



### RDA Sweden

- a quick introduction

Maggie Hellström, RDA Sweden project coordinator Lund University, ICOS Carbon Portal and SND

RDA Sweden maDMP webinar, 2020-05-26



# Research Data Alliance (RDA)



- RDA was launched as a community-driven initiative in 2013 by the European Commission, the US National Science Foundation and National Institute of Standards and Technology, and the Australian Government's Department of Innovation
- RDA is building the social and technical bridges that enable open sharing of data to achieve its vision of researchers and innovators openly sharing data across technologies, disciplines, and countries to address the grand challenges of society.
- Read more at <a href="https://rd-alliance.org/">https://rd-alliance.org/</a>



### What does RDA do?



- Activities centre around self-formed, volunteer and focused Working Groups and exploratory Interest Groups
- Aims are to
  - exchange knowledge
  - share discoveries,
  - discuss barriers and potential solutions,
  - explore and define policies and
  - test and harmonise standards to enhance and facilitate global data sharing & re-use.

https://www.rd-alliance.org/groups

34 working groups& 57 interest groups



# RDA in numbers (April 2020)



- 10385 individual members from 144 countries (68% Academia & Research, 14 % Public Administration, 13 % Enterprise & Industry)
- 51 organisational members & 10 affiliate members
- 91 groups working on global data interoperability challenges (34 working groups & 57 interest groups)
- 37 flagship outputs of which 8 ICT Technical Specifications\*)
- 100+ adoption cases across multiple disciplines, organisations & countries

https://www.rd-alliance.org/sites/default/files/attachment/RDA-in-a-nutshell-April-2020.pptx



<sup>\*)</sup> information and communication technology (ICT) technical specifications defined by the European Commission as eligible for referencing in public procurement processes.

# RDA recommendations & outputs



- Recommendations: RDA's flagship outputs and the equivalent of "specifications" or "standards" that other organisations create and endorse.
- Supporting Outputs: RDA outputs that originate from the work of RDA groups, but not always adoptable by other organisations.
- Other Outputs: Workshop reports, published articles, survey results, etc. produced by RDA groups. (Not formally endorsed.)

https://www.rd-alliance.org/recommendations-outputs



# Joining RDA



- Any individual can join the RDA for free <a href="https://www.rd-alliance.org/user/register">https://www.rd-alliance.org/user/register</a>
- Only requirement is to agree to the RDA's guiding principles:
  Openness, Consensus, Balance, Harmonization, Community-driven,
  Non-profit and Technology-neutral
- Once a member, you can
  - Sign up for as many groups as you like
  - Comment on all outputs & RDA web content
  - Participate in RDA plenaries & other meetings
  - Vote for candidates to the RDA Council & Technical Advisory Board



# RDA plenary meetings



#### Plenary 15:

@ Melbourne, Australia: 18-20 March, 2020 → virtual! 18 March – 10 April

#### Plenary 16

@ San José, Costa Rica: 10-12 November, 2020 + virtual

#### Plenary 17:

@ Edinburgh, UK: 20-22 April, 2021 + virtual





# Regional & national groups



- RDA encourages the initiative and support of its members across the globe to animate their communities on a national level
- National and regional nodes provide platforms for exchanging information (in the local language) about the RDA, its activities and outputs
- In Europe, the H2020 project "RDA Europe" is supporting the formation of **national nodes** (currently **22**)

https://www.rd-alliance.org/groups/national-groups











- National node of RDA global, via RDA Europe
- Swedish National Data service (SND) is host institution
  - Core team at SND Gothenburg + Lund
  - Working groups, advisory group
- Application in April 2019 successful!
- "Seed money" (-> May 2020) (now prolonged -> Sept 2020!)



### **RDA-SE** aims







- Spread info about RDA in Sweden
- Increase Sweden-based individuals' membership in RDA
- RDA working & interest groups
  - identify interests, increase active involvement
  - inform, encourage and facilitate adoption of Outputs & Recommendations
- Be a platform for dialogue on research data issues
  - engage with broad range of stakeholders & funders
  - map out the "research data landscape" of Sweden
- Engage & network with other national nodes











- Set up a web site <a href="https://rd-alliance.org/groups/rda-sweden">https://rd-alliance.org/groups/rda-sweden</a>
- Information events at SND consortium & network institutes



- Have info points at meetings & conferences (e.g. IFFIS)
- Join network of Nordic RDA nodes
- Promote adoption of RDA recommendations & outputs (webinars)



- Organize a F2F workshop (spring 2020)
- Meetings with funding agencies, "academies" & professional organisations





### Please join us!





### "RDA is a window to the world's data expertise"

- Everyone is welcome to join us!
  - 1. Become a RDA member (<a href="https://www.rd-alliance.org/user/register">https://www.rd-alliance.org/user/register</a>)
  - 2. Sign up for RDA Sweden (<a href="https://rd-alliance.org/groups/rda-sweden">https://rd-alliance.org/groups/rda-sweden</a>)
- Comments or ideas for RDA Sweden activities? Get in touch!
  - Maggie Hellström (<u>margareta.hellstrom@nateko.lu.se</u>)
  - Max Petzold (<u>max.petzold@snd.gu.se</u>)

