

An Introduction to



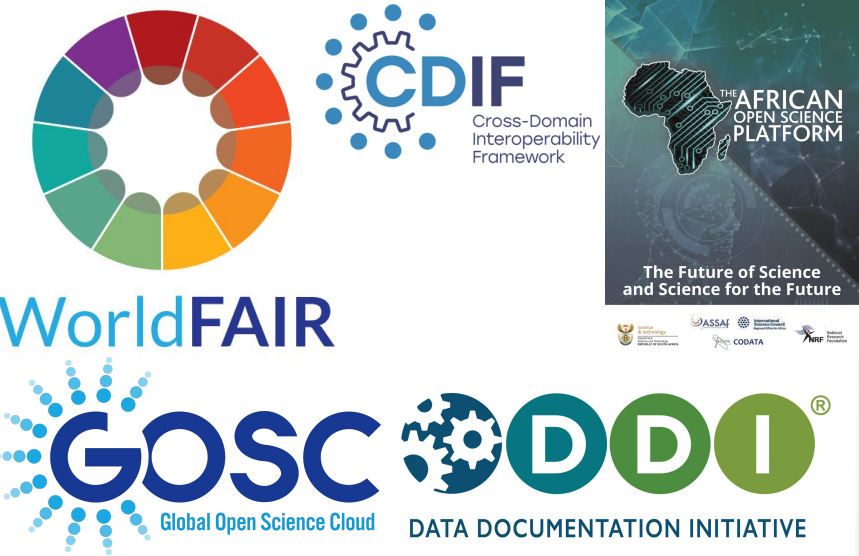
COMMITTEE ON DATA

CODATA - Connect

INTERNATIONAL
SCIENCE COUNCIL

Cyrus Walther, CODATA Executive Committee
17th of November 2025

Making Data Work...



Promoting Data Policy...



Data science and AI for science...



- **Making Data Work for Cross Domain Grand Challenges**
- **WorldFAIR Project and WorldFAIR+**
- Recommendations for the Cross-Domain Interoperability Framework (CDIF)
- FAIR Vocabularies with ISUs
- Cross-Domain Case Studies
- Global Open Science Cloud initiative
- Regional Open Science Platforms

- International Data Policy Committee <http://bit.ly/data-policy-committee>
- Data Policy in Times of Crisis (UNESCO Open Science Toolkit) <https://bit.ly/UNESCO-CODATA-DPTC>
- Major policy reports: <https://bit.ly/CODATA-Policy-Reports>

- Data Science Journal: <https://datascience.codata.org/>
- International Data Week and CODATA Conference series
- Task Groups and Working Groups
- **CODATA Connect ECR Group**
- **CODATA-RDA School of Research Data Science**
- Beijing and other training workshops
- CODATA RDM Terminology

CODATA Connect

CODATA Connect is CODATA's Early Career Network, uniting alumni and young researchers worldwide to build data skills, mentorship, leadership, and collaboration through global training and community activities.

- Mission:**
- Build a global network of early career data professionals.
 - Advance skills and careers through training, mentorship, and leadership.
 - Share opportunities and expertise across the community.
 - Strengthen CODATA Connect's role within CODATA and develop future leaders.
 - Support young researchers in sharing their work for community benefit

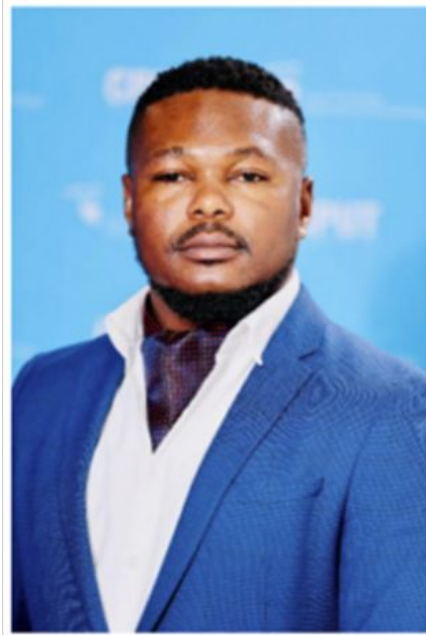
CODATA Connect Objectives

- **Connect ECRs** with the global data communities
- Promote the value of data sharing among early-career professionals
- Build capacity across regions - especially in emerging economies
- **Organize activities**, webinars, meetups, joint proposals, and networking for skills and collaboration
- **Facilitate international cooperation** on data policies, training, and curricula
- Engage alumni through data challenges and competitions with recognition opportunities

CODATA Connect Co-Chairs



Pragma Chaube
Assistant professor
UPES, India



Louis Mapatagane
Director of Planning & Instt. Intelligence
Walter Sisulu University, South Africa



Christopher Zhu
Researcher
Imperial College, UK



codata.org/initiatives/data-skills/codata-connect/



codataconnect@codata.org

Reach out to



Connect

**Thank you very much for
your attention!**

