>

School Board meeting

6 Oct 10

15:30 in IT407: (Resources report and IT strategy report)

Faculty Open Meeting

6 Oct 10

14:00, Wednesday 6 October, Room J17 Renold Building

[Further information](#)

Funding Opportunities

TSB funding opportunity: Technology-Inspired Collaborative Research and Development. October 2010 competition for funding

Summary

The Technology Strategy Board proposes to stimulate innovation across its key enabling technology areas to help ensure that UK businesses are well-equipped to respond to the challenges presented by the economic downturn and slow recovery. We have allocated up to £18m to invest in collaborative research and development projects.

- The core technology areas covered by this competition are:
- Advanced Materials
- Biosciences
- Electronics, Photonics and Electrical Systems
- High Value Manufacturing
- Information and Communications Technology
- Nanotechnology.

See [document](#).

IBM Ph.D. Fellowship Awards Program

The IBM Ph.D. Fellowship Awards Program is an intensely competitive worldwide program, which honors exceptional Ph.D. students who have an interest in solving problems of interest to IBM and which are fundamental to innovation in many academic disciplines and areas of study.

Preference will be given to students who have had an IBM internship, or have closely collaborated with technical or services people from IBM, or have co-authored papers, or have faculty research advisors who are close IBM collaborators. IBM values [diversity](#) in the workplace and encourages nominations of women, minorities and all who contribute to that diversity.

Nominations may be made by faculty members from September 22 through November 2, 2010. See <http://www.ibm.com/university/phdfellowship>. Students must be enrolled full-time in a university Ph.D. program, and may be nominated in their first year of study (UK). IBM Ph.D. Fellows are awarded a stipend for the academic year 2011-2012, are matched with an IBM Mentor and encouraged to participate in an IBM internship.

[More information](#)