



Summary

What now?

EPSRC

NERC SCIENCE OF THE ENVIRONMENT

CRAY
THE SUPERCOMPUTER COMPANY

 **archer**

WHPD

epcc



Getting access to ARCHER

- Standard research grant
 - Request Technical Assessment using form on ARCHER website
 - Submit completed TA with notional cost in Je-S
 - Apply for time for maximum of 2 years
- ARCHER Resource Allocation Panel (RAP)
 - Request Technical Assessment using form on ARCHER website
 - Submit completed TA with RAP form
 - Every 4 months
- Application for computer time only
 - Instant Access – Pump-Priming Time
 - Request Technical Assessment using form on ARCHER website
 - Submit completed TA with 2 page description of work



Funding calls

- Embedded CSE support
 - Through a series of regular calls, Embedded CSE (eCSE) support provides funding to the ARCHER user community to develop software in a sustainable manner for running on ARCHER. Funding will enable the employment of a researcher or code developer to work specifically on the relevant software to enable new features or improve the performance of the code
 - Apply for funding for development effort
 - Regular calls are every 4 months
 - actively encouraging applications from New Scientific Communities
- See <http://www.archer.ac.uk> for details



Support

- Helpdesk
 - Email support@archer.ac.uk
 - via ARCHER SAFE <http://www.archer.ac.uk/safe>
 - phone: +44 (0)131 650 5000
 - By post, to: Anne Whiting
 - EPCC
University of Edinburgh
JCMB
The King's Buildings
Mayfield Road
EDINBURGH EH9 3JZ
- <http://www.archer.ac.uk/training/virtual/>



Training opportunities

- ARCHER Training (free to academics):
 - <http://www.archer.ac.uk/training/>
- EPCC MSc in HPC
 - <http://www.epcc.ed.ac.uk/msc/>



Virtual Tutorials

- Live online interactive sessions
 - a forum for users of ARCHER to ask any questions you may have about the ARCHER service.
- Q&A sessions, starting with short lecture on specific topic
 - An opportunity for attendees of ARCHER training courses to discuss any issues related to a course or questions about course material that may have arisen since attending the course.
- Broadcast using Blackboard Collaborate.
- Every second Wednesday of the month
 - <http://www.archer.ac.uk/training/virtual/>.





Working towards equal
representation in HPC
www.womeninhpc.org.uk

- Supports collaboration and networking by bringing together female HPC scientists, researchers, developers, users and technicians from across the UK.
- We encourage women in HPC to engage in outreach activities and improve the visibility of inspirational role models.
- Our activities are complemented by research into the influence of UK equality initiatives on the HPC community.



www.facebook.com/womeninhpc

@women_in_hpc

www.linkedin.com/grp/home?gid=8105215



Feedback and follow-up

- <http://www.archer.ac.uk/training/feedback/>



4pm Welcome
AVIVA stadium

