



AI Governance Forum, Digital event, 8_9 June 2020
Panel on AI and health.

Anne Cambon-Thomsen, MD, Research director CNRS, RDAambassador and member of the European Group on Ethics of science and new technologies.

RDA-COVID19 Working Group

<https://www.rd-alliance.org/groups/rda-covid19>

RDA = Research data alliance

An example regarding the organisation of international cooperation around COVID-19 data.



Working group objectives

- to clearly define detailed **guidelines on data sharing under the present COVID-19 circumstances** to help stakeholders follow best practices to maximize the efficiency of their work, and to act as a blueprint for future emergencies;
- to develop **recommendations for policymakers** to maximise timely, quality data sharing and appropriate responses in such health emergencies;
- to address the interests of **researchers, policy makers, funders, publishers,** and providers of **data sharing infrastructures.**



Working group co-chairs



Juan Bicarregui
STFC

Anne Cambon-Thomsen
CNRS

Ingrid Dillo
DANS

Natalie Harrower
DRI

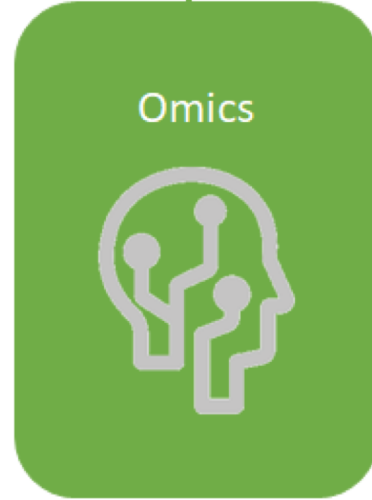
Sarah Jones
DCC

Mark Leggott
Research Data
Canada

Priyanka Pillai
University of
Melbourne

<https://www.rd-alliance.org/groups/rda-covid19>





Community Participation for Data Sharing under COVID-19

Indigenous Data under COVID-19

Legal and Ethical Considerations under COVID-19

Research Software for Data Sharing under COVID-19



WG outputs

- Best practice guidelines per sub-group and overall
- Recommendations for researchers and policymakers to help maximise data sharing
- Catalogue of key resources to inform guidelines (e.g. key datasets, standards, tools, repositories etc)
- A decision tree tool to facilitate navigation to specific resources by different stakeholders



Time line and links to main outputs

- WG Created end of March 2020
- First release of recommendations and guideline document : 24 April
- 5th and [final draft release](#) 28 May, open for comments til 8 June
- Release of zotero database of resources, > 900 items, 6 June
- Preparation of visualisation tools (navigation tree), expected 30 June
- Final output after RDA endorsement : 30 June





Highlights on some recommendations

Promote Open science, incentivising the early publication/release of data outputs during a public health emergency

FAIR outputs with well documented metadata, documented methodology

Trustworthy repositories

Emergency data related legislations

Plus each sub-group specific guidelines and recommendations





Take home messages

- Data availability in time of a pandemic is a priority
- A variety of well documented data is needed, not just numbers of cases and deaths, with good metadata (interdisciplinary oriented)
- The Research data alliance (RDA) has issued guidelines and recommendations to increase data sharing, especially regarding standards and trustworthy data sources, as well as policy oriented
- There are many more aspects and tools in sharing data than AI
- AI should rather stand for “accelerated information” sharing in that context

