

**Contents**

News from HoS

This Week

School Events

External Events

Funding Opps

Prize & Award  
Opps

Research Awards

Staff News

Vacancies

**Links**

News

Submissions

[Newsletter  
Archive](#)

School Strategy

School Intranet

School Seminars

ESNW Seminars

NaCTeM  
Seminars**News from Head of School****Animation10 Launched**

On 11<sup>th</sup> January the School launched Animation10 - the 3rd Annual UK Schools Computer Animation competition, with over 150 schools registering for the competition in the first two days after launch. Animation10 is funded by Google and Electronic Arts, in association with BBC21CC, and the prize-giving day will take place at The Lowry, Salford Quays, in July. We were delighted to see that the University featured the launch on its main webpage. For full details: [www.cs.manchester.ac.uk/Animation10](http://www.cs.manchester.ac.uk/Animation10).

**Management Structure**

My understanding of the current management tree is available here: [doc](#), [pdf](#). If you have any comments or requests relating to this proposal (in which we have yet to reassign people who used to report to Roger), please let me know by Friday 29<sup>th</sup> January.

**EPSRC Visit to University in 11<sup>th</sup> and 12<sup>th</sup> February**

The EPSRC will be visiting the university in numbers on 11<sup>th</sup> and 12<sup>th</sup> February; as yet I have not seen a programme, but it would be good if all research active staff (and in particular research group leaders and staff with EPSRC grants) could try to keep these days as free as possible in the meantime.

**Faculty Strategic Plan**

An initial draft of a 5 Year strategic plan is available here: [doc](#), [pdf](#). If you have comments on specific areas of the plan, please feed these to the relevant Head of Function. The feedback may be generic (e.g. on whether or not specific items should be there, key things that are missing, or on the realism of Key Performance Indicators), or to comment on how the school should (or should not) reflect items in the draft faculty plan in the draft school plan.

**PhD Student from School writes on PhD Supervision**

Matthew Gamble, a PhD student in the school, contributes to a piece on PhD student supervision in the Times Higher Education Supplement at: <http://www.timeshighereducation.co.uk/story.asp?sectioncode=26&storycode=409751>

**Nominations sought: Postgraduate Research Student of the Year 20 Jan 10**

The EPS Faculty is requesting nominations for Postgraduate Research Student of the year, with a deadline of January 31, 2010. The winner at Faculty level will be put forward to the University Competition. Therefore, Jon Shapiro is requesting nominations for School of Computer Science Postgraduate Research Student of the year, with a deadline of January 20 2010. The winner at the school level will be our nominee to the Faculty.

The criteria given by the University are quoted below.

"The nominee should be an outstanding research student who has excelled in some significant manner, for example after the presentation of the thesis, based on the recommendation and judgment of the external examiner; or has had a major research achievement during a PGR programme - e.g. high quality journal publication;

research spin off, etc"

To nominate a student, please send [Jon Shapiro](#) the name of the student, the case for putting the student forward, and supporting documentation by the 20th of January. Although nothing has been made specific, we believe "year" means calendar year, and in some sense the achievement needs to be in 2009.

The winner for the school will be decided by Postgraduate Awards Committee (who also decide Best Thesis and Best Paper prizes).

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## Events

### **Photon Science Institute: New Directions Workshop** **20 Jan 10**

14:00 – 17:00, Lecture Theatre A and Ground Floor Foyer, University Place

The aim of the workshop is to explore the breadth of the Photon Science Institute's research portfolio and to enable colleagues to find out more about the possibilities for collaboration and interaction with the PSI.

Contact [Joan Sharp](#) to attend the workshop.

### **MIMIT: Manchester: Integrating Medicine & Innovative Technology** **25 Jan 10**

15:30, Atrium and Lecture Theatre MIB, 131 Princess Street

MIMIT is a joint initiative between the University of Manchester and Greater Manchester NHS trusts and PCTs to facilitate collaboration between clinicians, scientists, engineers and industry to develop innovative technology for patient benefit. It is the only international affiliate of the highly successful CIMIT initiative in Boston, USA.

This event will showcase MIMIT's work over the past year and will have presentations by the funding bodies that work with MIMIT. The programme starts at 15:30 and will conclude with a networking buffet. Please register by [email](#)

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## Funding Opportunities

### **EPSRC Knowledge Transfer Account – reminder call for applications**

The University of Manchester was awarded an £8.3m Knowledge Transfer Account based on its plans to increase the impact, uptake and exploitation of EPSRC research investments.

The University's KTA involved the development of a comprehensive portfolio of flexible support mechanisms designed to enable all EPSRC researchers the opportunity to overcome barriers as they arise in all of the possible routes to exploitation/application of the University's EPSRC research base.

The University's KTA Operations Board has issued calls for proposals for funding under these mechanisms:

- the Knowledge Transfer Partnerships Scheme;
- the Secondments Scheme;
- the Concept and Feasibility Study Scheme
- the Knowledge Transfer Fellowships scheme

### **Key dates**

Forthcoming closing dates for submission of proposals: 19th January 2010; 2nd March 2010; 26th May 2010; 16th July 2010

## Eligibility

Applications are only permitted for project focused on the exploitation or application of knowledge or technology generated through EPSRC-funded research. For further details on each scheme, please see guidance notes for applicants.

## Outline of funding mechanisms in this call

Secondment Scheme - exploitation secondments focused directly on the development of specific research outputs (either secondment-in of user organisation staff, or secondment out of University staff); exploration secondments which enable companies to explore the opportunities offered by particular research areas, or academics to explore the application possibilities for their research.

Awards for Concept Development and Feasibility Studies - funding will be available to support the development of an early evaluation prototype or 'demonstrator', initial trials in a particular field, or 'scoping exercises'.

Knowledge Transfer Fellows scheme -This scheme will underwrite the employment of full time 'KT Fellows' to respond to demand for multiple short term projects from a range of companies.

Knowledge Transfer Partnerships - Projects to support the delivery of new knowledge/technology into the company partner, to develop new or enhanced product, process, way of working.

[Further information](#)

## Newton International Fellowship

8 Feb 10

The next round of the Newton International Fellowship scheme is currently open and closes on 8 February 2010. The scheme, run by The British Academy, The Royal Academy of Engineering and the Royal Society, aims to attract the world's best postdoctoral researchers to the UK for two years.

The Fellowships cover the broad range of natural and social sciences, engineering and the humanities and are open to early-stage postdoctoral researchers who do not hold UK citizenship and are working outside the UK. Fifty Fellowships are available per round and successful candidates will receive an annual subsistence of £24,000, up to £8,000 for research expenses, and a one-off payment of up to £2,000 for relocation.

Newton Fellows may be eligible for follow-on funding of up to £6,000 per year for ten years, to help develop lasting international networks with the UK.

Applications are invited for Fellowships starting in January 2011 and further information is available [here](#). The deadline for applications is 8 February 2010.

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## Research Awards

### Accessibility catch-up: techniques for disseminating accessibility research

Funding Body: Google Inc

PI: Simon Harper

Award Amount: \$70000

### TERAFLUX

Funding Body: EC

PI: Ian Watson

Award Amount: €988816

### **Automated Reasoning with Very Large Theories**

Funding Body: EPSRC  
PI: Andrei Voronkov  
Award Amount: £397521

### **Bioinspired Multicore Computing**

Funding Body: ARM Ltd  
PI: Steve Furber  
Award Amount: £22000

### **BBSRC SABR Studentship ONDEX**

Funding Body: BBSRC  
PI: Sophia Ananiadou  
Award Amount: £50040