## **Digital Single Market**

EVENT | 3 July 2017 to 7 July 2017

## **EUDAT and Research Data Management Summer School**

EUDAT is organizing a Summer School to introduce early-career researchers to the principles and tools needed for careers in data intensive science and data management. The course is applicable to those working with big data, as well as researchers from less data-intensive communities. In collaboration with other pan European e-Infrastructures, this intense training course will provide attendees with a better understanding of the European e-Infrastructure landscape, the different tools and servi



The focus of this Summer School is on Data Management and using <u>EUDAT</u> data services. We will demonstrate how these services, as well as services provided by other e-infrastructures, can be used throughout the Data Lifecycle. We will illustrate established research processes from different communities and how they are enabled with these services.

Attendees will understand how the international e-infrastructures, which originate in different fields of research, are building blocks to allow a more integrated solution to meet their needs. Attendees are expected to actively explore data services; we will provide some individual guidance.

Attendees at the summer school will be able to answer the following questions by the end of the course:

- "I am a researcher and would like to know which services could help me during different phases of my research, and under which conditions I can use the services."
- "As a scientist on a data intensive project, I need to understand how to make use of e-infrastructures for the analysis, curation and provenance of my results, and how to publish the data to make it accessible for other researchers."
- "There are so many data services around; how can I set up and carry out my data management?"

The target audience is primarily early-career researchers interested in furthering their careers in the fields of data management, data science or digital preservation. These researchers may come from any research community. Data managers interested in the integration of EUDAT solutions are also invited to apply.

Application form and criteria will be published in the next weeks on <u>this</u> <u>page</u>.