An Introduction to High Performance Computing

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Research Computing Services (http://www.hpc.cam.ac.uk/)
University Information Services (http://www.uis.cam.ac.uk/)

30th July 2019 / UIS Training

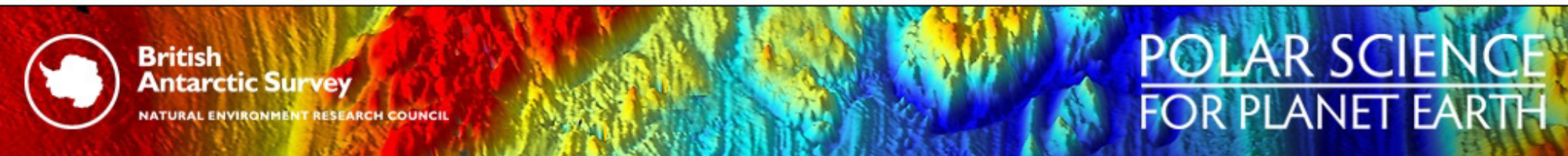
Welcome

- Please sign in on the attendance sheet.
- Keep your belongings with you.
- Please ask questions and let us know if you need assistance.

UIS: Research Computing Services

Your trainers for today will be:

- Paul Sumption
  Research Computing User Services
- Eleftherios Avramidis
  Research Software Engineering



You may be . . .

- Programmers (or not).
- UNIX power users (or not).
- Researchers wishing to run large, parallel code.
- Researchers wishing to run many, non-parallel cases.
- Researchers interested in big data, machine learning, AI.
- Researchers requiring slightly more than an ordinary workstation.
- Many different disciplines and requirements.

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Plan of the Course

Part 1: Basics

Part 2: Research Computing Services HPC

Part 3: Using HPC

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11:00-11:15	Break
12:30-13:30	LUNCH
15:30-15:45	Break
16:30	CLOSE

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