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News from Head of School**Strategic Plan 2007/8**

As announced a few weeks ago, we are at the start of the annual planning cycle, and the School needs to submit a draft strategic and financial plan by 31st October. Some of you have already been involved in reviewing our performance against the 2005/6 plan, and members of the School Leadership Team have been discussing new targets for 2007/8 onwards, and strategies for achieving them. There will be an opportunity for everyone to contribute to discussion of the new plan at Wednesday's School Board.

RCUK Fellowships

The University is advertising 3 RCUK Fellowships in *Complexity, Modelling and Computation for the 21st Century*. These posts are open to exceptional researchers who aim to progress to permanent academic positions. If you know an exceptionally promising researcher in another institution who you would wish to attract to Manchester, or if you have a member of research staff who could be a candidate, please encourage them to apply. Despite the very narrow wording of the advert and further particulars, past experience suggests that the remit is interpreted extremely broadly, and outstanding candidates from any area of computer science stand a good chance of success. [More Information](#)

Postgraduate Research Student Conference Travel Fund

The University centrally is funding bursaries for PGR students to attend national or international conferences to present their research. All related costs are eligible, but applicants are expected to make a contribution from other sources. We are currently unclear why this funding has not been devolved to Schools, also the two deadlines of 31 January and 30 June 2007 may make the fund difficult to access for some conferences. I would strongly recommend, however, that we aim make maximum use of the opportunity. Further information is available on the University website [here](#).

Deadline for CS UG & PG Examination Papers

A reminder that the deadline for submitting CS exam papers is Friday 27 October. More urgently, please let Jennie know by 18 October of any special requirements (times and dates, coinciding exams, on-line etc), since we have to inform the Student Support Centre by that date. SSC request that we make any constraints as loose as possible so as to simplify scheduling. Also, please inform [Jennie/John Sargeant](#) if the exam is to be administered online. The semester 1 exam period is 15 – 26 January inclusive.

Events this Week[top](#)**SLT meeting****16 Oct 06**

Meeting of the School Leadership Team. Main business – 2007/8 Plan
1430, Atlas 1

School Board**18 Oct 06**

Meeting of the School Board. Main business – Planning
1530, IT407

Managing Large-Scale Scientific Workflows	18 Oct 06
<i>Challenges of Managing Large-Scale Scientific Workflows in Distributed Environments</i>	
Dr Ewa Deelman. USC Information Sciences Institute 1415, Lecture Theatre 1.5, Kilburn Building More Information	
Innovative & Interdisciplinary Research in Photon Science	18 Oct 06
This event will give PSI Members and Associates a chance to network, share research experiences, review the Institute's research strategy, and contribute to the development of the business and technical support processes to support innovative and interdisciplinary research. 1215 – 1630, Simon Building, Programme & Registration	
Teaching Recognition and Reward New	19 Oct 06
The event will showcase work by two members of staff whose teaching has received university and national recognition. Professor Michael Bradford from the School of Environment and Development is a 2006 winner of a National Teaching Fellowship award. He will outline the new NTF award criteria and then discuss some of his recent initiatives in pedagogic research. Dr David Bamford from Manchester Business school is a 2006 winner of one of the University's Teaching Excellence awards. He will describe the successful 'redesign' of a course to meet the needs of their undergraduate students and the use of simulations in teaching operations management. Please book at least two days in advance (for catering purposes) by emailing: EPS-TSU 1200 – 1330, Ken Kitchen Committee Room, John Owens Building	
Stochastic Modelling of Biological Networks	19 Oct 06
Prof Alan McKane, School of Physics and Astronomy, UoM Organised by the BioModelling Network which aims to bring together researchers who are active in the area of Biological Modelling. For further information on the network contact Frank Bruggeman . 1400 – 1700, MIB Lecture Theatre	
Regular Seminar Series	
See links in contents bar for information on seminar series organised by the School of CS, E-Science North West and National Centre for Text Mining.	
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Future School Events	top
Respecting Relevance in Belief Change	25 Oct 06
Prof David Makinson. King's College London 1415, Lecture Theatre 1.5, Kilburn Building More Information	
Research Students' Symposium	1-3 Nov 06
Each year the School holds a Research Students' Symposium, which features a collection of talks and posters by research students. More Information	
Presidents Visit New	28 Feb 07
The President and Vice-Chancellor will be visiting the School. 1400-1600	
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Future External Events

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The HPC European User Forum

26 & 27 Oct 06

The HPC User Forum is an initiative developed by IDC to promote the interests of High Performance Computing users in industry, government and academia. Attendance is free but places must be reserved.

The Midland Hotel, Manchester

[Registration & More Information](#)

Exploring the interface between Maths and Bioscience New

2 Nov 06

Networking Workshop - The Manchester Interdisciplinary Biocentre (MIB) and the School of Mathematics have agreed to stage a workshop to consider potential opportunities for collaborations at the interface between mathematics and bioscience. This is an opportunity to share ideas and develop future collaborations to address challenges at the interface between mathematics and bioscience. It is hoped that some of the ideas that emerge during the event can be developed into new research proposals. We strongly encourage researchers from any School working in either quantitative bioscience, mathematics or modelling to attend. If you wish attend the workshop please email [Dr Rachel Woolley](#) before the 26th October.

Royal Society Summer Science Exhibition New

Applications 3 Nov 06

The Exhibition is the Society's most prestigious event of the year and according to a 2005 MORI poll is the best known science exhibition in the UK. The event attracts a great deal of media interest and is a fantastic opportunity for you to showcase your research to the public, post-16 and potential university students, scientists, policy makers, MPs, captains of industry, representatives from funding bodies and research councils, teachers and the wider scientific community. It's a chance to really put your institution in the scientific spotlight. Please contact [Bernard Strutt](#) if you are interested.

[More Information](#)

New Techniques in High Resolution Laser Spectroscopy

8 Nov 06

Professor Wolfgang Demtroder (PSI Fellow 2006)

1430, Moseley Lecture Theatre, Schuster Building

[More Information](#)

Climate Warming / Climate Change

9 Nov 06

Sir David King, Chief Scientific Adviser to the Government
1430-1530, Whitworth Hall. Email [Lesley Sisson](#) for tickets.

Expanding Your Horizons

9 Nov 06

A one-day conference for fixed-term researchers with presentations by:

Professor Simon Gaskell, Vice President (Research)

Professor Nigel Vincent, Vice President (Graduate Education)

Dr Iain Cameron, RCUK and UKHerd Task Force Member.

Plus presentations and discussions with former fixed term researchers who have gone on to achieve excellence in academia and beyond. Places are strictly limited and can be reserved by contacting [Susan Hogan](#).

0900 – 1600, Chancellors Conference Centre

[More Information](#)

Young Engineers Presentations – House of Commons

17 Nov 06

The annual poster presentation for Young Engineers at the House of Commons, coorganised by SET for Britain, is an opportunity to bring the work of the School to a different and important audience, enhance your CV and, potentially, win a prize.

It is relevant to all PhD students and junior RAs in the School, and those who have attended in the past have thoroughly enjoyed the event.

[More Information](#)

Grantsmanship Workshop

29 Nov 06

This popular one day course is aimed at both new staff and more established members of staff who have not had recent interactions with the EPSRC either as applicants, grant holders or referee/panel members. To register your interest please email [Louise Rogers](#)

Funding Opportunities

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Research Council Follow-on-Funds

27 Oct 06

There is a call for proposals to be submitted to BBSRC and NERC for 'Follow-on-Funding'. This funding is designed to bridge the gap between academic and industrial research, specifically for commercialisation projects. Proposals need to be submitted via UMIP and generally require significant input from UMIP on the commercial exploitation and potential.

[More Information](#)

ESF Research Networking Programmes

30 Oct 06

Bringing together nationally funded research activities for four to five years, to address a major scientific issue or a science-driven topic of research infrastructure, at the European level with the aim of advancing the frontiers of science.

[More Information](#)

Royal Society Research Grants

1 Nov 06

Seed corn funding for new projects. For research scientists at an early stage of their career or established scientists wishing to change the direction of their research.

[More Information](#)

Royal Society University Research Fellowships 2007

1 Nov 06

[More Information](#)

EPSRC 2007 Senior Research Fellowships

1 Nov 06

Applications are invited for the 2007 Senior Research Fellowships exercise. Senior Research Fellowships are awarded to outstanding academic scientists and engineers of international repute with a minimum of 10 years post doctoral experience. Fellows will be released from their current teaching and administration loads to devote themselves to research for the period of the award (up to 5 years).

[More Information](#)

AHRC-EPSRC-JISC e-Science Research Projects Scheme

2 Nov 06

EPSRC is a partner in this new e-Science Initiative. The aim of the scheme is to advance research in the Arts and Humanities through the use and development of e-Science technologies. In addition to a total budget of £2 million, six four-year PhD project studentships are available either as part of an e-Science Research Grant or as a stand alone.

[More Information](#)

EPSRC 2007 Advanced Research Fellowships

9 Nov 06

Applications are invited for the 2007 Advanced Research Fellowships exercise.

Advanced Research Fellowships are awarded to outstanding researchers with 3 – 10 years of postdoctoral experience. [More Information](#)

Teaching & Learning (T&L) Innovation Funding **20 Nov 06**

The third round of bids for Teaching and Learning Funding for Schools is now open. Please contact [Pete Jinks](#) (the School Learning Enhancement Officer) if you are interested.

[More Information](#)

BBSRC Systems Biology (SABR) **27 Nov 06**

Recently, the BBSRC announced a new Systems Biology call. As Manchester already has a Systems Biology Centre (MCISB, see www.mcisb.org), we are in a very good position to apply for funding. Dieter Weichart, on behalf of Prof. Doug Kell (Director of the MCISB), would like to take the initiative in coordinating potential SABR bid(s) from the University (but not bids to the related ESB initiative). If you are interested in participating in a proposal please send a brief (few sentences) response to [Dieter Weichart](#), cc to [Douglas Kell](#) outlining your proposed research.

[More Information](#)

International Research Mobility Scheme **30 Nov 06**

Research opportunities from one week to six months in the US, China and mainland Europe for staff and postgraduate students.

[More Information](#)

IBM-UoM Partners Programme **30 Nov 06**

Last year Kung-Kiu Lau became one of the first “University of Manchester-IBM Partners”. Academic staff are now invited to apply for the 2007/8 scheme. It is important to the School that we grasp this opportunity to engage with the company, who have much to offer all our activities.

[More Information](#)

Royal Society Conference Grants **1 Dec 06**

The conference grants scheme supports UK based scientists to either present their own paper/poster or chair a session at an overseas conference, where conference participation is the main or sole purpose of visit. The objectives of this scheme are to enable scientists to disseminate research findings, establish collaborations and build international reputations.

[More Information](#)

Leverhulme Trust Research Leadership Awards **1 Dec 06**

To support researchers confronted with the task of building a research team of sufficient scale to tackle an identified but distinctive research objective. Each award will be at a level of up to £800,000 in total for up to five years of work. The intent is that the funds be used to provide each awardee with ten 'post-doctoral assistant years' and ten 'research student years' for the grant period, though other patterns would be permissible.

[More Information](#)

Toshiba Fellowships **15 Dec 06**

Toshiba in association with the EPSRC invites applications from European scientists to join one of its high technology research teams in Japan.

[More Information](#)

EPSRC ICT Platform Grants **Open**

EPSRC invites outline proposals for its information and communication technology platform grants. Platform grants aim to provide world-leading UK groups with

continuity of funding for strategic development, longer-term research and international networking.

[More Information](#)

Royal Academy of Engineering Research Chairs **Open**

The Royal Academy of Engineering invites applications for its research chairs. Research Chairs are full-time professorial appointments, in any engineering-related subject. The academy particularly welcomes proposals of a multidisciplinary nature. Funding is provided for 5 years.

[More Information](#)

RAEng Industrial Secondment Scheme **Open**

An opportunity for university lecturers in engineering to gain state-of-the-art industrial experience.

[More Information](#)

BBSRC International Scientific Interchange Scheme (ISIS) **Open**

To help scientists make and establish new contacts with their international counterparts.

[More Information](#)

RAEng Global Research Awards **Open**

Projects in centres of excellence overseas focussing on stimulating wealth creation and improvements in the quality of life.

[More Information](#)

EPSRC Engineering Visits **Open**

Support for salary costs and travel subsistence for scientists and engineers of acknowledged standing, either from within the UK or abroad, to visit the investigator's organisation.

[More Information](#)

Prize and Award Opportunities

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We have acknowledged the need to raise the profile of the School both nationally and internationally. Nominating individuals for awards, and working actively with others to ensure that deserving individuals are nominated is one way of doing that.

ACM Turing Award **31 Oct 06**

ACM's most prestigious technical award is accompanied by a prize of \$100,000. It is given to an individual selected for contributions of a technical nature made to the computing community. The contributions should be of lasting and major technical importance to the computer field. Financial support of the Turing Award is provided by the Intel Corporation.

[More Information](#)

ACM Grace Murray Hopper Award **31 Oct 06**

A prize of \$15,000 awarded to the outstanding young computer professional of the year.

[More Information](#)

Computer Science Writing Competition 2006/07 **31 Jan 07**

We want unpublished articles of up to 750 words about research that's part of any EPSRC-funded computer science project. For this competition, computer science means the study of methods for acquiring, storing, processing, communicating and reasoning about information, and the role of interactivity in natural and artificial systems through the implementation, organisation and use of computer hardware, software and other resources.

[More Information](#)

Research Awards

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None this week

Staff News

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Awards and Promotions

None this week

Academic Arrivals

None this week

Technical Arrivals

None this week

Academic Retirements

None this week

Research Arrivals

None this week

Research Departures

None this week

Administrative Arrivals

None this week

Administrative Departures

None this week

Sabbatical Leave

Alasdair Rawsthorne: 80% secondment to Transitive Technologies
Oct 06 – Sep 07.

Alvaro Fernandes: IBM Almaden Research Centre US
Jul 06 – Dec 06.

Milan Mihajlovic: University of Maryland, College Park
Jul 06 – Dec 06

Vacancies

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Academic Staff

None

Research & Technical Staff

Software Developer in Electronic Assessment (ABC) - closing date 16 Oct 06

[More Information](#)

Management & Professional Staff

None

Administrative Staff

None