

RDA France activities, successes and impact

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▶ To cite this version:

Françoise Genova. RDA France activities, successes and impact. RDA in Europe Annual Summit - Weave the RDA Tapestry: From Community Insights to Collective Action, RDA Europe, Nov 2025, Paris, France. hal-05378962

HAL Id: hal-05378962 https://hal.science/hal-05378962v1

Submitted on 24 Nov 2025

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RDA France Activities, successes and impact

Liaising with and supporting the French Plan for Open Science and the RDA

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National context



Academic/research system

- Ministère de l'Enseignement Supérieur, de la Recherche et de l'Espace (MESRE – Ministry of Higher Education, Research and Space)
- Higher Education
 - 78 universities and communities of institutions
 - 3500+ higher education institutions
 - Grandes Ecoles
 - Polytechnique, Ecole Normales Supérieures, Centrale, etc.
- > Research Performing Organisations
 - > CNRS, INRAE, INRIA, INSERM, etc
- Agence Nationale de la Recherche (ANR)
 - The agency funds project-based research carried out by public operators cooperating with each other or with private companies.



Open Science in France







Open Science is among the ministerial priorities

- https://www.enseignementsup-recherche.gouv.fr/fr/science-ouverte-50360
- https://www.ouvrirlascience.fr/accueil/

2016: Law for the Digital Republic

Promote openness and circulation of data and knowledge

National Plans for Open Science (PNSO)

2018

- Generalise open accesss to publication
- > Structure research data and make it available through open access
- > Be part of a sustainable European and international open Science dynamic

2021

- Generalising open access to publications
- Structuring, sharing and openingup open data
- Opening up and promoting source code produced by research
- Transforming practices to make open science the default principle

Open Science Policies and Plans are also defined at the level of Universities and Research Organisations

E.g. CNRS Roadmap for Open Science (2019), CNRS Research Data Plan (2020)



In the national Open Science landscape

- Thematic infrastructures providing research data services have been included in the national research infrastructure strategy since its first inception in 2008. 2021 Roadmap
- The National Comité pour la Science Ouverte (COSO) started in 2020
 - > Among the Colleges: Data and Source codes & software

RDA France, RDA in Europe Annual Summit

- > The national data service Recherche Data Gouv
 - An ecosystem for sharing and opening data



Recherche Data Gouv at a Glance (November 2025)

National Research Data Platform

- 1 data repository
 - + 6800 datasets (> 120k files)
 - + 3,7 M downloads
- 1 data catalogue
 Data published in the repository
 or in external repositories



Competence Centres

39 federated Competence Centres

Providing support to data management & dissemination

81 institutions

operating one or more services

≈ 500 staff members

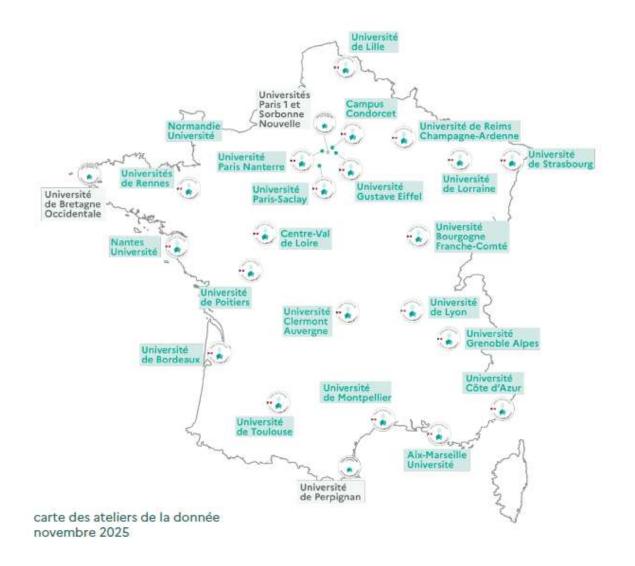
dedicated to supporting research teams







Local support: Les Ateliers de la Donnée





RDA France



History

- CNRS was a member of the 3 first projects funded by EC in support to RDA through Strasbourg Astonomical Observatory
 - At the national level a few meetings and a mailing list to disseminate information
 - Sixth RDA Plenary in Paris in September 2015
- RDA France was one of the 9 initial national nodes established by the RDA Europe 4.0 project in 2018
 - Web site among RDA National Groups
- Support to RDA and its national chapter RDA France in the initial PNSO, renewed in PNSO2
 - Support from the National Fund for Open Science since 2019
- >RDA France remained hosted by CNRS after the end of RDA Europe 4.0



RDA France priorities

- High level priorities
 - Support to the national Open Science goals and priorities
 - Support RDA Global
- Started at RDA France inception
 - Encourage more people and organisations to join RDA and participate in its activities
 - Acculturate the French academic community to the data aspects of Open Science
 - Encourage co-operation between researchers, STI professionals and computer engineers
 - Support to certification of data repositories



RDA France activities

- Dissemination of information about RDA and RDA France activities
 - General and topical mailing lists (1100+ recipients)
 - General mailing
 - > RDA in France Regional Group Posts & the "historical" national mailing list
 - The historical list provides a first step before joining RDA
 - On demand participation in meetings or university courses to present the RDA in general or specific aspects
- Meetings organised by RDA France
 - Workshops and webinars
 - Annual meeting: Plenary Day and workshops, webinars
- Working Groups on specific topics
- Support to participation in RDA Plenaries



Topical RDA France activities

- Working Group on certification of data repositories common to the Data College of the COSO and RDA France
 - $angle \simeq 200$ subscribers to the specific mailing list
 - Several workshops each year
 - Networking of certified and 'on the way to certification' repositories
 - Support to CoreTrustSeal certification fee
- Working Groups on Disciplinary Data Management Plans
 - Disciplinary DMPs which can be used as examples
 - $> \simeq 40$ volunteer experts
 - V1 published in July 2025 in Recherche Data Gouv with a methodological note in HAL
- FAIR RDA France Letter
 - November 2000 October 2025
 - > 39 issues
 - 300+ subscribers to the mailing list





The Journées RDA France 2025

- > 8th Annual meeting, 12-28 November + 4 December
- > Plenary day 17 November
 - Presentations by Ministry and CNRS representatives
 - Presentation from Hilary Hanahoe (RDA Global) and Francoise Genova & Laurence El Khouri (RDA France)
 - Presentation and discussion of adoption cases and feedback on trustworthy repository activities at RDA P25 and IDW 2025
- > Webinar: Recherche Data Gouv
- > Workshops
 - How to participate in the RDA and RDA France (x2)
 - How OPIDoR enriches its services for research source codes and software – Inist and WG5 of the Ateliers de la Donnée
 - Workshop on Data Repository Certification CoreTrustSeal criteria 2026-2028
 - + Webinar Activities of the Source codes & software College

https://rdafrance2025.sciencesconf.org/



Other meetings in 2025

- > RDA France workshops
 - Certification of data repositories
 - > Beginners, OAIS, DataVerse, 4 February
 - Advanced, criteria seen as difficult, CoreTrust Seal evolution,
 11 September
 - How to participate in the RDA, 10 & 12 February
 - > Pre-RDA Plenary Workshop
- > Active participation in the organisation of
 - > RDA Workshop Workshop The Value of RDA for Policies, 10 & 15 May – through RDA France participation in RDA Regional Assembly
 - this meeting, in close collaboration with RDA Europe



RDA France and the RDA

- Support to RDA Global funded by the National Fund for Open Science
- Regional Advisory Board/Regional Assembly
- Dissemination of information about the RDA and its activities to the French community
- Support to the community for participating in the RDA
 - Information about new Groups and Recommendations
 - Support to propose new subjects BoFs
 - Support to Plenary registration fees and newtorking of Plenary participants before, during and after the Plenary
 - VP16: 55, VP17:80, VP18: 68; IDW2022/P19: 33; P20: 28+26; IDW2023/P21: 21+17, VP22: 45, P23: 8+26, VP24: 55, IDW2025/P25: 7+20



A few facts about French participation in the RDA

- Currently 694 members of RDA in France Regional Group
- > 10 organisations members of the Organisational Assembly
- 23 RDA Groups (active or historical) have or had a co-chair from France
- There are always been a French member in TAB since the beginning (except for a short period)
- Provision of adoption stories
 - On-going, to be developed



Meetings in the RDA framework

- Meetings organised or co-organised by RDA France
 - Workshop in French La RDA pour les Nouveaux Venus RDA for Newcomers,19 April 2021, colocalised with P17
 - <u>Recettes sans Frontières Recipes without Borders</u>, P18 Networking session, 9 November 2021
 - In the framework of RDA 10 year Anniversary
 - Certification of data repositories, beginners' workshop in French, 30 May 2023
 - Regional Support to Certification of Data Repositories, 21 novembre 2023, co-organised with several partners
 - Webinaire RDA France, in the RDA Around the World framework, 30 January & 1 February 2024
- Capacity to organise meetings in French in collaboration with the RDA



Conclusion



Support to RDA Strategic Plan

Globalise

Could participate with the organisation of meetings in French

Sustain

Dissemination towards French Research Organisations

>Empower

Support progress in research data management practice and policy is a core RDA France aim

Innovate

- Maximise potential and impact of RDA Outputs and Recommendations
 - Dissemination
 - > Adoption stories



In the national context

- > RDA activities come in support to multiple facets of the French national open science policy
 - Dissemination
 - Adoption
 - > E.g. National PID Strategies
 - Participation in RDA Groups to push the national topics, point of view, knowledge and requirements
 - > E.g. maDMP, Data Stewardship, National Data Services, Evaluation, etc.
- Development of RDA France own activities linked to the initial aims, the national context and community requests
 - Certification of data repositories is cited in the PNSOs
 - DMPs are recognized as a key tool
- > RDA France is one of the actors of the French national Open Science landscape and networks and works in collaboration with its other components
 - COSO, Recherche Data Gouv, also COARA France
 - A recent example: liaison with <u>the French Reproducible Research Network</u>



Community building

- Regular webinars on How to participate in RDA and RDA France
 - Some of them before the RDA Plenaries
- Listen and respond to the community needs, linked to the national priorities and activities
 - Data Management plans
 - Activities around source codes & software
- The power of virtual meetings
 - Less time consuming for the participants
 - Inclusive (no cost)
- Supporting participation in the RDA Plenaries has been a strong leverage for building the national RDA community
 - Registration fees
 - Networking activities before, during and after the meeting