

## NERC Data Centres – future services: A forward look

**Aim –** To better understand users' future requirements for the NERC data centres and services they provide, and so to inform the commissioning process for a NERC Data Service.

### Outline

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| 09:00 | <b>Registration</b> (and informal networking)  |
|       | <b>Plenary Welcome</b> – <i>Tim Wheeler (NERC)</i>   |
| 09:30 | <b>Introductions and Orientation to the day</b> – <i>Jamie McDonald (JMCD)</i><br><b>NERC Data Policy</b> – <i>Mark Thorley (NERC)</i>   |
| 10:00 | <b>Initial activity</b> - <i>in an interactive process, participants introduce themselves to each other, and capture information on current use of the data centres.</i>         |
| 10:30 | <b>Data Centres &amp; Recommissioning a Data Service</b> – <i>Stephen Mobbs (NCAS)</i><br><b>Available Technology</b> – <i>Bryan Lawrence (NCAS/CEDA)</i>                        |
| 11:00 | Break  |
| 11:15 | <b>Exploiting NERC Data - A Data Centre Perspective</b> – <i>Matt Harrison (BGS)</i><br><b>Data Innovation</b> – <i>Simon Gardener (NERC)</i>                                    |
| 11:45 | <b>Trends and the future of data</b> – <i>Trends in data use, as well as the pressures that drive data use and management are explored and possible future forces suggested.</i> |
| 13:00 | Lunch  |
| 14:00 | <b>Exploring the possibility of 'one data service'</b> – <i>The implications of an integrated data service are discussed and explored.</i>                                       |
| 14:30 | <b>The ideal data service in 5 years</b> – <i>Building on all of the above, the features of an ideal data service are examined and summarised.</i>                               |
| 15:30 | Break  |
| 15:45 | <b>Feedback &amp; Findings</b> - <i>Spokespeople present their findings from the preceding sessions</i>  |
| 16:15 | <b>Closing comments</b> - <i>from NERC and course team</i>   |
| 16:30 | Participant departure (after leaving brief feedback on event)  |