Standing Committee on Antarctic Data Management (SCDAM)

U.S. Representatives & Group Scope

U.S. Rep: Frank Nitsche (USAP-DC, Columbia University)

SCADM Scope:

- Promote long-term preservation and accessibility of data
- Establishing Antarctic data management policies
- Support establishment and work of Nat. Antarctic Data Centers
- Encourage submission of metadata and data
- Reporting to SCAR on Antarctic data management issues

Current Projects/Activities

- Polar Data Forum V (2023, UK Cambridge)
- Polar Data Search (cross-repository search tool)
- Development of Community Guidelines
- Data workshop at SCAR OSC (August 2024)
- UN Ocean Decade

Critical Issues Being Discussed

- SCAR Data Policy (last updated Sep 2022)
- Antarctic Metadata Directory (AMD)
- Improving data search capability
- Improving global data interoperability
- Increasing SCADM membership and making it more relevant for member states

Future Directions

- Improving Polar Data Search
- Increasing data management and delivery capability in developing Antarctic programs
- Increasing SCADM membership
- IPY