

# ARCHER Summary

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EPSRC

NERC SCIENCE OF THE ENVIRONMENT



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# Access to ARCHER

- Various ways to apply for time on 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
  - see <http://www.archer.ac.uk/access/>
- All require justification of resources
  - Instant Access has the lowest barrier to entry
  - designed for exploratory work, e.g. in advance of a full application
- Or take the “ARCHER Driving Test”
  - [www.archer.ac.uk/training/course-material/online/driving\\_test.php](http://www.archer.ac.uk/training/course-material/online/driving_test.php)
  - successful completion allows you to apply for an account for 12 months with an allocation of around 80,000 core-hours
  - backed up by online training materials
  - [www.archer.ac.uk/training/course-material/online/](http://www.archer.ac.uk/training/course-material/online/)



# Support and Documentation

Helpdesk

Email [support@archer.ac.uk](mailto:support@archer.ac.uk)

via ARCHER SAFE <http://www.archer.ac.uk/safe>

phone: +44 (0)131 650 5000

By post, to:

ARCHER Helpdesk

EPCC

James Clerk Maxwell Building

Peter Guthrie Tait Road

EDINBURGH EH9 3FD

<http://www.archer.ac.uk/community/techforum/>

<http://www.archer.ac.uk/documentation/>



# Training opportunities

- ARCHER Training (free to academics)
  - <http://www.archer.ac.uk/training/>
- Online sessions (using *Blackboard Collaborate*)
  - Technical Forum meetings (normally 15:00 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/>



# 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/>

