News from Head of School

Microsoft Academic Search

You may be interested to visit the Microsoft Academic Search (http://academic.research.microsoft.com/) site, for a collection of routes into the Computer Science literature, including various citation analyses. While it is clear that citation information does not always stand up to careful scrutiny, it is perhaps not inappropriate to flag up a few features of Manchester’s presence.

As a university, where ranking is by H-index (!), Manchester is listed as 73rd in the World, 10th in Europe, and 6th in the UK. In terms of individuals, the following appear in the top 1000 most cited computer scientists: Chris Taylor (265th), Tim Cootes (343rd) and Carole Goble (902nd). Those in the top-10 in sub areas are: Computer Vision – Chris Taylor (9th); and Distributed and Parallel Computing – Jack Dongarra (3rd). For the last 5 years, Uli Sattler and Bijan Parsia are ranked 2nd and 3rd in the World Wide Web sub-area.

EPS Lay Writing Competition

Open to all postgraduate researchers, post-docs and early career research fellows in the Faculty of Engineering & Physical Sciences.

First Prize: £200, Second Prize: £100, Third Prize: £50

Full submission and prize details at:
http://www.manchester.ac.uk/eps/grads/events/laysummarycomp10

Events

Hacks and Hackers Hack Day Manchester 15 Oct 10

When? Friday October 15th 2010 from 9.30 am to 7.30 pm

Where? At Vision+Media, Broadway 100, Salford Quays, M50 2UW (nearest tram: Broadway).

Who is it for? We hope to attract ‘hacks’ and ‘hackers’ from all different types of backgrounds: people from big media organisations, as well as individual online publishers and freelancers.

How much? Absolutely free, thanks to our sponsors, Inside the M60, Guardian Open Platform, the Digital Editors Network, Vision+Media (supported by the European Regional Development Fund and the Northwest Regional Development Agency), Journal Local and MEN Media, for making the event possible. Refreshments, lunch and evening snacks will be all be provided.

Funding Opportunities

Royal Academy of Engineering Distinguished Visiting Fellowship Scheme
Applications are now being accepted. The deadline for the submission of applications is 31 October 2010.

Share expertise and harness world-class research capability by collaborating with international experts through the Distinguished Visiting Fellowship Scheme.

The scheme provides funding to enable an academic engineering department in a United Kingdom (UK) university to be a host for up to a month to a Distinguished Visiting Fellow from an overseas academic centre of excellence. 

More information

Royal Society Research Grant 8 Nov 10

This scheme provides 'seed corn' funding for new projects initiated by research scientists at an early stage of their career (within the first 5 years). The objective of the scheme is to increase the availability of specialised equipment, consumable materials and services, and to support essential field research. The scheme also provides support for research in the history of science or to assist with publication of scholarly works in the history of science (subject category I), and we welcome any research proposal or publication in the area of Royal Society history.

Subjects covered: All areas of the life and physical sciences, including engineering, but excluding clinical medicine. Additionally, the scheme provides support for research in the history of science and we welcome any research proposal or publication in the area of Royal Society history.

Eligibility: Applicants must be resident in the UK. They should have postdoctoral level or equivalent status at the time of the application and have a permanent or limited-tenure position in an eligible organisation. An applicant who is a postdoctorate paid by a grant for which someone else is the principal investigator is not eligible. Applicants must play a major part and take a leading role in the project and not make its fulfilment more than marginally dependent on the services of postgraduate/doctoral students.

Length of tenure: The grant is for a period of 12 months

Place of tenure: UK University or not-for-profit research organisation (except for Research Council Institutes).

Value: For all subject categories, up to £15,000 (including VAT) is available for the purchase of specialised equipment, essential consumable materials and services. Up to £5,000 (including VAT) is available for the publication of scholarly works in the history of science.

Website

Closing date: 8 November 2010

Leverhulme Trust Senior Research Fellowships 11 Jan 11

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 to allow them to concentrate on full-time research for up to one year.

Subjects Covered: All areas of the life and physical sciences, including engineering, but excluding clinical medicine.
Eligibility: Applicants must hold a permanent post at a UK institution and be at a suitable stage in their career when they would particularly benefit from a period of full-time research.

Length of Tenure: Between one academic term and one year.

Value of Grant: The fellow's employing institution will be reimbursed for the full salary cost of a teaching replacement (up to the equivalent of the minimum point on the lectureship scale as paid by the host university). Research expenses up to a maximum of £2,500 are available to each fellow to cover the costs of consumables, equipment, travel and communicating science.

Website

Opening date: 18 October 2010
Closing date: 11 January 2011

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**Research Awards**

**Steve Pettifer Impact Pathfinder**
Funding Body: EPSRC
PI: Steve Pettifer
Award Amount: £51170

**Andrei Voronkov Impact Pathfinder**
Funding Body: EPSRC
PI: Andrei Voronkov
Award Amount: £37050

**Wellcome Value in People**
Funding Body: Wellcome Trust
PI: Sophia Ananiadou
Award Amount: £4474