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

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: Liz Sim
    EPCC
    University of Edinburgh
    JCMB
    The King's Buildings
    Mayfield Road
    EDINBURGH EH9 3JZ

Training opportunities

ARCHER Training (free to academics)
http://www.archer.ac.uk/training/

Online sessions (using *Blackboard Collaborate*)

Technical Forum meetings (normally15:00 last Wednesday of month)
- technical presentations of interest to ARCHER users
- http://www.archer.ac.uk/community/techforum/

Virtual tutorials (normally 15:00 second Wednesday of month)
- opportunity for discussion with ARCHER staff on **any** topic
- usually starts with a presentation of general interest
- http://www.archer.ac.uk/training/virtual/

EPCC MSc in HPC (scholarships available)
http://www.epcc.ed.ac.uk/msc/

ARCHER Training Schedule

[GPU Programming](#)	1-2 September 2014	Heriot Watt University
[Efficient Parallel IO on ARCHER](#)	2-3 September 2014	STFC Daresbury Laboratory
[Introduction to ARCHER](#)	3 September 2014	Heriot Watt University
[Software Carpentry Boot Camp](#)	16-17 September 2014	[Imperial College London](#)
[Message-Passing Programming with MPI](#)	2-3 October 2014	[SURFsara, Amsterdam, Netherlands](#) *Note: Not part of the ARCHER training program but through PRACE. Free of charge to ARCHER users.*
Introduction to HPC and ARCHER	22-23 October 2014	UCL, London
Message-Passing Programming with MPI	24-25 October 2014	UCL, London
Software Carpentry workshop (formerly known as boot camp)	2 day workshop in December 2014 (exact date to be confirmed)	[The University of Edinburgh](#)

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
  - Third call closing Tuesday 16th September, 2014.
  - Call every 4 months

- See http://www.archer.ac.uk for details

Feedback and follow-up

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

- You can ask questions at all virtual tutorials
- http://www.archer.ac.uk/training/virtual/