

Data Curation and Preservation


IVOA May 2018, Victoria, Plenary 1

Françoise Genova

Data Curation & Preservation session

- Tuesday 29 May 2018, 11:00-12:30, Spirit CD
- RDA activities and outputs, and their relevance to IVOA
 - Françoise Genova
 - Summary of RDA current activities
 - André Schaaff
 - Report from RDA Plenary 11 (Berlin, 21-23 March 2018)
 - Carlo-Maria Zwölf
 - RDA-compliant Dynamic Data Citation interfaced with IVOA TAP services in VAMDC (demo)
 - Outputs of the Group of European Data Experts (GEDE) on PIDs
 - See also GWS – Activities on Federated Identity Management
- Discussion

Among the highlights

- Registry for Materials Sciences presented for RDA Recommendation
Inspired from the RDA Registry of Resources (R. Plante)
-  Certification of Digital Repositories, following RDA Working
Group Work for alignment of DSA and WDS criteria and procedures
- Disciplinary Collaboration Framework IG (D. Koureas/D. Schade)
- Provenance
- To examine: IVOA standards in standard directory(ies)
- In Europe: National Nodes set up in DE, FI, FR, GR, IR, IT, NL, SP+PT, UK –
look for national activities. More Nodes to come.

THE RESEARCH DATA ALLIANCE

www.rd-alliance.org

*building the social and technical bridges
that enable open sharing of data*

18 FLAGSHIP OUTPUTS

of which 4 ICT
Technical
Specifications

75 ADOPTION CASES

across multiple
disciplines,
organisations &
countries

91 GROUPS WORKING ON GLOBAL DATA INTEROPERABILITY CHALLENGES

*of which 33 WORKING GROUPS
& 58 INTEREST GROUPS*

6,952 INDIVIDUAL MEMBERS FROM 137 COUNTRIES

67% Academia & Research
15% Public Administration
11% Enterprise & Industry

43 ORGANISATIONAL MEMBERS & 8 AFFILIATE MEMBERS



Vision

Researchers and innovators openly share data across technologies, disciplines, and countries to address the grand challenges of society.

Mission

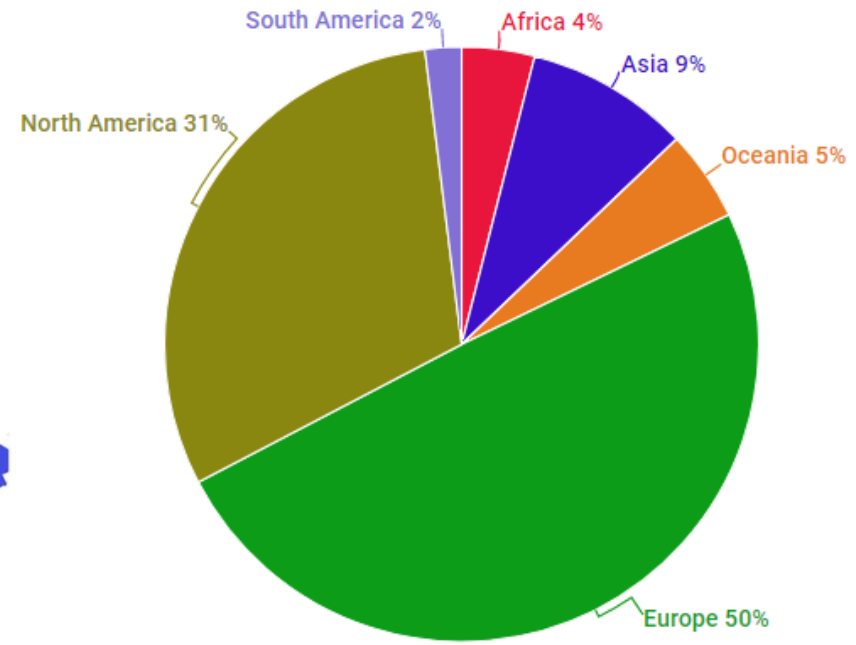
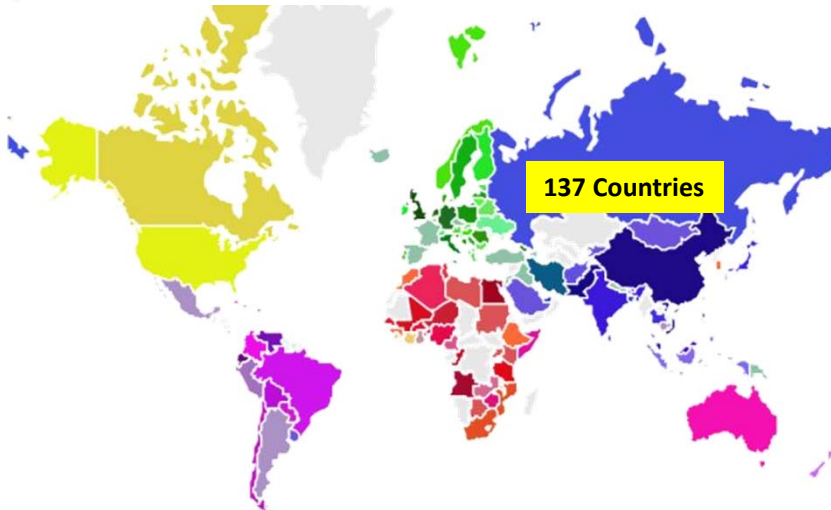
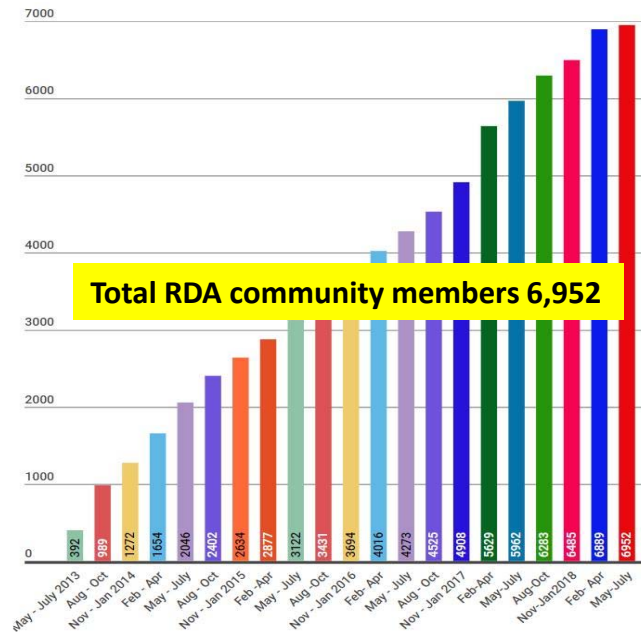
RDA builds the **social and technical bridges** that **enable open sharing** of data.

WWW.RD-ALLIANCE.ORG
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RDA worldwide growth

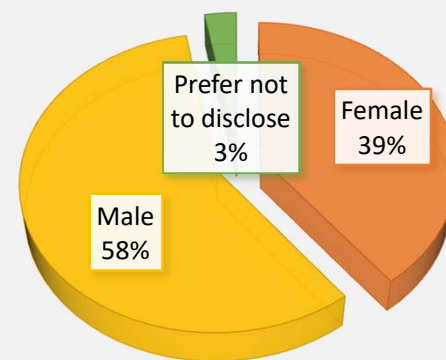
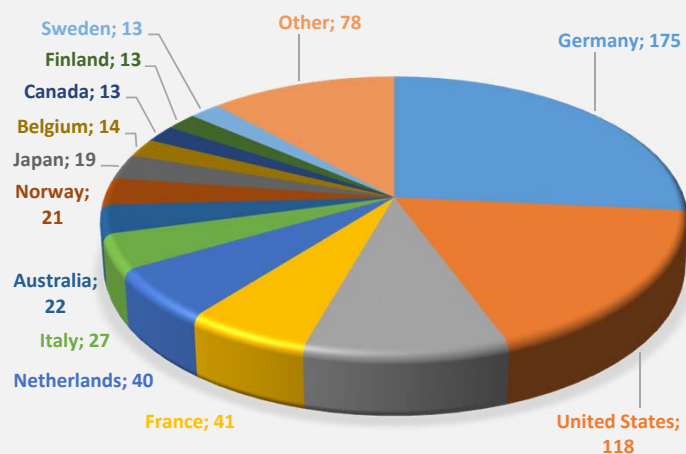




661 participants
from 41 countries

83 Breakout meetings

- 19 Working Groups
- 37 Interest Groups
- 12 Joint Working & Interest Groups
- 15 Birds of a Feather
- 4 Final Recommendations presented
- 3 New Recommendations
- Collaboration projects with AGU and ISO on adoption and impact metrics



Gender balance