

Met Office personnel will be coming to an institute near you!

Met Office and NERC Joint Collaboration System (MONSooN) User Visits 2015

A small team from the Met Office, consisting of two Technologists and a Scientist, will be visiting the following institutes to discuss recent improvements to the MONSooN Collaboration system and other collaborative improvements. MONSooN delivers supercomputing infrastructure to enable collaboration between NERC and Met Office scientists: a common computing platform, post-processing capability, fast data link and access to data archives.

Tuesday 24th February – **National Oceanographic Centre**, Waterfront Campus, Southampton

Wednesday 25th February – **Cambridge University: Dept of Chemistry**, Lensfield Road

Thursday 26th February – **Oxford University: Atmospheric, Oceanic & Planetary Physics**, Clarendon Laboratory, Parks Road

Friday 27th February – **Reading University: Dept of Meteorology**, Earley Gate

Tuesday 10th March – **Leeds University: School of Earth and Environment**, Woodhouse Lane

Each visit will consist of a number of presentations during which we encourage active discussion. There will also be an opportunity to ask those questions you have always wanted to ask and, if necessary, seek demonstrations or 1-2-1 help.

The following topics will be discussed:

- Updates to the MONSooN system
- Updates to the Collaboration Web Server (Twiki)
- The impending migration from IBM to Cray Supercomputer - and what that means to you
- External Access to the Met Office archive system – MASS – from JASMIN and the opportunity to utilise the JASMIN system
- The future of Data Transfer
- The Met Office Science Repository Service – enabling the sharing of code, documentation and compute jobs
- The move to Rose/Cylc and its impact on job control, sharing and submission
- IT Security – reasons for and impacts of authentication

The above list is by no means exclusive. To help us prepare for the visit you might like to think about the following questions:

- Is there anything about our collaboration service that impacts your time spent on Science?
- Is there any collaboration work that you would like to carry out but feel you cannot?
- Is there anything you would like us to demonstrate or help you with while we are on site?
- Do you have any other collaboration-related questions?

Please send your answers to monsoon@metoffice.gov.uk.

John Whitlock – MONSooN Service Owner