# Topical index

|  |  |
| --- | --- |
| Topic | Session |
| **General** | |
| 1. Overview of the module | Session 1.1 |
| 1. Reflective skills | Session 1.4 |
| 1. How to keep your knowledge up to date | Session 4.1 |
| 1. RDM basics | Session 1.2 |
| 1. The social organisation of academic research: disciplines, specialities, interdisciplinarity | Session 2.1 |
| 1. The nature of research: research cycle, information practices, types of data | Session 2.2 |
| 1. Perspectives of researchers, from the inside | Sessions 2.3, 2.4, 4.2, 4.3, 5.1, 5.2, 7.1 |
| 1. DCC curation lifecycle model | Session 3.1 |
| 1. OAIS reference model | Session 3.1 |
| **Keeping up to date** | |
| 1. DCC web site | Sessions 4.1, 4.2, 4.3 |
| 1. JISC website | Sessions 4.1, 4.2, 4.3 |
| **LIS roles in RDM** | |
| 1. Potential LIS roles in RDM | Sessions 1.3, 7.2, 7.3, 8.2, 8.3, see also the list in sessions 1.1, 4.5 |
| 1. Exemplars of LIS roles at other institutions | Session 1.3 |
| 1. Potential impact on library organisational structures | Sessions 1.3, 6.5, 8.2 |
| * **Policy and advocacy** | |
| 1. The strategic context in which RDM has become an issue | Sessions 1.2, 2.3, 5.3 |
| 1. Institutional policies on RDM, including the local policy | Sessions 2.3, 6.2, 8.2 |
| 1. Research council mandates and the RCUK “common principles on data policy” | Sessions 2.3, 5.3, 6.4 |
| 1. The relation between open access of publications and RDM | Sessions 5.3, 7.1 |
| 1. Perspective of Research office on RDM | Sessions 2.3, 3.3, 8.2 |
| 1. Perspective of computing services on RDM | Sessions 2.3, 3.3, 8.2 |
| 1. How to persuade researchers of the importance of good research data management | Sessions 2.3, 5.3, 6.1 |
| * **Support and training** | |
| **--IL** | |
| 1. Key messages about data management best practice for researchers (at different levels – and including for students) | Sessions 6.1, 7.1 |
| 1. Teaching material about research data good practices relevant to groups you support | Session 4.1, 4.2, 4.3, 6.1 |
| **--Advice** | |
| 1. Knowledge of who is who in library/research office/computing service | Session 3.3 |
| 1. What a data management plan is and what is involved in writing one | Sessions 3.2, 7.1 |
| 1. Awareness of data repositories relevant to subjects you support | Session 6.3 |
| 1. Understanding of how data might be cited in publications | Session 6.4 |
| 1. Practical RDM principles | Session 6.1 |
| 1. Sources for reusable data to promote to researchers | Sessions 4.2, 4.3, 6.3 |
| 1. Licensing issues for data reuse | Session 5.3 |
| 1. Knowledge of drivers for and barriers to data sharing, and of evidence for impact arising from data sharing | Session 5.3 |
| * **Audit** | |
| 1. Knowledge/experience of a process to audit researchers about RDM practices | Sessions 2.4, 4.4, 5.1 |
| * **Developing local curation capacity** | |
| 1. Institutional infrastructure to support RDM | Sessions 2.3 |
| 1. Policy considerations for the design of an institutional data repository | Sessions 6.2, 7.1, 8.2 |