



MDII IG & RdnPNSC IG

Joint Session at the RDA 8th plenary

Granule metadata and data flows in data sharing and publications

research data sharing without barriers
rd-alliance.org

Outline.

- Lindsay Powers (HDF Group): “Granule **metadata** in **HDF5** and exploitation of APIs”
 - discussion how this and future developments align with needs of the scientific communities
- Daniel Fowler (OKFN): “Frictionless Data (<http://frictionlessdata.io>)”
 - discussion on how the adoption of **lightweight standards** and tooling can make it easy to share high quality data across facilities and scientific communities
- Devan Ray Donaldson (Indiana U): “**Reusing** Neutron Data at ORNL”
- Frank Schlünzen (DESY): **reproducibility & HDF5** (e.g. <http://www.activepapers.org/>)”
- Brian Matthews (STFC): WG/Bof around **standards formats, meta-data, vocabularies**
- Discussion.

AOB.