

NeSC: eSI Visitor Programme

eSI runs an active visitor programme, which has the aim of increasing mutual understanding and collaboration between international researchers and the UK e-Science programme.

We welcome visitors from academia and industry who are engaged in research, development, e-Science or the application of Grid technologies, and encourage a diversity of disciplines and interests. We can also help to match interests with researchers in the UK. Please consider eSI as a venue to spend all or part of a sabbatical.

The programme is now accepting visitors for this year; more information about the visitors' programme can be found on the reverse side of this document. Information can also be found on the NeSC website:

http://www.nesc.ac.uk/forms/esi/visitor_application.html



The e-Science Institute, Edinburgh

Forthcoming Events

March 2004

Tue 23 Mar

Workshop on Grid Performability Modelling and Measurement

Thu 25 Mar - Fri 26 Mar

EPSRC e-Science Meeting 2004

April 2004

Thu 1 Apr - Fri 2 Apr

Globus 2 / Level 2 Grid connection training course

**places still available; more information on website at:*

<http://www.nesc.ac.uk/esi/events/395/>

Mon 5 Apr - Tue 6 Apr

Toward a common data and command representation for quantum chemistry

Tue 6 Apr

OGSA-DAI Tutorial

Wed 7 Apr - Thu 8 Apr

Visualisation Ontology Workshop

Wed 7 Apr

OGSA-DAI User Group Meeting

Wed 21 Apr

Meeting for Core e-Science Programme Open Call/IRC projects

JOSH 1.0 - Multi-site scheduling with Grid Engine and Globus 3

EPCC has contributed JOSH (Job Scheduling Hierarchically) to the Grid Engine project. JOSH is a multi-site job-management tool built on top of Globus Toolkit V3 and Grid Engine.

A JOSH user interface (or client) allows the submission, monitoring and termination of jobs running on Grid Engines at remote compute sites (the servers).

JOSH also handles the transfer of data files and executables to and from jobs. It was developed by the Sun Data and Compute Grids project at EPCC.

More information at:

<http://gridengine.sunsource.net/project/gridengine/josh.html>

Scottish Bioinformatics

The Scottish Bioinformatics Forum is holding a Visionary Meeting on 27 May 2004. The Visionary meeting is open to all, and will be initiated by a keynote address by Professor Janet Thornton FRS, Director of the European Bioinformatics Institute, followed by presentations from Bioinformatics groups in Scotland. More information can be found at:

<http://www.brc.dcs.gla.ac.uk/sbf/visionary/>

Staff & Other News

A NeSC training team is being established to train existing and new participants in the UK e-Science programme and the European EGEE project. Based in Edinburgh, training will also take place in locations throughout the UK. Closing date: 5th March. Website:

<http://www.nesc.ac.uk/career>

NeSC Events

More information is available at:

<http://www.nesc.ac.uk/events>

Glasgow Access Grid

If you would like to book time on the AG, please contact Susan Andrews on 0141 330 8648

andrewsm@dcs.gla.ac.uk

NeSC Contact Details

If you would like to hold an e-Science event at the e-Science Institute, please contact: Conference Manager, National e-Science Centre, 15 South College Street, Edinburgh, EH8 9AA United Kingdom

Tel: 0131 650 9833

Fax: 0131 650 9819

Email: events@nesc.ac.uk

eSI Visitor Programme

About the programme

Visits can be anywhere from days to months, and can be arranged long in advance. Our support typically covers travel and/or local living costs, depending on the length of your stay.

We are also happy to connect visitors with researchers in the regional e-Science Centres, and for regional e-Science Centres to suggest potential visitors.



What you can expect:

- financial support depending on the duration of your stay
- accommodation arranged for you and any family you may choose to bring
- access to state of the art facilities and a range of events at eSI
- ongoing technical support from the eSI IT team
- encouragement and support to organise a workshop at eSI
- an assigned host to welcome you and engage you in your particular area of work
- support and collaboration throughout the visit
- an excellent environment for research

HOW TO APPLY

The closing date for the current submission round is March 31st.

Applications to this programme need to be approved by members of our Advisory Board. If you wish to apply for a funded visit, the first stage is to fill in the form on the web page, http://www.nesc.ac.uk/forms/esi/visitor_application.html.

You will be expected to attach a CV and detail the kind of work you would be interested in participating in during your visit.

A prerequisite for a successful working relationship is established shared interests and a plan.

We are happy to help establish a plan that will make your visit both enjoyable and fruitful.