



26 October 2020



Supporting research and the RDA

Christopher Brown (Jisc)

RDA Europe national node network

22 nodes funded in 4 waves

Original Nodes (9)

- Greece, Spain, France, Italy, Finland, Netherlands, Germany, Ireland, **UK**

First Wave (4)

- Austria, Denmark, Portugal, Slovenia

Second Wave (6)

- Croatia, Czech Republic, Hungary, Lithuania, Norway, Sweden

Third Wave (3)

- Bulgaria, Estonia, Romania

“(the nodes) are key to realising the objective of consolidating a strong European research data community that enables common European contributions to the RDA work and governance, globally”



RDA UK Node

Objectives

UK node page <https://www.rd-alliance.org/groups/rda-united-kingdom>

- To increase membership and engage with the UK's research community
 - Events, discussion, coordination, support
- Promotion of open calls for European participation in RDA
 - Plenary meetings, support programmes, ambassadors, early career programmes, etc.
- Dissemination of RDA activities and outputs
 - Encouraging participation in RDA activities and adoption of outputs
 - Leveraging on the knowledge of the local research system
- Liaison with EOSC projects
 - UKRI-STFC coordinates EOSCpilot and FREYA project
 - UKRI-STFC participates in EOSC-Secretariat and FAIRsFAIR



RDA UK Node

Highlights (1)

- Built on an established and engaged membership, seeing ~40% **community growth** since March 2018 to September 2020
- **Engaged** with organisations/projects such as EOSC, OpenAIRE, FAIRSharing, FREYA, UKRI, Royal Society, Wellcome Trust, and the British Library.
- There have been three successful, well attended **workshops** - an introduction to the node, a joint workshop with FREYA on Persistent Identifiers, and a joint workshop with OpenAIRE on open science and EOSC.
- Four **adoption stories** from UK members:
 - Tom Renner (Haplo) - [Adoption of RDA DMP Common Standard for machine-actionable DMPs](#)
 - Chris Gibson (University of Manchester) - [Using API for Scholix and DataCite to identify datasets from external repositories and populate the institution's CRIS with the metadata](#)
 - Varsha Khodiyar (Springer Nature) - [Fostering reproducible research. Supporting researchers to publish FAIR data alongside their scholarly publication](#)
 - Chris Graf (Wiley) - [Wiley adopted the RDA FAIRsharing registry output](#) to enable open research publishing.

RDA UK Node

Highlights (2)

- Discussions between UKRI and Jisc on the **coordination** of UK International Open Science activities between UKRI, Jisc and the Royal Society related to EU and **global activities** in RDA, CODATA, WDS, OECD, etc.
- Jisc and UKRI-STFC have promoted the work of the RDA UK and are working with the DCC on the **planning and preparation for Plenary 17**, which should highlight the contribution of UK members to RDA international activities.
- Examples of UK participations in **high profile RDA roles**:
 - Juan Bicarregui has participated in Organisational Assembly and Organisational Advisory Board meetings and represented RDA on the EOSC Executive Board.
 - Kevin Ashley - co-chair of the Organisational Advisory Board
 - RDA EU Ambassadors:
 - Shaun de Witt - High energy physics/ Fusion
 - Fiona Murphy - Media and Communications
 - Helen Glaves - member of the RDA Technical Advisory Board



Helen Glaves
Programme Manager/Project
Manager
British Geological Survey



Fiona Murphy
RDA EU Ambassador Media and Communications

Get in touch

Formerly an Earth Sciences Publisher, Fiona attended the First RDA Plenary, helping set up the WDS-RDA Data Publishing Interest Group. Since then, she has been an active member, and sometimes Co-Chair, of a number RDA Working and Interest Groups. Now a scholarly communications consultant, Fiona is Secretary of the Dryad Data Repository Board, Editorial Board Member of Data Science Journal and Steering Committee Member for the FORCE11 Scholarly Communications Institute (FSCI).



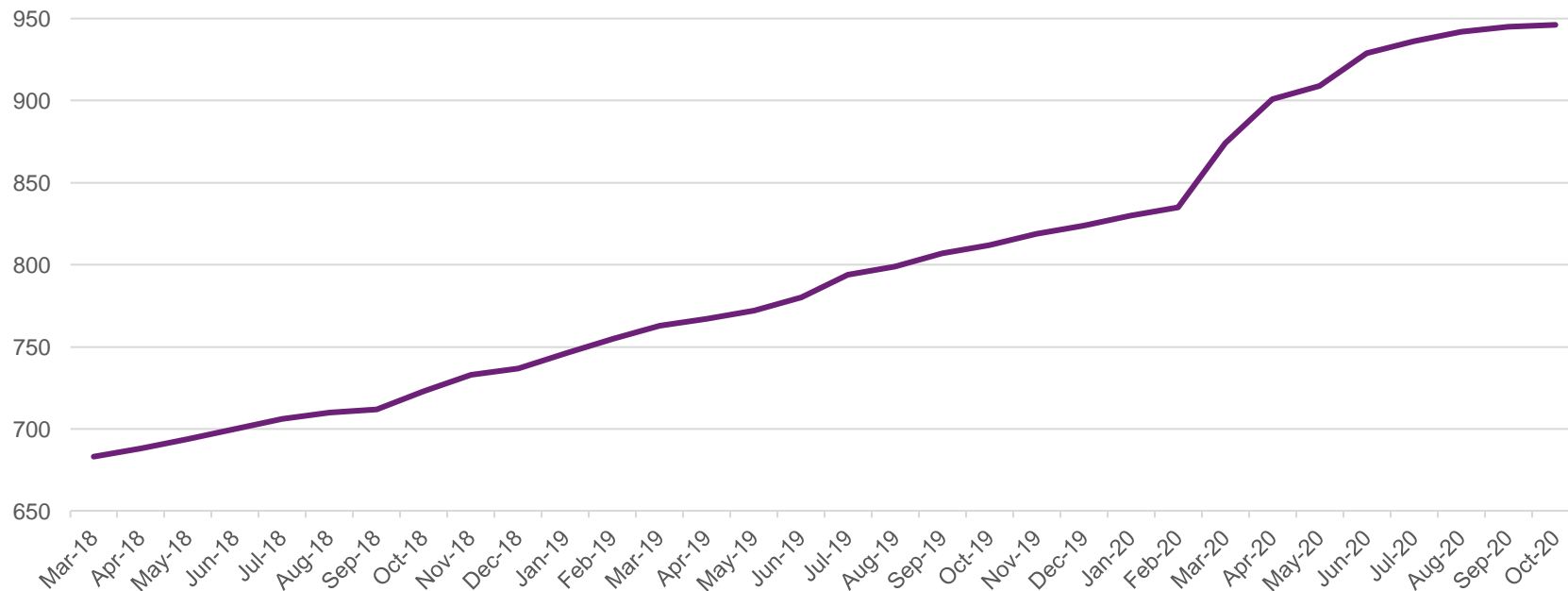
Shaun de Witt
RDA EU Ambassador for High energy physics/ Fusion

Get in touch

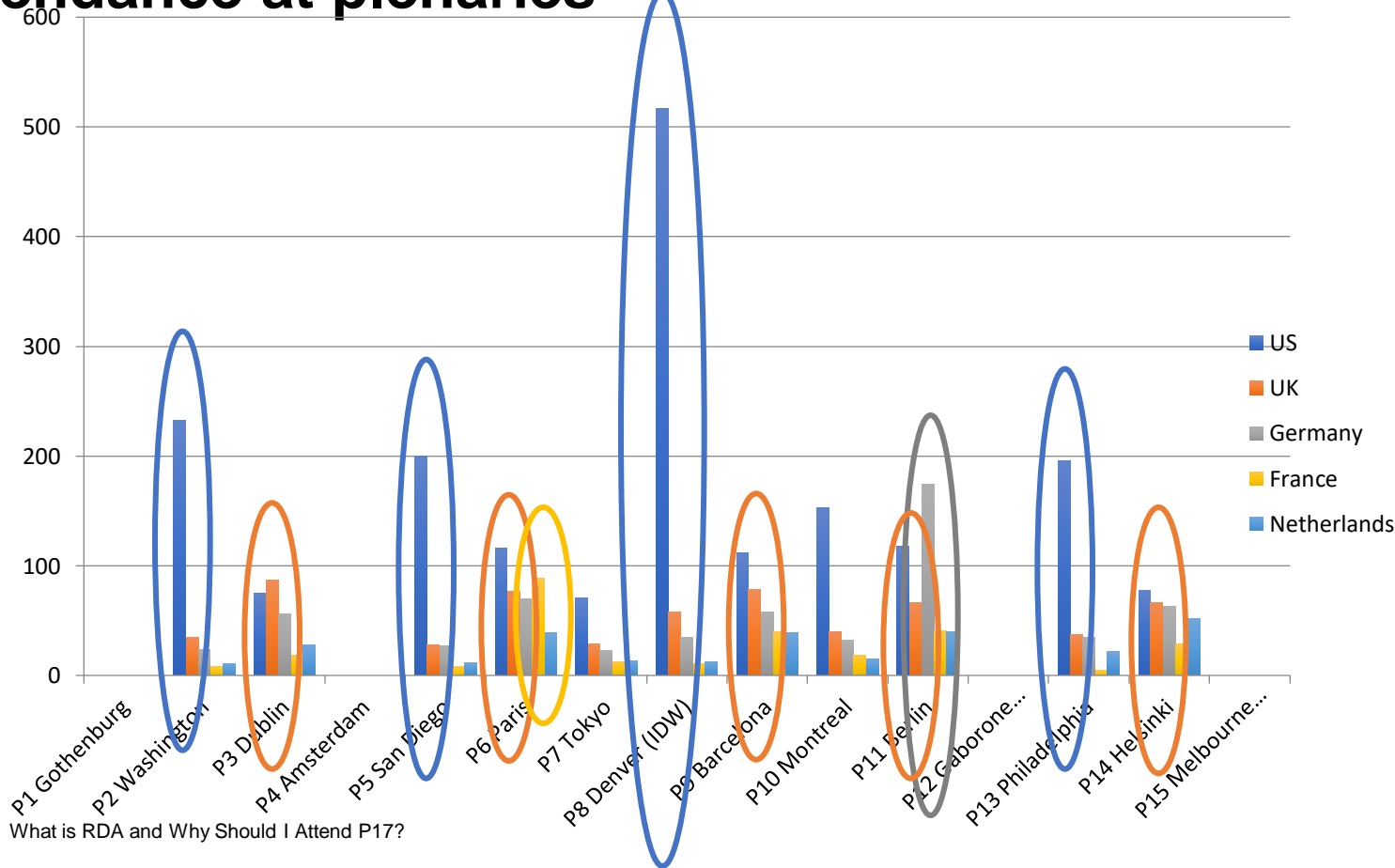
Shaun de Witt has been working in the field of data management since the 1980's. During this time he had the pleasure of working in a number of fields including astronomy, remote sensing, meteorology, climatology and particle physics. He has also been involved in European projects related to RDM including EUDAT and he is currently engaged with the European Open Science Cloud Initiative.

RDA - UK Membership Growth

RDA UK Membership



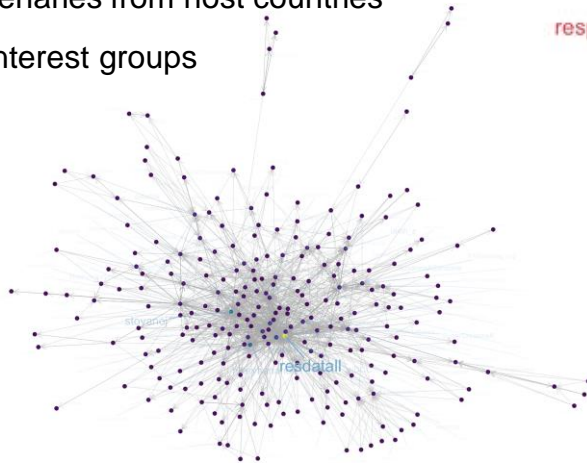
Attendance at plenaries



RDA UK at Plenary 17

Host Nation

- First UK hosted plenary
- Second largest country in terms of membership
- An active and engaged UK research community
- Research is international
- Strong national support in previous plenaries from host countries
- Active UK representation in working/interest groups



RDA13 Tweet Word cloud (top 100)

<https://peterneish.github.io/tweets/rda13/code/R/rda13.html>

Providing digital solutions for UK education and research

“We believe education and research improves lives, and technology improves education and research”

Vision: for the UK to be a world leader in technology for education and research

Mission: to power and empower our members with the technology and data they need to succeed

We are a membership organisation, owned by the sectors we serve.

<https://www.jisc.ac.uk/about/who-we-are-and-what-we-do>

<https://www.jisc.ac.uk/about/corporate/strategy>

<https://www.jisc.ac.uk/research>

Jisc

How we can help



Cloud

Consultancy, support and reseller of services



Connectivity

Connection services and infrastructure



Cyber security

Protecting the network and your organisation



Data and analytics

Address strategic challenges through data



Libraries, learning resources and research

Shared services, infrastructure and advice



Student experience

Tools to enrich learning and employability



Trust and identity

Manage access efficiently and effectively



OPENDOAR



Advice and guidance

Guides, training and consultancy



Get involved

Join a community and help steer our work

Research services (a selection)

Service

Preservation



Keep your digital assets and digital collections usable over the medium to long-term—even when digital systems and file formats change.

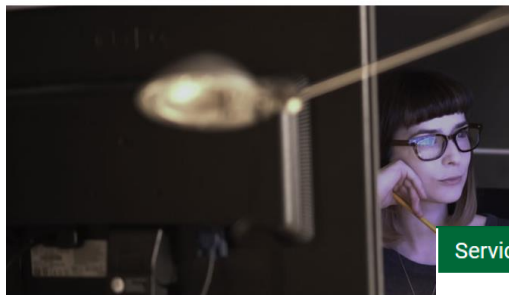
Service

CORE

Offering seamless, unrestricted access to millions of research papers from around the world.

Service

Research systems connect



Join up your digital research management platforms.

Service

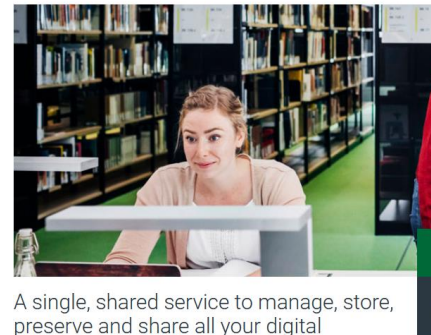
Research repository



A next generation, [Plan S](#)-compliant repository for all your institution's digital research objects.

Service

Research repository plus



A single, shared service to manage, store, preserve and share all your digital research outputs for the researchers of tomorrow.

Service

UK ORCID consortium membership

Reduced ORCID membership costs and UK-based technical and community support.

Jisc

Research is international

- RDA support
 - Funding to help with sustainability
 - Support through RDA UK
 - Participating in relevant Working and Interest Groups
 - Collaborating on P17
- EOSC
 - EOSC Synergy - Extending EOSC coordination at the National level
- OpenAIRE
 - National Open Access Desk for UK supporting a coordinated transition to Open Science
- ORCID Consortium
 - Jisc UK ORCID Consortium is 5 years old <https://ukorcidsupport.jisc.ac.uk/>
- CODATA
 - Funding contribution shared with UKRI (plus Royal Society >2020)



Jisc

Building bridges. For example...

- Persistent Identifiers
- Research Notebooks
- Research Data Management
- Engaging researchers
- National Data Services
- Metadata
- Open science
- FAIR data
- And many more...

RDA Vision: Researchers and innovators openly share and re-use data across technologies, disciplines, and countries to address the grand challenges of society.

RDA Mission: RDA builds the social and technical bridges that enable open sharing and re-use of data.



Jisc Research Vision: Jisc is recognised as a major provider of research infrastructure and services, and a trusted partner in the use of technology to support research



Christopher Brown
Senior Co-design Manager

15 Fetter Lane, London EC4A 1BW

Tel: 07891 501177

Twitter: @chriscb

christopher.brown@jisc.ac.uk

www.jisc.ac.uk

