

SciDataCon 2025



World Data System related events

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[17 November]
Online, 2025

SciDataCon 2025



**INTERNATIONAL
DATA WEEK**
13-16 October 2025
Brisbane, Australia



Brisbane, Australia, 13-16 October 2025

This includes both RDA Plenary and WDS and CODATA's SciDataCon, & IDW plenaries and networking opportunities.

In total, 807 participants attended, including 704 onsite and 103 online, representing 75 countries, who participated in four plenaries, 107 sessions, and 130 posters.

We are grateful to over 300 people who submitted abstracts to SciDataCon, as well as to 60 posters, 32 sessions, and 63 lightning talks.



Source @ WDS Newsletter

IDW 2025 Regional Champions from Asia - Oceania

<https://idw2025.org/regional-champions/>

Opening Session 13 October 2025

CERTIFICATE OF APPRECIATION

In recognition of

Masaki Kanao

for their advocacy and contribution
as a Regional Champion for *Japan* for
International Data Week 2025,
13 to 16 October in Brisbane, Australia

20/10/2025



Local Organising
Committee,
International Data
Week 2025



SciDataCon 2025



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WDS Asia-Oceania Conference @Beijing, China, September 8 -12

https://www.wds-china.org/events_asia-oceania.html
Participants; 80 in person + 20 online



hosted by Institute of Geographical Science and Natural Resources Research (IGSNRR), and Institute of Tibetan Plateau Research (ITP), Chinese Academy of Sciences (CAS)



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SciDataCon-IDW Brisbane 2025 Session Proposal

Session Title: **Building an Open Data Collaborative Network in Asia-Oceania**

This session is related to the following SciDataCon 2025 conference themes.

- Rigorous, responsible, and reproducible science in the era of FAIR data and AI
- Open research through Interconnected, Interoperable, and Interdisciplinary Data
- Empowering the global data community for impact, equity, and inclusion
- Infrastructures to Support Data-Intensive Research - Local to Global

Conveners:

- Masaki Kanao (Research Organization of Information and Systems)
- Johnathan Kool (Australian Antarctic Division)
- Juanle Wang (China Academy of Science)

Suggested session types

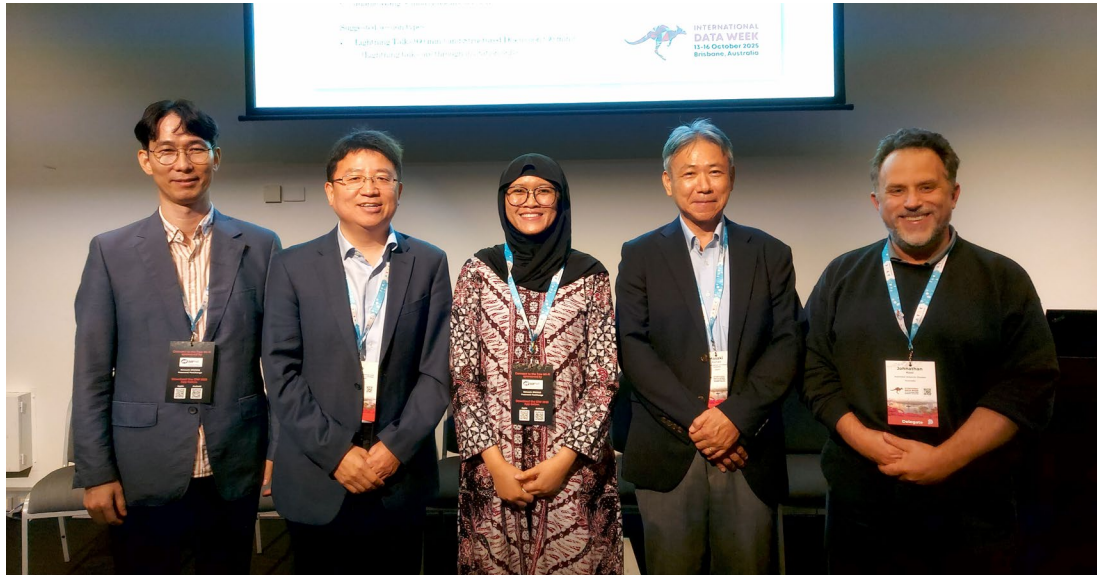
- Lightning Talks (60 min.) and Structured Discussion (30 min.)
(Lightning talks are through invitation only)



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Proposed session: Building an Open Data Collaborative Network in Asia -Oceania

13 October 2025



- ✓ What types of scientific data can be shared under the FAIR Principles using existing platforms within the Asia and Oceania community?
- ✓ How can advanced technologies for creating and sharing data, developed by individual centers and organizations, be effectively shared across the region?
- ✓ What policy arrangements are needed to facilitate data sharing on a regional basis, and who can enact them?
- ✓ What are practical challenges in increasing data sharing within the Asia and Oceania community, and what realistic solutions can be proposed in alignment with global strategies and regulations?

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WDS Organizational Session: Ready, set, debate!

Repository sustainability and organizations
in the data space

Moderators:

Reyna Broadhurst & Devika Madalli

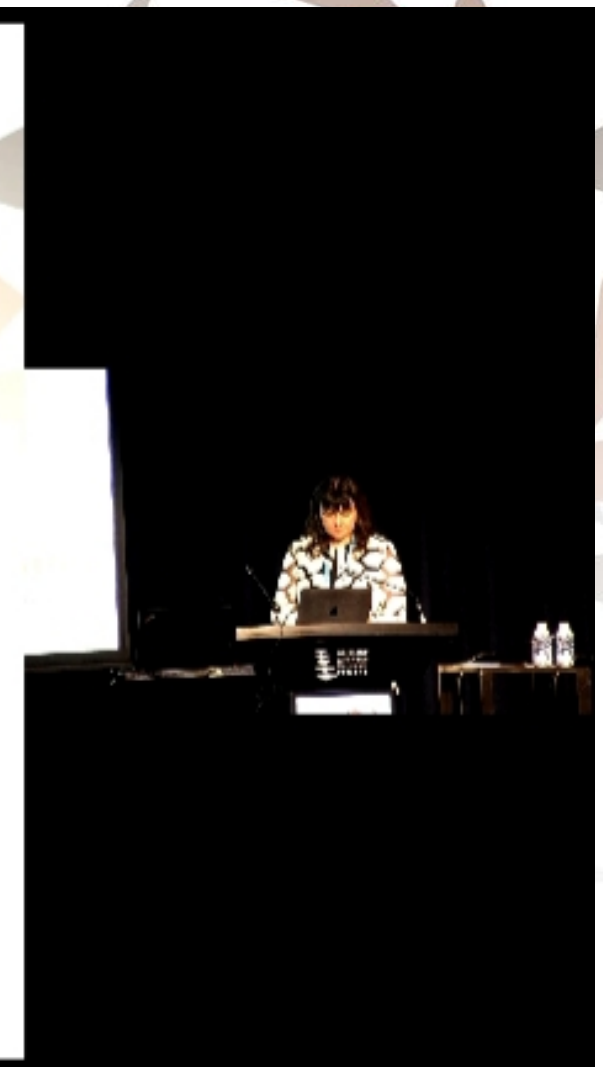
Debaters:

Daniel Bangert, Masaki Kanao, Shelley Stall, Brian Minihan,
Natalie Raia, Madiareni Sulaiman, Magdalena Szufli-
żurawska, Lesley Wyborn

October 15
Brisbane, 2025



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15 October 2025

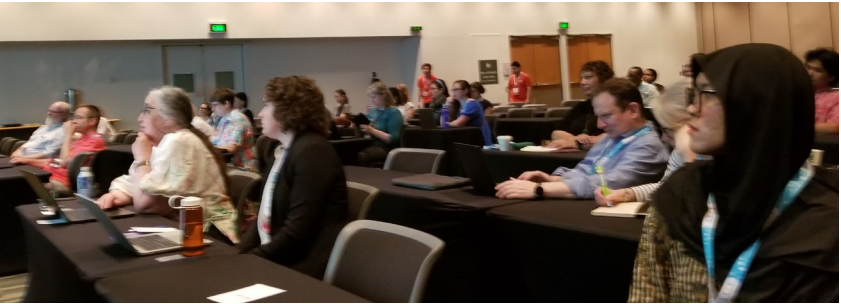
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WDS Organized Session: Ready, set, debate !

Topic 2 –Organizations in the Data Space



15 October 2025

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Polar data session

16 October 2025
- Consulting about coming IPY-5



Breakout Discussion

1. Identify tensions between a desire to standardize and the request for more customizing or autonomy. Try to be fairly specific. (10 min)
 - A. Social example: my community (geochemists, field ecologists, anthropologists, what have you) has been using X system for 20 years and it works for them. They are not especially interested in broadening the user base even though there is demand for their data outside their discipline. They feel that they can do their research just fine
 - B. Technical example: Two (or more) communities or systems want to interconnect similar or related data but they use different data models, schemas, vocabularies/etc.
2. Pick an activity from the list above and ask "What is the rationale for standardizing? What is the rationale for customizing?" Then develop action steps that achieve standardization and action steps that achieve customization. (15 min)
3. Identify actions that boost both standardization and customization and what modifications can be made to some actions so that they boost both standardization and customization. (15 min)
4. Prioritize the most promising actions that promote both integration and autonomy. Identify real actors (people/institutions/systems) if you can. (10 min.)
5. Figure out what to report back (5 min)



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Polar Data Forum VI @ Hobart, Tasmania, Australia Oct. 20-24, 2025



Polar Data Forum VI, SCADM Annual Meeting & IPY-5 Workshops

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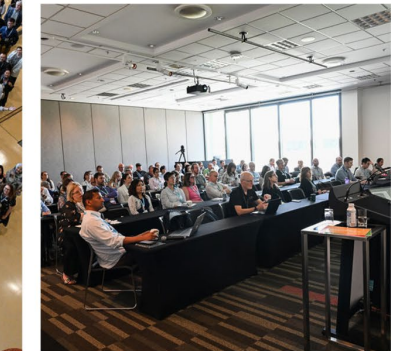
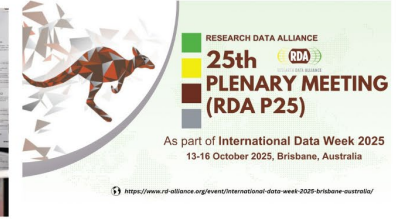
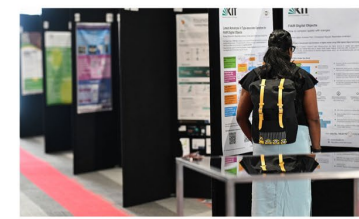


RDA related events

14 October 2025 RDA Plenary session
- Global Impact of the Research Data Alliance



Introduction for "Global Open Research Commons"



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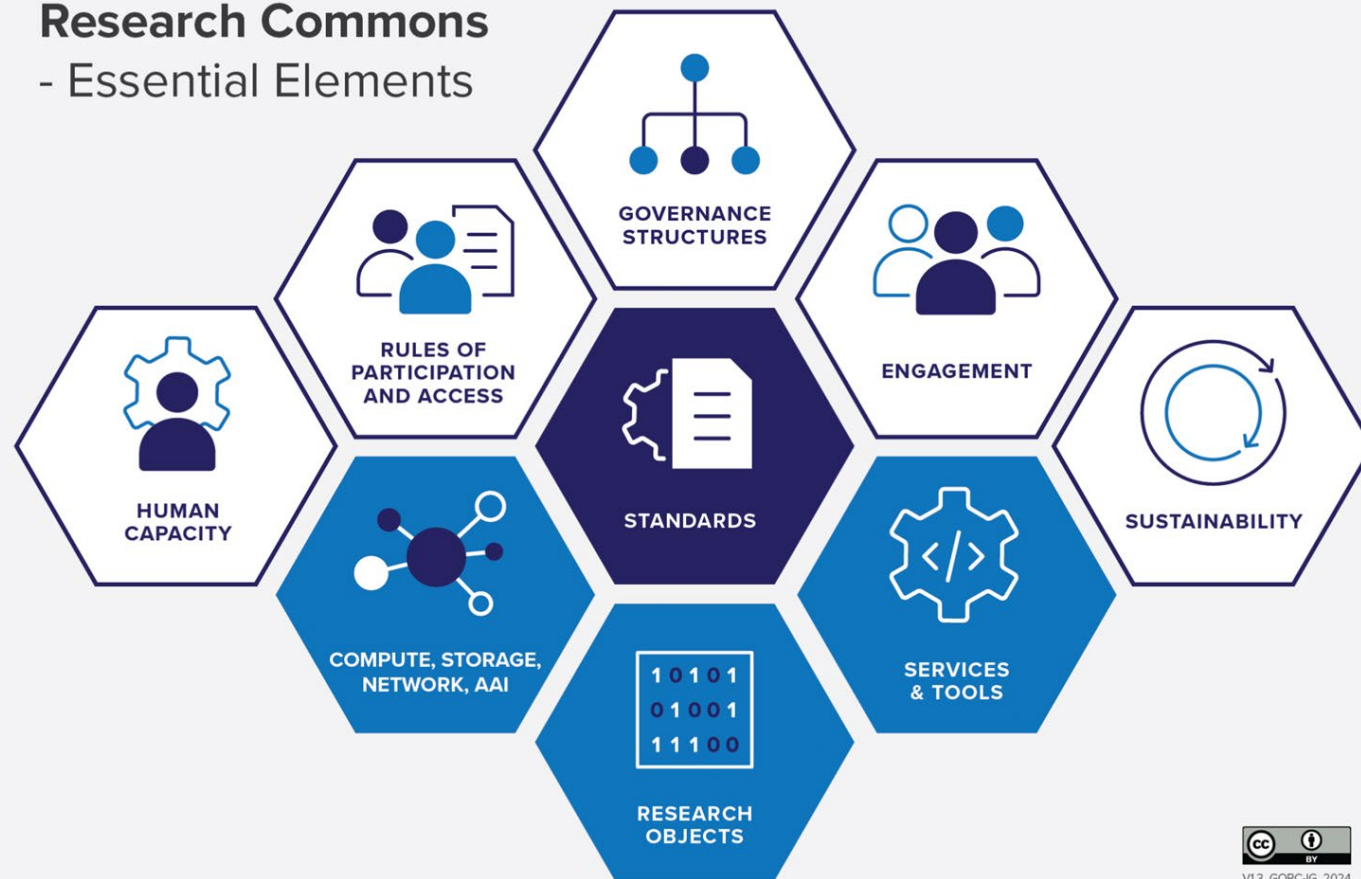
RDA related events

17 October 2025

- Global Open Research Commons International Model Workshop

12 participants in person

Global Open
Research Commons
- Essential Elements



@ Univ. Queensland, Brisbane city campus

2025

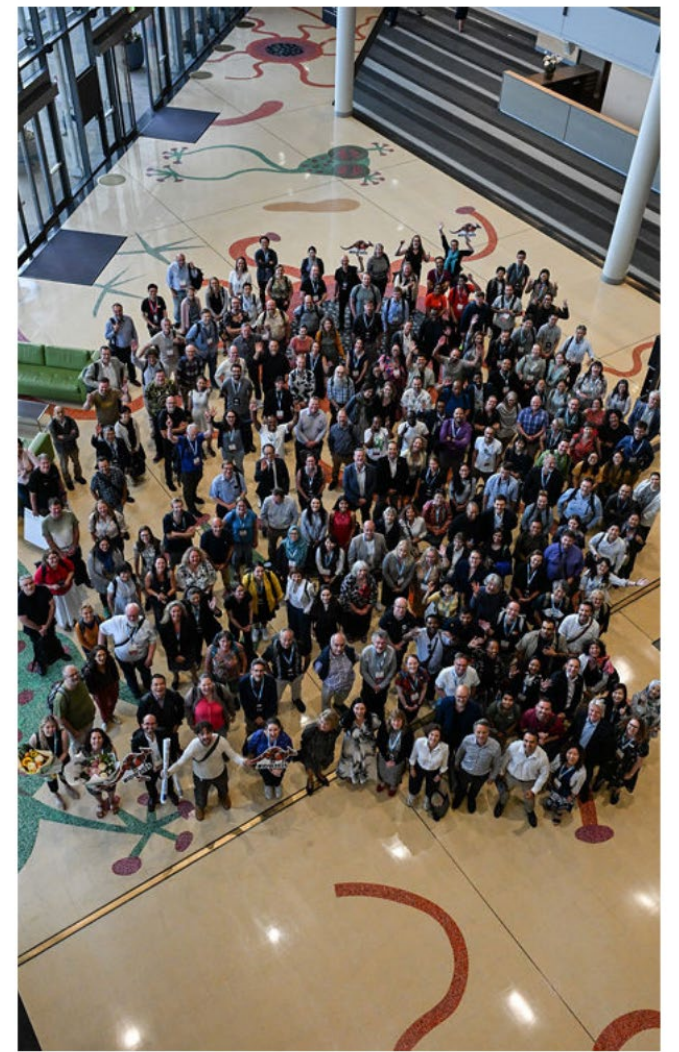


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IDW 2025 General Summary

IDW 2025 in numbers

- 807 total attendees (704 onsite, 103 online, representing 75 countries)
- 107 of sessions, 4 plenaries, 130 posters
- 1,874 coffees drunk
- 60 post-it notes on the World Map
- 22 staff, 34 volunteers
- 8 Australian animals
- \$1,425 donated to the IDW Great Barrier Reef
- \$1,390 donated to scholarships for LMIC delegates
- 7,380 app and virtual platform logins for 865 hours
- 9,773 total content interactions



Closing Session 16 October

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FIN!

with RDA staff

Social Event 15 October



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