World Data System
Members’ Forum Welcome & Introduction

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WDS Members

Open and trustworthy scientific data services:

• Long-term stewardship and provision of quality-assessed data and/or data services to the international science community

• Capture and storage, curation, long-term preservation, discovery, access, retrieval, aggregation, analysis and/or visualization, associated legal frameworks
WDS Membership (Sept 2020)

<table>
<thead>
<tr>
<th>84 Regular</th>
<th>Data stewards and/or data analysis services: certified <strong>Trustworthy Data Repositories</strong> (IEDA, NASA-DAACS, SEDAC, RIS-DS, PANGAEA, DANS, GBIF … )</th>
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<tr>
<td>11 Networks</td>
<td>Umbrella bodies of data stewards: accredited <strong>Trustworthy Data Networks</strong> (NASA-ESDIS, NERC-EDC, IODE, IVOA...)</td>
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<tr>
<td>11 Partners</td>
<td>Contribute support to WDS Membership (DataCite, ORCID, IEDRO…)</td>
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<td>20 Associates</td>
<td>Interested in the WDS endeavour (Wiley, Elsevier, and selected Unions, Academies and Royal Societies)</td>
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WDS Membership (Sept 2020)

WDS Regular and Network Members (09/2020)

Regular Members
Network Members*

* Note that Network Members often act as international organizations. Only the location of the Member’s secretariat is shown here, and WDS coverage extends to regions not marked.
Part 1: Scientific Session

1. FAIR Data and Interoperability
2. Automation, Scalability, and Cloud Use
3. Sustainability: Making the case for domain repositories through value of information, operational use, & web services

There will be panel presentations followed by discussion. Breakouts will address cross-cutting topics.
Part 2. Community Consultation

1. WDS International Technology Office (ITO) Activities

2. Data Together: WDS & Member Involvement

3. Candidate Membership & Mentoring

4. Domain vs Generalist Repositories

There will be presentations followed by discussion
So with that... welcome, and we look forward to the discussions!

Arigato!