News from Head of School

Ian Horrocks’ Roger Needham Lecture

Ian Horrocks will be receiving his Roger Needham award and presenting the Annual Roger Needham Lecture at the Royal Society on Wednesday. A sizeable group of us will be there to support him, and I’m sure that other colleagues would like to extend their congratulations and good wishes. I gather that the lecture is a sell-out!

Staff Meeting

Academic staff will have received a message about the extraordinary staff meeting that has been convened for Wednesday (see below). The aim is to discuss, in general terms, the individual and School quality profiles that were generated for the External Review. If you were ‘returned’ in the exercise you should have received your personal profile by now. John Gurd and I will answer any questions you may have, and will outline what we believe are the implications for the School. As you all know, although the overall result for CS was very positive, there were warning signs (noted by the panel) that we cannot afford to ignore. I am keen to involve you all in discussing how we can take the next steps to further strengthening our research profile.

CS-Informatics Review

The External Review Implementation Group has been set up and will meet for the first time next Monday (12th December). The membership is as follows:

- Professor Simon Gaskell (Chair – Associate VP for Research)
- Professor Bob Wood (Deputy Chair)
- Professor Luke Georghiou (Faculty of Humanities)
- Professor John Keane (Informatics) [alternate Professor Trevor Wood-Harper]
- Professor Alistair Sutcliffe (Informatics) [alternate Professor Linda Macaulay]
- Professor Chris Taylor (Computer Science) [alternate Professor Roger Hubbold]
- Professor Simon French (MBS)
- Professor Mike Newman (MBS)
- Professor Rob Procter (Social Sciences)
- Professor Tom Gibbons (Law)
- Dr. Chris Davies (Environment and Development)
- Professor Yaron Matras (Languages, Linguistics and Cultures)

I’ll keep you up to date with developments.

Seminars

The UoM Innovation and Economic Development Agenda 7 Dec 05

Professor Rod Coombs, VP for Innovation and Economic Development
1300-1400 Lecture Theatre 1.1, Kilburn Building

NW-Grid Seminar Tues 13 Dec

Six speakers – introduction to Grid and middleware
Merrison Lecture Theatre, CCLRC Daresbury Laboratory
Registration
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.

Internal Meetings and Events

Extraordinary Meeting of Academic Staff NEW 7 Dec 05
Feedback on personal and School research quality profiles
1300-1400, Room 2.15

Constructive Mathematics Day 9 Dec 05
The meeting, which will consist of invited lectures in the general area of constructive mathematics and its foundations, has been arranged at rather short notice – sparked by the fact that both Nicola Gambino will be visiting Manchester from Montreal (with MIMS funding) and Peter Schuster will be on a visit from Munich (as a PhD external examiner). In addition we are pleased that Michael Rathjen (Leeds), Giovanni Sambin (Padua) and Steve Vickers (Birmingham) have also agreed to give talks. This was made possible by the support of MIMS and the School of CS.
Room G15, Newman Building. More Information

Events Calendar

BCS Roger Needham Lecture 7 Dec 05
Ian Horrocks will be receiving his BCS Roger Needham award and presenting the eponymous lecture at the Royal Society, London.

Manchester Turing Lecture 25 Jan 06
More Information

EPSRC Public Engagement Workshops 8 Feb & 9 Mar 06
Introducing PE to ‘virgins’ and passing on best practice. Space limited. More information and registration.

Genomes to Systems Conference 22-24 Mar 06
An important conference concerning the latest concepts and breakthroughs in genomics and systems biology. Discounted registration before 31 Dec 05
More Information

Funding Opportunities

University of Manchester-IBM Partners Programme 12 Dec 05
Partners will be working in areas of overlapping strategic importance to both organisations and through partnership will work together to achieve organisational goals. They will be supported to spend time interacting with each other and developing and promulgating an understanding of each organisation thereby identifying substantive areas of activity. The programme will also act as an enabler in developing the IBM-UoM relationship and the understanding between the organisations and will contribute to the Partners’ personal development.

If you require further information/clarification, please do not hesitate to contact Phil Galvin via e-mail on phil.galvin@manchester.ac.uk or phone 0161 275 3062

BBSRC International Scientific Interchange Scheme (ISIS)
BBSRC’s International Scientific Interchange Scheme (ISIS) provides support to
help scientists make and establish new contacts with their international counterparts. Funding is available to BBSRC grantees, and researchers working on BBSRC-supported projects at BBSRC-sponsored Institutes for travel and subsistence for three main types of visit. The scheme is open to bids at any time (at least 6 weeks before travel) with payments being made in advance of any visits. Please note BBSRC-supported students are not eligible to travel under ISIS support.

More Information

Research Councils Follow-on Fund 14 Dec 05

"Follow-on-funds" provide financial support for projects with a clear commercial concept to accelerate their progress towards commercialisation. EPSRC funding will be limited to a total of £285k for UoM, with a maximum for individual projects of £110k under fEC. There are no restrictions on applications to BBSRC, NERC and PPARC. Applications will be coordinated by UMIP with Richard Price the primary EPS contact. Members of staff interested in applying should complete the attached template and e-mail to Richard Price by 4pm on Wednesday 14th December 2005. The final deadline for submissions has also been confirmed as February 17th 2006. Template

More Information

Royal Society Leverhulme Trust Senior Research Fellowships 14 Dec 05

The Royal Society Leverhulme Trust Senior Research Fellowships were established through the generosity of the Leverhulme Trust and seek to provide opportunities for academic researchers to be relieved of all their teaching and administrative duties. These appointments enable academic researchers to concentrate on full-time research for up to one year. Applicants must be of postdoctoral status or equivalent, hold a permanent post in a UK university and be at a stage in their career when they would particularly benefit from a period of full-time research.

More Information

Toshiba Fellowship Programme 2006 15 Dec 05

Toshiba, supported by the EPSRC (Engineering and Physical Sciences Research Council) is offering outstanding European scientists the opportunity to join one of its high-technology research teams in Japan for up to two years. The Toshiba Fellowship Programme is open to PhD level researchers of EU nationality currently working in a UK academic institution. The research areas vary broadly from year to year in the field of science and engineering. The Programme offers the successful Fellow a generous package including a fixed salary and travel to and from Japan.

More Information

BBSRC Industry Interchange Programme 16 Dec 05

The movement of people is considered one of the best forms of knowledge transfer and there is potentially great benefit to the UK economy and society from supporting such opportunities. BBSRC is piloting the Industry Interchange Programme to support the short-term exchange, in either direction, of researchers between the science base and industry. The objective of the Programme is to support Interchanges that provide strategic advantage to the UK science base and industry arising from reciprocal access to facilities, expertise and/or knowledge, and an increased understanding of scientific issues of common concern.

More Information
EPSRC Senior Media Fellowships 26 Jan 06
The Public Engagement Programme invites applications for Senior Media Fellowships. These enable leading researchers to devote time to develop a higher media profile. The aim is to advance public engagement with the physical sciences, mathematics and engineering via the broadcast and written media. Senior Media Fellowships are intended to be used for active development of media opportunities (not research, scholarship or teaching).

More Information

Royal Commission Research Fellowships 23 Feb 06
The scheme of 1851 Research Fellowships is intended to give a few young scientists or engineers of exceptional promise the opportunity for conducting research for a further period of two years. Approximately six awards are made each year. Candidates in science subjects must normally be in possession of a PhD degree, or in the final stages of their PhD studies. The Fellowships are open to candidates in any of the physical or biological sciences, in mathematics, in applied science, or in any branch of engineering.

More Information

Prize and Award Opportunities
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.

Roger Needham Award 21 Dec 05
The Roger Needham Award, sponsored by Microsoft Research, and established in memory of the late Roger Needham, is for a distinguished research contribution in computer science by a UK based researcher within ten years of their PhD. It consists of a £5000 prize together with an opportunity to give a public lecture on their work.

More information

IEEE Internet Award 31 Jan 06
The IEEE Internet Award was established by the IEEE Board of Directors in June of 1999. It is presented annually for exceptional contributions to the advancement of Internet technology for network architecture, mobility and/or end-use applications. This award can be given to an individual or team of up to three.

More Information

The IEEE Koji Kobayashi Award 31 Jan 06
The IEEE Koji Kobayashi Computers and Communications Award was established by the IEEE Board of Directors in 1986 for outstanding contributions to the integration of computers and communications. This award can be given to an individual, multiple recipients, or a team.

More Information

The IEEE Emanuel R Piore Award 31 Jan 06
The IEEE Emanuel R. Piore award is presented annually to an individual, or team of two individuals, for outstanding contributions in the field of information...
processing, in relation to computer science, deemed to have contributed significantly to the advancement of science and to the betterment of society.

More Information

Research Awards
None this week

Staff News
Awards and Promotions
None this week

Academic Arrivals
None this week

Academic Departures
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
Andrei Voronkov: Microsoft Research, Redmond USA
Aug 05 – Aug 06.

Ian Horrocks: University of Bozen-Bolzano, Bell Labs, and Stanford University
Feb 06 – Sep 06.

Peter Aczel: Nijmegen University, and Maths Institute at the University of Munich
Jan 06 – Sep 06.

Alasdair Rawsthorne: 80% secondment to Transitive Technologies
Oct 05 – Sep 06.

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

Vacancies
Academic Staff
None

Research Staff
<table>
<thead>
<tr>
<th>None</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Administrative Staff</strong></td>
</tr>
<tr>
<td>None</td>
</tr>
</tbody>
</table>