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News from Head of School**Computer Science Student Wins University Prize**

Many congratulations to Xuejun Liu – a PhD student supervised by Magnus Rattray in the Artificial Intelligence research group – who was recently announced as the winner of the University prize for the best postgraduate student. Xuejun's PhD was in Bioinformatics – at the interface between Computer Science and Biology –

Microsoft Security Lecture

We will be welcoming Ed Gibson, Microsoft's chief security advisor, to the School on Tuesday. He will discuss the issues faced by society in combating cyber-crime, drawing on anecdotes from his 20 year career with the FBI. The reasons he was invited to take on his current role with Microsoft may surprise you. [Further details.](#)

Call for Google Research Award Proposals

Google has funding available for researchers working on problems relevant to their mission of '*organising the world's information and making it universally accessible and useful*'. The School has been invited to submit 10 research proposals costing between \$5k and \$150k each. No more than a 'brief paragraph' is required, outlining the proposed research. If you are considering submitting a proposal, please consult the [Research Office](#) to make sure that the resource you are requesting can be accommodated, and get your outline to [Bernard Strutt](#) by Wednesday May 2nd.

FP7 Proposals

Currently the School Research Office is assisting with the submission of upwards of 25 FP7 proposals, all with deadlines in early May. Thanks to those of you who have given advance notice. If you are involved in a proposal and have not yet been in touch, please contact the office asap. They will need to fill in the A2 forms for you and also provide you with budget information for your A3 forms (the cost model has changed completely from FP6). This is important, since the University may not accept awards that have not been costed properly. PI/CI information has not previously been important at this stage, but under FP7 we need to cost (and charge) academic time, so it is imperative that you specify the names of all investigators. Finally, when you actually submit (which at this stage requires no formal authorisation from the University), PLEASE can you provide the office with an electronic or hard copy of your application for their files. Contact the [Research Office](#) with any queries.

Events this Week[top](#)**Development of Novel Technologies Meeting****30 Apr 07**

Instrumentation for measurement and quantification in biosciences.

Organiser: Prof Peter Fielden, CEAS

The objectives of the meeting are to provide an opportunity to meet with colleagues with similar interests; share skills and expertise; provide a forum for discussion; determine what the needs of the area are; examine areas for development, interaction and new funding. Tea and coffee will be provided. So that we have an idea of numbers, please email [Rachel Woolley](#) if you intend to

come along.
1300, LG.011, MIB

System Identification and Experimental Design

1 May 07

How to best use your data

Dr Martin Brown, Senior Lecturer in EEE

[MCISB](#) website

1400, MIB (Lecture Theatre)

UK e-Science Programme Awareness Event

1 May 07

There will be a showcase of e-Science projects from around the University campus, including work done at Jodrell Bank Observatory and also a talk/demonstration of the Access Grid facilities available at the University. Professor Dame Nancy Rothwell, Vice-President of Research at the University will give the opening speech. Registration is required. Email for [registration](#).

[More Information](#)

1300-1700, ESNW, Kilburn (lunch provided)

Microsoft Security Lecture 2007

1 May 07

The Computing Environment: it's more than Binary Code, it's About Criminals!

Ed Gibson - Microsoft Chief Security Advisor (CSA)

The School is delighted to be working with Microsoft to bring Ed Gibson to the University. Ed, Chief Security Advisor for Microsoft, will be giving a lecture on his experiences over 20 years with the FBI, and his views on organised crime on the Internet. [Further Details & Registration](#)

1730 coffee and registration, 1800 lecture

Deep Search: Linking text with meaning New

2 May 07

Prof Jun'ichi Tsujii. University of Manchester

[More Information](#)

1415, LT1.5, Kilburn

Post Grad Visit Day

3 May 07

The School is holding an open day for students interested in postgraduate study next Wednesday from 12pm. In addition to a general School talk we put on demos (by staff or students) of research taking place within the School. Contact [Natasha Pantelidakis](#) in External Affairs for more details.

Synergy between Research and Teaching New

3 May 07

Professor Lewis Elton will be leading this interesting workshop. How to introduce your research into your teaching; how to research your teaching; how to develop your research and stimulate ideas in others, are all current 'hot topics' at the H E Academy. This session is likely to be of particular interest to new academics but is open all those interested in developing their thoughts and skills in these areas. Please email [EPS-TSU](#) to book a place.

COPYRIGHT...? Implications of How it Affects What You Do

4 May 07

UMIP's Commercialisation Best Practice Seminar Series

Iram Kiani, Eversheds LLP, Solicitors

A free seminar illustrating the issues associated with copyright in teaching materials & e-delivery, including issues surrounding the publishing & dissemination of your work. [More Information](#)

0845-1130, Core Technology Facility (CTF) 46 Grafton Street (off Oxford Rd)

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.

Future School Events

[top](#)

OGF20/2nd EGEE User Forum

7-11 May 07

OGF20, presented by the Open Grid Forum and co-located with EGEE's 2nd User Forum, is the premier grid technologies event of 2007. Come join the Open Grid Forum as we continue our mission to accelerate grid adoption in science and industry. Venue: Manchester Central

[More Information](#) and [Registration](#)

Academic Staff Stay Days

24-25 May 07

Following the success of previous events, we plan to hold a two day stay-event for academic staff – on the **24-25 May 2007**. We had originally planned to hold the event off-campus, but financial pressure has led us to stay on site. Please make a note of these dates in your diary, including a social event planned for the evening of the 25th – details will follow nearer the event.

Post Grad Visit Days

7 Jun 07

As a first step, please email [Sue Wolfenden](#) if you are prepared to help. We are in the process of organising demos, but would be grateful for other suggestions for the format of the day.

University Graduation Ceremony for Computer Science

13 Jul 07

UG & PG. Reception in School followed by Graduation Ceremony at 1645.

UG Exam Board Dates

Various

15 Jun, 1000, IT 407: Internal Exams Board, 3rd Year
15 Jun, 1400, IT 407: Internal Exams Board, 2nd Year
15 Jun, 1500, IT 407: Internal Exams Board, 1st Year
19 Jun, 1400. IT 407: External Exams Board

PG Exam Board Dates

Various

24 Apr, 1400, Atlas Suite: Internal Exams Board
26 Apr, 1400, Atlas Suite: External Exams Board

Future External Events

[top](#)

Biomolecular Engineering & Systems Analysis

21-22 May 07

Biomolecular engineering and systems analysis are areas of great excitement and rapid development. At this conference, presentations will be given by renowned academics in the fields of nanodevices, systems biology, and innovative bioprocessing. The keynote lecture on Innovation will be given by Professor Richard Darton from the University of Oxford. [More Information](#).

Venue: MIB

Graduate Research Conference

12 Jun 07

A showcase of interdisciplinary graduate research

Postgraduates and post-docs from across the sciences are invited to participate in the Graduate Research Conference. In association with the Faculty of Engineering and Physical Sciences, this inaugural conference aims to foster interdisciplinary research excellence and promote transferable research skills at the University of Manchester. This year's multi-disciplinary program will highlight the dynamic research undertaken within: School of Physics and Astronomy, School of Earth, Atmospheric and Environmental Sciences, The Photon Science Institute & The Dalton Institute.

9.30 - 18.00, Simon Building

[More Information](#)

University Undergraduate Open Days 2007

22 & 23 Jun 07

The School has two 90 minute slots 1130-1300 and 1300-1430. Each slot involves a 30 minute presentation on the attractions of studying here, a tour, demos, and a 'meet & greet' session, where prospective students and their parents can meet staff and existing students informally. If you are able to help out anytime between **1000 – 1600** please contact [Sophia](#) or [Bernard](#) in the External Affairs Office.

IAS'07

29-31 Aug 07

Information assurance and security has become an important research issue in networked and distributed information sharing environments. Finding effective ways to protect information systems, networks and sensitive data within the critical information infrastructure is challenging even with the most advanced technology and trained professionals. The International Symposium on Information Assurance and Security aims to bring together researchers, practitioners, developers, and policy makers involved in multiple disciplines of information security and assurance to exchange ideas and to learn the latest development in this important field. Organised by Dr Ning Zhang, IMG.

The Sixth UK e-Science All Hands Meeting

10-13 Sep 07

The aim of the meeting is to provide a forum in which e-Science projects from all disciplines can be discussed, and where the results from projects can be demonstrated. The conference will therefore feature presentations by groups throughout the UK who are active in e-Science projects, in addition to poster sessions, mini-workshop sessions, project demonstrations, tutorials, and birds-of-a-feather sessions. The schedule will also include a number of invited Keynote speakers involved in leading Grid and e-Science activities.

[More Information](#)

University Undergraduate Open Days 2007

6 Oct 07

The School has two 90 minute slots 1130-1300 and 1300-1430. Each slot involves a 30 minute presentation on the attractions of studying here, a tour, demos, and a 'meet & greet' session, where prospective students and their parents can meet staff and existing students informally. If you are able to help out anytime between **1000 – 1600** please contact [Sophia](#) or [Bernard](#) in the External Affairs Office.

Funding Opportunities

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British Council Research Exchange Programme

2 Jun 07

The Researcher Exchange Programme (RXP) is the new initiative that aims to promote the development of scientific co-operation and contacts between the UK and other countries. The purpose of the Researcher Exchange Programme is to help develop new research links between higher education institutions and research laboratories in the UK and other countries. It aims to encourage mobility and internationalism among early stage researchers for the exchange of information, ideas and knowledge, and for relationship-building.

[More Information](#)

Technology Programme - Spring 2007 Competition

18 Jun 07

The latest Technology Programme call opens on April 24th and has £100 million to allocate.

[More Information](#)

UoM Simon Industrial and Professional Fellowship **1 Jul 07**

The regulations and faculty financial allocations for the Simon Industrial and Professional Fellowship appointments during the 2006/07 academic session are available [here](#). Any applications should be sent to Helen Gleeson initially (not the Dean as stated). Nominations must be received no later than 1 July 2007.

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 **top**

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.

Philip Leverhulme Prizes **15 May 07**

Philip Leverhulme Prizes are awarded to outstanding scholars (normally under the age of 36) whose work has already been recognised at an international level, where further work of particular promise can be confidently expected. Approximately 25 Prizes are available. For the 2007 competition the selected disciplines are: Astronomy and Astrophysics; Engineering; Geography; Modern European Languages and Literature (including English); Philosophy and Ethics. Nominations for Prizes are to be endorsed by the head of the nominee's

institution (normally a university). Please inform [Helen Gleeson](#) of any nominations made.

[More Information](#)

IEEE Medal of Honour – Nominations

1 Jul 07

The IEEE Medal of Honor is the Institute's highest award. It is given for an exceptional contribution or an extraordinary career in the IEEE fields of interest. It is presented only when a candidate is identified as having made a particular contribution which forms a clearly exceptional addition to the science and technology of concern to the Institute. Recipient selection is administered through the IEEE Medals Council of the IEEE Awards Board.

[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

Academic Retirements

None this week

Research Arrivals

None this week

Research Departures

R Mark Greenwood - IPG

Administrative Arrivals

None this week

Administrative Departures

None this week

Sabbatical Leave

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

Howard Barringer: King's College London & Jet Propulsion Laboratory, California Institute of Technology (Pasadena, CA)
Feb 07 - Sep 07

Vacancies

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Academic Staff

None

Research & Technical Staff

None



Management & Professional Staff

None

Administrative Staff

None

