

THE CODATA STRATEGIC PLAN 2013-2018

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This *CODATA Strategic Plan 2013-18* sets out new initiatives and targets based on inputs received from a variety of sources. This new Plan provides an overarching vision for CODATA and its role in the rapidly changing world of international science, as well as detailed implementation plans for its initiatives.

The mission of CODATA is to strengthen international science for the benefit of society by promoting improved scientific and technical data management and use. As an interdisciplinary committee of the International Council for Science (ICSU), CODATA has a direct role and responsibility with respect to the scientific agenda and priorities established by ICSU. CODATA also must address the needs of its membership, scientific data providers, managers, and users, and science and society as a whole.

Based on its previous strategic plan, inputs from ICSU, its member organizations, and other sources, CODATA has identified three major cross-cutting initiatives.

1. Policy and Institutional Frameworks for Data

CODATA will establish a Data Policy Committee of international experts to provide expertise to Future Earth, Integrated Research on Disaster Risk (IRDR), and other ICSU initiatives; and initiate forums on open access and OECD guidelines and principles.

2. Frontiers in Data Science and Technology

CODATA will focus its activities on data frontiers more strategically through task groups, workshops, and initiatives such as the ongoing work on nanomaterials.

3. Data Strategies for International Science

CODATA will also move to formalize its relationship with ICSU Unions, the World Data System (WDS), the Research Data Alliance (RDA), GEO, and other international initiatives, and standards bodies