RDA for Newcomers

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Agenda

1. Welcome by session chairs
2. Welcome and brief introduction to RDA – Hilary Hanahoe, RDA Secretary General
3. How the Research Data Alliance works
4. How to make the most of this Plenary
5. Questions & Answers

The "Heart" of RDA…

… are the RDA Working and Interest Groups

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Working Groups (WGs)

- 12-18-month lifespan
- Develop and implement specific tools, code, best practices, standards, etc.
- Outputs include:
  - Adoptable and adopted **Recommendations**
  - Supporting Outputs (optional)
- Group members should include adopters from the start

Interest Groups (IGs)

- No specific lifespan – some have been around since 2013

- Platform for interested people to come together

- May act as an umbrella group for several Working Groups, e.g. Agricultural Data IG (IGAD)

- Possible Outputs include WGs, Supporting Outputs

How do WGs and IGs work?

- Number of people from different backgrounds, regions, etc. coming together to work on a specific topic
- 2-4 Co-chairs facilitate the group
- Regular virtual meetings / teleconferences
- Meetings at Plenaries
  - Working meetings
  - Joint sessions with other groups

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A Way to Get Started: BoFs

- Birds of a Feather (BoF) sessions are meant to gauge interest in the proposed topic
- BoFs run sessions at a Plenary
- Possible Outcomes: Participants decide to
  - work towards establishing a WG
  - work towards establishing an IG
  - not pursue the topic further
- Secretariat can help if you want to establish an IG / WG

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A Closer Look at RDA Outputs

- ## RDA Recommendations
  - "Flagship outputs" - official, endorsed results of RDA
  - Every WG should develop at least one
  - May include specifications, taxonomies or ontologies, workflows, schemas, data models, etc.
  - Comparable to other organisations' "specifications" or "standards"
  - Undergo formal review

- ## Supporting Outputs
  - Useful solutions from RDA WGs and IGs
  - May not be as clearly adoptable by organisations as RDA Recommendations.
  - Undergo a community review

- ## Other Outputs
  - No endorsement process

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New Recommendations

- WGs expected to present at Plenaries:
    - Draft Recommendation after approx. 12 months
    - Final Recommendation after approx. 18 months
- Usually presented in 90-minute RDA Outputs session
- This Plenary:
    - Part of the RDA Adoption & Business Plenary Session on Tuesday, 6 November, 17:30 - 19:00

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List of all Outputs

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

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How Can You Become Involved in RDA?

- Provide input on documents currently under community review (see the "Request for Comments" box on http://rd-alliance.org)

- Provide feedback on other RDA documents and Web site contents

- Join / Initiate BoFs, Working or Interest Groups

- Adopt RDA Outputs

- Attend RDA Plenaries

- Display a poster at an RDA Plenary

- Vote in Council and TAB elections (TAB at this Plenary)

- Stand for election as a TAB member (next year)

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How to Make the Most of this Plenary

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RDA Plenaries

- Take place twice per year in different countries
- Bring together <u>several hundred RDA members</u> from many different communities
- Collocated and associated events before / after the Plenary
- Types of sessions at the Plenary:
  - Breakout sessions
  - Plenary sessions
- Also: Starting point for elections
  - Council (odd-numbered Plenaries)
  - Technical Advisory Board (even-numbered Plenaries)
- This Plenary is special!

RDA Session types

- Breakout sessions for groups to
    - Advance their work
    - Explore synergies with other groups
    - Attract new members
    - Discuss new topics
    - Establish new groups

- Plenary sessions for RDA to
    - Present new recommendations
    - Talk about RDA business
    - Get feedback from the community
    - Hear keynote speakers on topics of interest

Colour Coding in the Online Programme

RDA Plenary 12 - Breakout 6

- BoF Non-standard Digital Research Outputs
Room: Tsodilo B1 (Remote Access Available)

- BoF SWORD Protocol Version 3
Room: Serondela 4 (Remote Access Available)

- ✅ IG Data Discovery ParadIGms: Reports from Task Forces and Way Ahead
Room: Moremi 2 & 3 (Remote Access Available)

- ✅ IG Data for Development: Capacity Building for East Africa for Data Management and Participation in International Surveys
Room: Moremi 1 (Remote Access Available)

- IG ELIXIR Bridging Force, WG BioSharing Registry: Connecting Data Policies, Standards & Databases in Life Sciences, IG Agricultural Data Interest Group (IGAD), IG Biodiversity Data Integration, IG RDA/CODATA Legal Interoperability - Access and Benefits Sharing and the Nagoya Protocol
Room: Serondela 3 (Remote Access Available)

- ✅ IG International Indigenous Data Sovereignty: Indigenous Data Sovereignty in the Global South, Rural areas and Developing Countries
Room: Okavango 1 (Remote Access Available)

- 🟠 WG Agrisemantics: Recommendations to Broaden the Adoption of Semantic Technologies for Agricultural Data
Room: Serondela 1 & 2 (Remote Access Available)

- ✅ WG Blockchain Applications in Health: Tokenomics and Cryptocurrencies in Health
Room: Tsodilo B3 (Remote Access Available)

- 🟡 WG Data Versioning
Room: Okavango 2 (Remote Access Available)

Colour Coding in the Online Programme

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Colour Coding Legend

Interest Groups (IGs)

⊕ Not yet endorsed

⊘ IG Established

Working Groups (WGs)

⊕ Not yet endorsed

⊘ WG Getting started (approx. 0-6 months after RDA endorsement)

◉ WG Producing deliverables (approx. 6-12 months after RDA endorsement)

● WG Wrapping up (approx. from 12 months after RDA endorsement)

↻ WG Maintaining deliverables (maintenance group)

How to Navigate the Plenary

- Pick a few areas of interest
- If you want to join a group
    - Consider the color coding
    - Attend the group's session (and please sign in to the session)
    - Talk to the group chairs
    - Join the group via the group's RDA page
- If you want to learn about outputs
    - Come to the plenary session on Tuesday, 17:30-19:00
    - Talk to the groups whose outputs you are interested in
- Talk to the <u>Poster Exhibitors</u>

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Specific Activities at this Plenary

- Vote in the TAB Election from 5 November, 9am until 18 November, midnight UTC

- 7 candidates for 5 slots

Name	Region	Discipline
Fernando Aguilar	Europe / Africa	Engineering and Technology
Christine Kirkpatrick	Americas	Engineering and Technology
Dimitris Koureas	Europe / Africa	Natural Sciences
Isabelle Perseil	Europe / Africa	Medical and Health Sciences
Robert Quick	Americas	Engineering and Technology
Raed M. Sharif	Americas	Social Sciences
Frankie Stevens	Asia / Oceania	Natural Sciences

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For Further Questions:

- Lynn: yarmel@rpi.edu, @LynnYarmey
- Stefanie: Stefanie.Kethers@ardc.edu.au
- You can also talk to:
  - Secretariat members
  - Technical Advisory Board (TAB) members
  - Organisational Advisory Board (OAB) members
  - Council members
  - Anyone who spoke during this session

- Twitter: @resdatall

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Thank You!

Welcome to RDA!

If you have more questions
or would just like to have a chat,
please come and talk to us!

Questions

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If You Would Like to Help…

- Provide input into revised information for Newcomers
    - What would make the information on groups on the RDA Web site easier to understand and navigate?
    - What information would you like to see in a dedicated Newcomers' area on the RDA Web site?
    - What would you like to see covered in a future RDA for Newcomers session?

    Please email any comments or suggestions to Stefanie.Kethers@ardc.edu.au

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Further Information

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Further Information - General

- RDA "Primer" for Newcomers: https://rd-alliance.org/rda-newcomers-some-notes

- Organisational Membership: https://rd-alliance.org/organisation/rda-organisation-affiliate-members/rda-organisational-membership.html

- List of all RDA WGs and IGs: https://www.rd-alliance.org/groups

- Types of RDA Outputs: https://www.rd-alliance.org/groups/creating-and-managing-rda-groups/working-group-outputs.html

- List of all Recommendations and Supporting Outputs: https://www.rd-alliance.org/recommendations-and-outputs/all-recommendations-and-outputs

Questions or comments? Please contact enquiries@rd-alliance.org

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Further Information – Group Processes

- Creating or Joining a WG: https://www.rd-alliance.org/groups/creating-and-managing-rda-groups/creating-or-joining-rda-working-group.html

- Creating or Joining an IG: https://www.rd-alliance.org/groups/creating-and-managing-rda-groups/creating-or-joining-rda-interest-group.html

- Creating or Joining a BoF: https://www.rd-alliance.org/groups/creating-and-managing-rda-groups/creating-or-joining-birds-feather-group

- WG Case Statements and Review Criteria: https://www.rd-alliance.org/groups/creating-and-managing-rda-groups/case-statement-development-and-review-process.html

- Group Chair Primer: https://www.rd-alliance.org/groups/creating-and-managing-rda-groups/rda-working-and-interest-group-chairs-roles-and

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