CANCELLED! RDA Climate Change Datathon

Objectives

This event is cancelled due to the recent COVID-19 developments.

This event is jointly organized by the **Research Data Alliance - Europe Spanish Node** and the **Barcelona Supercomputing Centre**.

Overview:

All climate data enthusiasts: data scientists, students, researchers, and representatives from both the private and public sectors that work with open climate data are invited to join the datathon event.

On the **20th April**, the event will start with a session on the Research Data Alliance (RDA), followed by keynote speakers introducing the data services and demonstrating real use cases using climate change data.

On the **21st April**, the participants will be able to work on hands-on exercises with open data from the Copernicus Climate Change Service (C3S) - https://climate.copernicus.eu/.

Topics:

- Air quality forecasting with Machine Learning techniques
- Climate change downstream applications
- Detect outliers in Earth Science datasets
- Machine Learning techniques for Earth Science Applications

Barcelona Supercomputing Center - Centro Nacional de Supercomputación