

# What is an RDA Europe Node and how to get involved

RDA Europe 23 May 2018

#RDA #RDAEurope @RDA\_Europe

https://www.slideshare.net/ResearchDataAlliance/rda-europe-nodes



RDA Europe 4.0 – The European Plug-in to the global Research Data Alliance" - has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement Grant Agreement number: 777388. The content of this document does not represent the opinion of the European Commission, and the European Commission is not responsible for any use that might be made of such content.





## Outline

- Introduction
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- > RDA Europe Node The Netherlands Lisa de Leeuw (DANS)
- >RDA Europe Node Italy Emma Lazzeri (CNR-ISTI)
- Sarah Jones (Digital Curation Centre)

# THE RESEARCH DATA ALLIANCE

www.rd-alliance.org

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



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



### Vision

Researchers and <u>innovators</u> 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.

43 ORGANISATIONAL MEMBERS & 8 AFFILIATE MEMBERS







# GUIDING PRINCIPLES

#### OPENNESS

Membership is open to all interested individuals who subscribe to the RDAs Guiding Principles. RDA community meetings and processes are open, and the deliverables of RDA working Groups will be publicly disseminated.

#### O CONSENSUS

The RDA moves forward by achieving consensus among its membership. RDA processes and procedures include appropriate mechanisms to resolve conflicts.

#### BALANCE

The RDA seeks to promote balanced representation of its membership and stakeholder communities.

### HARMONIZATION

The RDA works to achieve harmonization across data standards, policies, technologies, infrastructure and communities.

#### COMMUNITY-DRIVE

The RDA is a public, community-driven body constituted of volunteer members and organizations, supported by the RDA Secretariat.

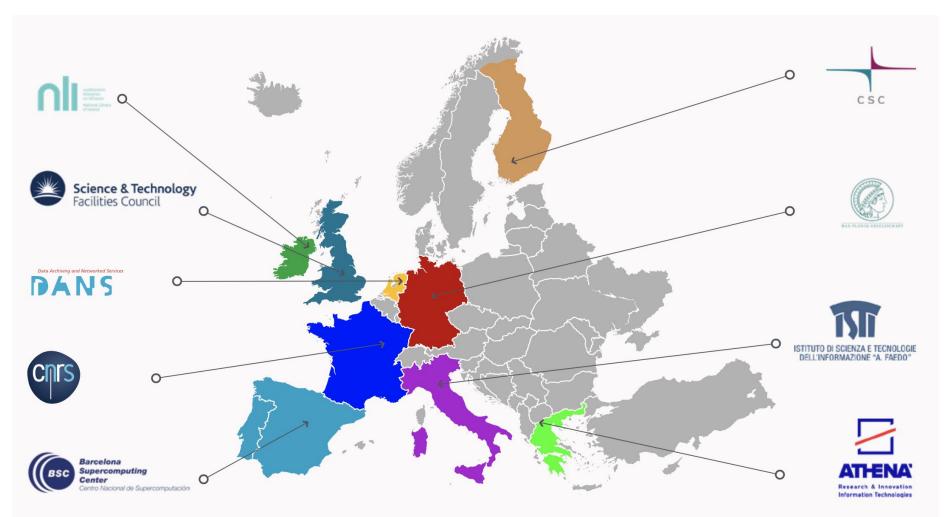
### NON-PROFIT

RDA does not promote, endorse, or sell commercial products, technologies or services.





## RDA Europe National Nodes



RDA EU 4.0 builds on existing networks to create a **European network of nodes** to enhance Member State cooperation and support of RDA in many European countries & vice versa the representation of EU countries in RDA Global



## What does a node do?

- Support data-related activities at the national/regional level
- Act as central contact point between national data practitioners and RDA
- Promote the RDA vision and results through events, workshops and meetings
- Develop concrete actions to facilitate the uptake/adoption of RDA outputs
- Interact with national research funding bodies and advocate for data issues
- > Participate in RDA processes and governance to represent national/regional interests



### Get involved!

Join the Research Data Alliance

https://www.rd-alliance.org/get-involved/individual-membership.html

Get in touch with the RDA Node in your country/region to collaborate on data sharing and RDM challenges

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

Apply to become a new RDA Europe node <a href="https://www.europe.rd-alliance.org/">https://www.europe.rd-alliance.org/</a>

Look out for RDA Europe grants for Early Career Researchers, Experts, Ambassadors and RDA Output-Adoption



# RDA Europe Node - The Netherlands

Lisa de Leeuw (DANS)



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## RDA node NL: introduction

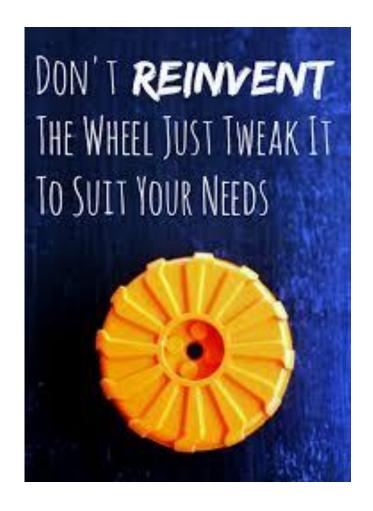
- >RDA in The Netherlands
  - Node: DANS (Data Archiving and Networked Services)
  - Currently 293 RDA members in the Netherlands; involvement as group co-chairs and other RDA activities





## RDA node NL: involved parties

Engaging with government, national funding bodies, research organisations, and other networks (RDNL, OpenAIRE NOAD, GO-FAIR-node)





## RDA node NL: priorities

- Promoting RDA outputs and recommendations
- Certification

> PID



PURL

















The Research Data Alliance (RDA) in a nutshell

ARK

HILARY HANAHOE A NATIONAL APPROACH TO OPEN RESEARCH DATA IN IRELAND 8<sup>TH</sup> SEPTEMBER 2017

WWW.RD-ALLIANCE.ORG - @RESGATALL







### RDA node NL: communication

Liaising with specific communities: Social Sciences and Humanities

Trends Psychology Metabolism Fabrics Equality Family Record Recipe SOCIAL SCIENCES Identity Secondary source Culture Primary source Sociology And Human origins Anthropology Infant Research Injustice Proof Security Regulations Communicate Research Parent

Disseminating RDA activities and outputs in Dutch via journal publications and other communication

channels









# RDA Europe Node - Italy

Emma Lazzeri (CNR-ISTI)



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## Creation, Organisation and Management of the Italian RDA Node

- CNR is the Italian Node Coordinator (responsible: Donatella Castelli and Emma Lazzeri, ISTI)
- > The idea is to collaborate with institutions, single persons, infrastructures, working group and other initiatives
- A community will be created and supported to facilitate the participation in RDA activities.

IOSSG (the Italian Open Science Support Group) already joined the Node **ICDI Italian Computational** Already Joined and Data Infrastructure the Node **Preliminary** National Research **IOSSG** Council of Italy Contacts **Italian Open Science Support Group** 

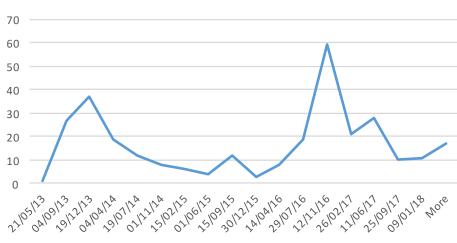




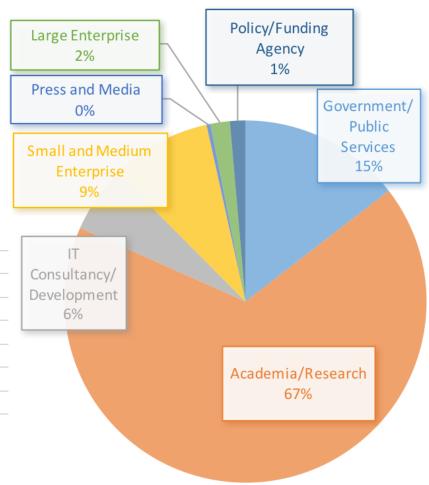
# Creation, Organisation and Management of the Italian RDA Node



Membership (2013-2017)



### Organisation Type



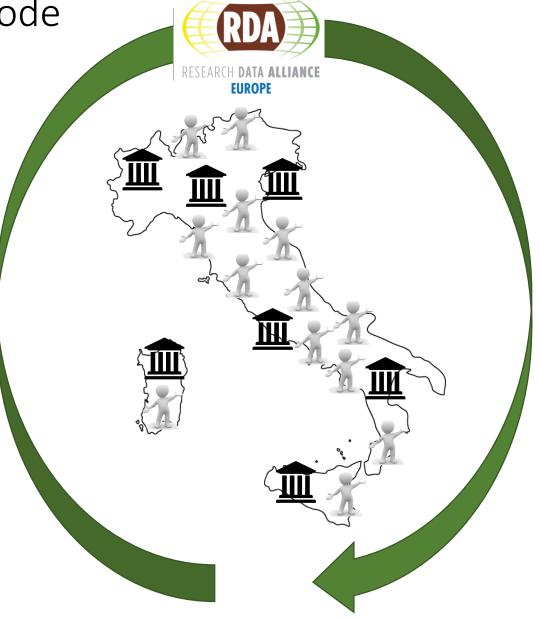
RDA RESEARCH DATA ALLIANCE

Creation, Organisation and Management of

the Italian RDA Node

Italian RDA members will be invited to join the RDA Node activities

- the new members of the RDA Node community will become RDA members by subscribing the RDA guiding principles
- Organisations/Institutions willing to join the RDA Node, no subscription fees will be required at this stage, but they will be informed about the benefits of becoming organisational members or affiliates of RDA







# Creation, Organisation and Management of the Italian RDA Node

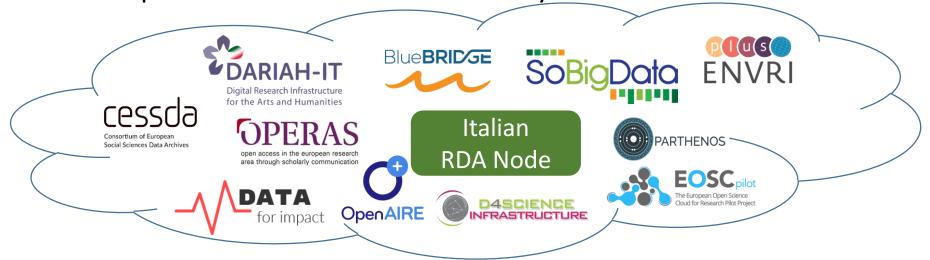
### Italian reality:

- > Strong need for coordination in the fields related to RDA
- National issues:
  - Research Infrastructures Coordination
  - Data related Services and Users need to get in contact (what are the tools provided? Do the potential user know about them?)
  - > DMP training and support will be carried out by the national node
  - Data Repositories
- > National Priority Area: Data Management Plan





What can the RDA Node do for the Italian Open Science Community?



- > Facilitate the relations within the Italian Open Science community as a catalyser of the project, Infrastructures, and initiatives on the national level.
- > Promote the interest of the Italian community in RDA
- Facilitate the participation of the Italian actors in RDA through the RDA Europe 4.0 Open Calls
- Organise events, workshop, training courses, webinars, on themes that address the community needs and interests.
- Make OS services and users meet





## Funder Engagement

- Contact with major public and private funders are already established, and in the next months the Italian RDA node will be presented to the major Italian stakeholders.
- Contacts already set up:
  - MIUR (Italian Ministry of University and Research),
  - Tuscan Region
  - CARIPLO and
  - Telethon Foundations.
- Contacts to be sought in the next 12 months:
  - Piemonte Region,
  - other public regional funders, other small funders
- >6 face-to-face meetings organized in the life span of the project with funders.
- > Monthly update/contact via conference call.





# Promotion of open calls for European participation in RDA

- >Open Calls will be promoted in Italian language
- Calls will be promoted during the events sponsored by RDA and the RDA National Node
- Channels to be used in the first 12 months:
  - > CNR and RDA EU Italian page websites,
  - Mailing list (Italian mailing list related to Open Science),
  - > Facebook, Twitter...
  - > AISA (Italian Association for the promotion of Open Science) network.
  - IOSSG, ICDI, OpenAIRE dissemination channels.
- > Target: 10-20% of Italian RDA members





# Organisation of events to disseminate & promote RDA activities and outputs

- Events will be organised also in collaboration with other OS realities (eg. OpenAIRE, OPERAS, SoBigData, etc...)
- > Tentative themes for the National Node Workshop or in collaboration with other RDA Nodes:
  - Next generation data repositories
  - Open Science in the Marine Sector
- Other topics will be agreed with other members of the community in the next 12 months
- Other topics will be decided during the project lifetime to align the RDA event themes with the current scenario.
- > Target: 3 main events in 27 months of project duration.





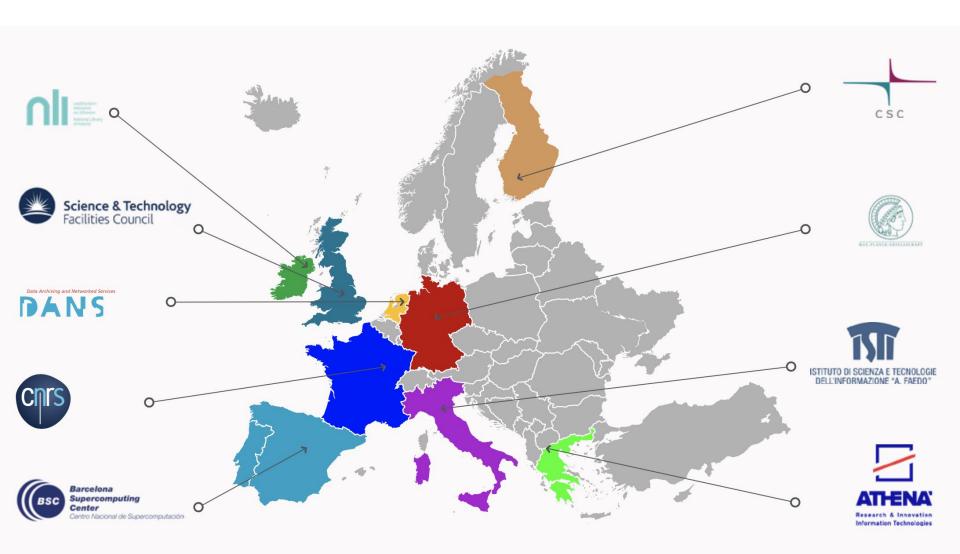
## Dissemination of RDA activities and output and encouraging participation in RDA activities and adoption of outputs

- Dissemination at national level will be performed in Italian targeting Italian Science and Popular Science Journals.
- > Publication in the CODATA Journal special issues.
- > Publications in Data related Journals and Conferences; collaboration will be sought to produce joint publications with other RDA nodes about RDA vision, strategy and roadmap (at least 2 in 27 months).
- Tentative training session in the field of Data:
  - > A course or summer school on Data Stewardship will be organised in the framework of the Doctorate Course on Data Science, organised by CNR in collaboration with University of Pisa, Scuola Normale Superiore, Scuola Superiore Sant'Anna and IMT
  - Webinars and seminars will be organised to disseminate RDA Europe Work
- Target: at least 1 dissemination event and 2 publications per year



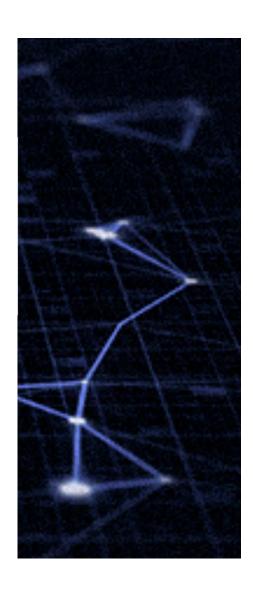


# Growing the network





## Three waves of cascading grants



### **Targets**

- > 3 in 2018
- > 7 in 2019
- > 3 in 2020

### **Total €462,000 in three waves**

#### **Process**

- > RDA Europe 4.0 cascading grants providing financial support for new National Nodes
- > €168,000 to be allocated in first wave
- First call open 23 May until 27 July 2018
- New nodes to begin in October 2018

Call details at <a href="https://www.europe.rd-alliance.org/">https://www.europe.rd-alliance.org/</a>





## How to apply for a cascading grant?

- Review the call criteria
- Assess where you are strong and where you have gaps
- > Form collaborations and partnerships
- > Draft a proposal
  - > Get in touch if you have questions
  - Suggest early participation to help build strong proposal
- > Submit by deadline of 27 July 2018

Apply at <a href="https://www.europe.rd-alliance.org/">https://www.europe.rd-alliance.org/</a>





## Q2. Key personnel in your proposal

- List up to eight individuals, providing a brief (2-3 sentence) biosketch
- Note affiliation, role they will play in your node, and what specific skills they bring to your consortium.
- > We recommend forming a diverse group that can engage varied stakeholder communities in your region.



## Q3. Current RDA activities

### Explain what involvement your consortium has in RDA

- >Membership
- > Attending plenaries
- Contributing to groups
- > Formal positions e.g. co-chairing, TAB members
- Adoption of outputs
- National engagement events
- **>**.....

Take the opportunity to profile the breadth of engagement across different activity areas and personnel





## Q4. Planned node activities

How will you support the vision of RDA?

- Engage a broad range of stakeholder groups
- > Represent and respond to national interests & priorities
- Grow RDA membership
- Increase the adoption of outputs
- > .....

Provide a detailed workplan of activities, including a timeline indicating significant events and milestones

Activities should be open and community-driven to promote consensus-building. See <a href="RDA Principles">RDA Principles</a>





## Q5. Community endorsements & support

- Detail who is supportive of your application
- What commitments they have made to collaborate or assist in your activities.
- Any financial contributions, formal endorsements and other cooperation agreements.
- A broad stakeholder mix with some backing from funders and/or government representatives is preferable.





## Q6. Sustainability plans

- Consider how you will continue node activities beyond the support provided by RDA Europe 4.0.
- What financial or in-kind contributions can be secured?
- What business models and funding opportunities will be explored?
- > Being able to self-sustain activities and contribute into RDA is critical so this section warrants close attention.



### Evaluation criteria

### Existing RDA involvement (20%)

Actively involved in RDA activities > Point to contributions in the past 12 to 18 months > have a good understanding of the RDA mission and principles > demonstrate work done to support RDA and promote adoption of outputs.

### > Potential impact (30%)

Well-connected and influential > diverse range of stakeholders > strong relations with national ministries and funding bodies > strategic investments in infrastructure > node sustainability > integrate RDA with relevant EU initiatives > influence EU open science strategy > detailed, realistic workplan > ECRs / experts / ambassadors

### Community connections (20%)

Wide range of existing multi-disciplinary community connections > ability to recruit a large, new cohort of RDA members > experience of community engagement and communication > diversity and inclusivity > Activities should promote openness and balance > respond to community needs

### > Sustainability (30%)

Have secured or have the capacity to secure self-funding or additional funding > detailed plans for continuing work beyond the funded period > engagement with funders > exploratory work on business models





# Thank you!

#RDA #RDAEurope @RDA\_Europe

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

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