EEF Global Computing Summer School

Edinburgh, Scotland, 7th to 11th July 2003

http://www.lfcs.informatics.ed.ac.uk/events/global-computing/

The aim of the EEF Global Computing Summer School is to provide young researchers with insights into the problems of the design and construction of global computing systems. Global computation is an active field of research which includes distributed and mobile computation and addresses the foundational problems in the area such as security, access control, resource control, discovery, architecture and decentralised organisation. The fundamental tools used to analyse and build such systems are type systems, process algebras, modelling languages and state-of-the-art programming languages and environments.

Speakers and topics

Ian Clarke The Free Network Project: Peer-to-peer file sharing

Andrew Gordon Secure global computing with XML Web Services: Theory and practice

Martin Hofmann Type systems for resource control

Rocco de Nicola KLAIM: a Kernel Language for Agents Interaction and Mobility

Davide Sangiorgi Process mobility and types

Martin Wirsing UML for global computing

Scholarships

A number of scholarships are available for participants. These are funded by the European Union's IHP program. According to EU regulations, researchers aged 35 years or under on postgraduate or postdoctorate level who are nationals of EU member states or associated states (and who work there) can apply for a scholarship to attend this summer school. The size of the grants will depend on the number of qualified applicants, and the travel distance.

Participants who wish to apply to the summer school for funding should complete the application form on the summer school Web page. If you are unsure if you qualify for funding or would like to ask other questions about the summer school then please email gc-summerschool@inf.ed.ac.uk

Important dates

Deadline for applications: Whether or not they are applying for funding, anyone who wishes to attend the summer school must apply using the form provided (PS, PDF). Completed forms must be received by **Friday 16th May 2003**.

Funding decisions announced: Decisions of the organisers of the school on attendance and awards of funding will be announced on **Friday 23rd May 2003**.

Attendance must be confirmed: EEF Summer Schools are usually over-subscribed. Applicants who have been granted a place at the school must confirm that they will be attending by **Friday 30th May 2003** or lose their place to another applicant.

Costs

The participation fee for the workshop is £110 (approximately €163). This fee will be payable by credit card or bank transfer when attendance is confirmed. The participation fee includes the cost of lunches at the summer school.

Rooms in student accommodation are available from £27 (approx €40) per night for a single room with shared bathroom to £72 (approx. €107) for a twin room en suite.