

## **The Belmont Forum E-infrastructure and Data Management Project**

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Comprising more than 25 of the world's science major funding agencies and international science councils to undertake collaborative interdisciplinary, trans-disciplinary and transnational research on issues related to global environmental change, the Belmont Forum is uniquely positioned to promote systems, methods and tools for international sharing of research products and to promote collaboration opportunities across scientific agencies and disciplines.

The Belmont Forum has adopted Open Data Policy and Principles which focuses on data discovery, open access, sharing and interoperability aligned with FAIR principles with a goal of international convergence on data management systems for research funded by its member agencies.

Through the Belmont Forum e-Infrastructures & Data Management (e-I&DM) Project, four internationally-integrated Action Themes are collaboratively developing a large-scale awareness of global data policy, practices, and standards with a focus in the areas of full life-cycle data management planning, training, and multi-agency coordination. These activities are undertaken by the e-I&DM Project in cooperation with international data sharing organizations including WDS, CODATA, RDA, GEO, and others, with the goal of developing globally organized e-infrastructures drawing from existing components, protocols, and standards.

This presentation will provide an overview of the Belmont Forum, its priorities and activities to date, as well as provide a detailed review of the progress of the e-I&DM Project in the areas of data policy, e-infrastructures and capacity building.