HPC Carpentry Workshop

30 & 31 January
University of Sheffield,
COM - G12, Computer Science Building

This two-day intensive workshop has been organised by Mozhgan Kabiri Chimeh of the University of Sheffield. It is being run in collaboration with Women in HPC and the Software Sustainability Institute with the goal of supporting and promoting women to develop the skills needed to use High Performance Computing (HPC) in their research.

By the end of the course participants will be able to:

- Understand motivations for using HPC in research
- Understand how HPC systems are put together to achieve performance and how they differ from desktops/laptops
- Know how to connect to remote HPC systems and transfer data
- Be able to use the Bash command line on remote systems
- Know how to use a scheduler to work on a shared system
- Be able to use software modules to access different HPC software
- Be able to work effectively on a remote shared resource

Places on the course are FREE and lunch and refreshments are included. The course is primarily aimed at women and will be taught and supported by an all-woman team. You can book a place via Eventbrite using this link: **https://www.eventbrite.co.uk/e/hpc-carpentry-workshop-2-days-tickets-80825839261**

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