

## Riding the Next Wave of Research Data

Leveraging the COVID-19 response to advance research data interoperability

Monday 7 June 2021

10h30-16h30 – CEST (Brussels time)  
9h30-15h30 – WEST (Lisbon time)

Workshop organized by the Portuguese Foundation for Science and Technology (FCT) on behalf of the Portuguese Presidency of the European Union, together with the European Commission and the Portuguese Agency for Clinical Research and Biomedical Innovation (AICIB)

### Preliminary agenda

#### Session 1: Data sharing during the COVID-19 pandemic

10h30-11h15 – CEST / 9h30-10h15 – WEST

Minister Heitor, Commissioner Gabriel, other representatives from Germany and Slovenia (of the current trio presidencies), and Professor Heard, the Director-General of the European Molecular Biology Laboratory (EMBL) will reflect on data sharing issues and the first anniversary of the European COVID-19 data platform.

#### Session 2: Scientific data exchange in public health emergencies: what we learned from the COVID-19 pandemic

11h15-13h15 – CEST / 10h15-12h15 – WEST

Combining presentations and panel discussions, speakers will tackle topics such as current interoperability bottlenecks encountered by the Member States (MS) in genomic surveillance plans, developing common open standards for data sharing, improving the wide sharing of genomic sequence data and bridging the gap between research, healthcare and policy. In addition, speakers will discuss the impact of GDPR on cross-border data sharing and how lessons learnt from the COVID-19 pandemic could help us prepare for future health emergencies.

Intended participation of speakers/panellists from the European Molecular Biology Laboratory (EMBL), the European Commission, the European Centre for Disease Prevention and Control (ECDC), national COVID-19 data initiatives and from other organisations.

#### Break

13h15-14h00 – CEST / 12h15-13h00 – WEST

#### Session 3 - Challenges towards a more inclusive interoperability framework for scientific data

14h00-16h00 – CEST / 13h00-15h00 – WEST

This session will discuss broader interoperability issues, beyond the pandemic, such as what are possible measures by MS to accelerate implementation of the FAIR principles at national level, how can the EOSC vision for data interoperability better prepare MS for future emergencies and how will digital skills, open science and FAIR data sharing impact different scientific disciplines, from the life sciences and clinical practice to the environment and the climate crisis.

Intended participation of representatives of the Portuguese Foundation for Science and Technology (FCT), ELIXIR Portugal, the Research Data Alliance (RDA), the EOSC Association, CODATA/GO FAIR and from EU projects (EOSC-LIFE).

**Session 4: Conclusions**

**16h00-16h30 – CEST / 15h00-15h30 – WEST**

Concluding remarks by the Portuguese presidency and the European Commission.