

HPC-Europa2

Funding research visits in Europe

http://www.hpc-europa.eu antti.pursula@csc.fi



Quick facts

- 1. HPC-Europa2 is an EC funded project running for 4 years (2009–2012)
- 2. Includes funding program for collaborative research visits
- 3. Funded visitors get access to some of the leading computer facilities in Europe
- 4. Applications are reviewed quarterly



HPC-Europa2 partners

- CINECA, Italy
 Consorzio Interuniversitario, Bologna
- EPCC, United Kingdom
 Edinburgh Parallel Computing Centre, Edinburgh
- BSC, Spain
 Barcelona Supercomputing Centre, Barcelona
- HLRS, Germany
 High Performance Computing Centre, Stuttgart
- **GENCI, France**Grand Equipement National de Calcul Intensif, Paris
- SARA, Netherlands
 Stichting Academisch Rekencentrum, Amsterdam
- **CSC, Finland** IT Center for Science, Helsinki
- UNIFOB, Norway
 HPC Laboratory, Bergen
- TCD, Ireland
 Trinity Centre for HPC, Dublin
- NTUA, Greece
 National Technical University of Athens, Athens
- PSNC, Poland
 Poznan Supercomputing and Networking Centre, Poznan





HPCE2 visitor program

- 7 computing centers participating
 - Finland, France, Germany, Italy, Netherlands, Spain, UK
 - These countries are eligible for hosting visits

Funding for research visits includes

- travel costs
- daily allowance
- accommodation costs
- access to computing facilities
- Visit length 2 13 weeks





Application procedure

- Applications submitted through project web page http://www.hpc-europa.eu
- Applications are reviewed quarterly
- Funding decisions by international scientific panel
- Funding criteria include
 - the scientific value of the work proposed
 - the level of support from the local host researcher(s)
- Researchers working in EU or associated countries are eligible to apply



Opportunities

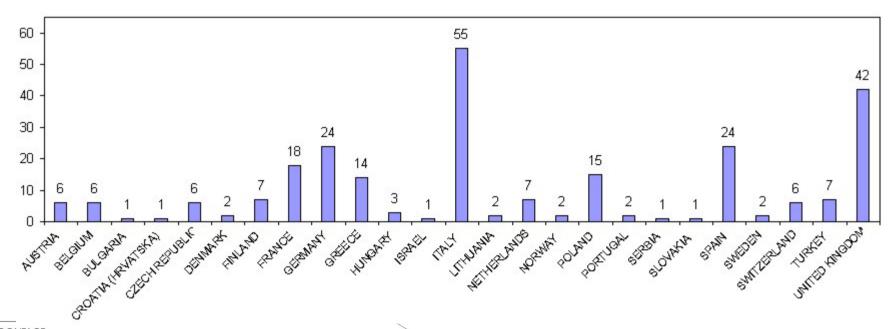
- Make new contacts to top research groups in Europe through collaborative visit
- Strengthen existing collaboration by visiting research partners and working together
- Get access to state-of-the-art computing resources
- Optional to apply remote access to computing resource
 - Mainly aimed for existing collaborations



Statistics

- Acceptance rate in 2009: 75%
- Total number of visitors in 2009: 255

Accepted applicants by country of origin





Summary

- Next call deadlines 15 Sep and 15 Nov 2010
- More information and applications through http:// www.hpc-europa.eu
- Contact to access@hpc-europa.org, or to the nearest participating center CSC, Finland, antti.pursula@csc.fi
- Eligibility for HPC-Europa2 research visits:
 - Researchers in EU or associated countries to apply
 - Research groups in 7 main partners countries to host