

Research Data Training from *Nature Research Academies*

- 1-day workshop (including sensitive data module), 9.00am-5.00pm
- For 15-30 researchers and tailored to your researchers' disciplinary background

8.30-9.00am	Registration and coffee
9.00-9.15	Welcome and introductions
9.15-10.45	<p>Module 1: The Context for Data Sharing</p> <ul style="list-style-type: none"> • Understanding the global context for data sharing • How data sharing policies impact on researchers • The benefits of data sharing <p>This module provides the context for the Open Science and data sharing movement, and why it is important for researchers to share their data. The common drivers for data sharing, including institutional, funder and journal policies are covered, as well as the ways that data sharing requirements impact directly on researchers. The benefits to both researchers and to the wider researcher community are also discussed.</p>
10.45-11.00	Coffee break
11.00-12.30	<p>Module 2: Sharing sensitive research data</p> <ul style="list-style-type: none"> • What makes data sensitive • Preparing sensitive data for sharing • Approaches for sensitive qualitative and quantitative data <p>This module addresses challenges and techniques in sensitive data sharing. Participants will learn how to address the collection and dissemination of sensitive data, including preparation before their research begins. Techniques for anonymising or de-identifying data are also discussed, with reference to both qualitative and quantitative sensitive data.</p>
12.30-1.30	Lunch
1.30-3.00	<p>Module 3: Data Publishing</p> <ul style="list-style-type: none"> • Recognise methods for finding other people's data. • Describe the range of options available for sharing and publishing your data. • Describe methods to improve the discoverability of your own data. <p>In this module, the breadth of options for data publication are described. Participants will learn about publishing options for data papers and data journals, as well as the way metrics can be used to track use and citation of their data. Data indexing is also discussed.</p>
3.00-3.15	Coffee break
3.15-4.45	<p>Module 4: Allowing reuse and gaining credit for your research (mandatory)</p> <ul style="list-style-type: none"> • Data sharing and terms of use • Reviewing data licences • The importance of data citations <p>In this module, external data sharing is considered. Copyright for data and data licensing options are reviewed and their value is described. The importance of data citation is discussed, and participants will prepare data citations based on best practice examples.</p>
4.45-5.00	Wrap-up and close