

Draft Workshop agenda

Enhancing access to research data during crises: lessons learned from the COVID-19 pandemic.

Workshop to be held on 23 April, 2021, via Zoom, 12:30-16:00 CET (Paris time), [10.30-14:00 UTC]

The workshop is being jointly organised with the Research Data Alliance (RDA) and has been recognised as co-located event with the RDA Plenary 17

Summary

The workshop will include case studies from different fields of research relevant to the COVID-19 pandemic and consider, from the user perspective, how existing policy frameworks, including the 2021 OECD recommendation, are applicable across these different domains. What are the main outstanding challenges that need to be addressed and what policy actions are required?

Aim: to explore key challenges and good practices to enhance research data access in response to the COVID-19 pandemic and identify lessons for science policy in the future.

12.30-12.40

Introduction

2x 5min intro presentations to introduce the workshop

Carthage Smith OECD Global Science Forum – *OECD work on research data access*

Natalie Harrower, Director, Digital Repository of Ireland, Royal Irish Academy – *RDA Recommendations and Guidelines for data sharing and COVID-19*

12.40-13.20

Session 1: Basic medical and clinical research

What are the main challenges for access to research data in these fields in relation to COVID-19? How are these challenges being addressed? What is needed to be better prepared for future crises? What are the implications for science policy (taking note of the 2021 OECD recommendation and RDA work)?

3 case presns (10mins each)

- 1) Nevine Zariffa, Scientific Project Lead, International COVID-19 Data Alliance (ICODA), UK: *ICODA- harnessing the power of health data.*
- 2) Michael Brudno, Chief data scientist, University Health Network, Canada
- 3) Marie Paule Kieny, Director of Research, INSERM, France: *COVID-19 vaccine trials in France and the move to open science*

Moderated discussion (10mins)

13.20-14:00

Session 2: Omics research and epidemiology

What are the main challenges for access to research data in this field in relation to COVID-19? How are these challenges being addressed? What is needed to be better prepared for future crises? What are the implications for science policy (taking note of the 2021 OECD recommendation and RDA work)?

3 case presns (10mins each),

- 1) Niklas Blomberg , Director, Elixir, Europe
- 2) Priyanka Pillai, Public Health, University of Melbourne, Australia
- 3) Xihong Lin, Biostatistics, Harvard University and MIT, USA

Moderated discussion (10mins)

14:00-14:10 Break

14:10-14:50

Session 3 Social sciences and interdisciplinary research

What are the main challenges for access to research data in this field in relation to COVID-19? How are these challenges being addressed? What is needed to be better prepared for future crises? What are the implications for science policy (taking note of the 2021 OECD recommendation and RDA work)?

3 case presns (10mins each)

- 1) Stefania Milan, Department of Media Studies, University of Amsterdam, Netherlands
- 2) Katja Mayer, Science and Technology Studies, University of Vienna, Austria: *Engaging with pandemic knowledge: open social science and policy*
- 3) Yukio Ohsawa, School of Engineering, University of Tokyo, Japan: *"Stay with Your Community" - reducing the risk of the infection of COVID-19*

Moderated discussion (10mins)

14:50-15:50

Session 4: Roundtable discussion: National and international policy perspectives

This session will focus on the role of science ministries and research and funding agencies: What enabling actions are being taken to promote data access in response to COVID-19, e.g. strategies, specific policies, infrastructure investment, funding? How can the synergies between national and international efforts be maximised?

8 short oral interventions (3-5mins each)

Camilla Stoltenberg, Director General, Institute of Public Health, Norway

Kazuhiro Hayashi, Research Unit for Data Application, NISTEP, Japan

Yazdan Yazdanpanah , Director of ANRS Maladies Infectieuses Emergentes, France

Claudia Bauzer Medeiros , Institute of Computing, Univerity of Campinas and FAPESP, Brazil

Michal Kahn, Centre for Research on Evaluation, Science and Technology, Stellenbosch University, South Africa

Dr. Kiwon Jang, Korea Bioinformation Center / Korea Research Institute of Bioscience and Biotechnology

Steven Kern, Gates Foundation

Konstantinos Repanas, Open Science Unit, European Commission

Moderated discussion (20mins)

15:50- 16:00

Concluding remarks