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