
Polar Data Forum II: A Proposal

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Background and Motivation

- Management of data is recognized as a priority by the polar science and policy community (NAS 2014, etc.)
 - Much progress was made during the International Polar Year 2007-2008; however, many opportunities and challenges remain
 - Taking advantage of opportunities and addressing challenges is important and urgent considering the rate of environmental and social change being observed in the polar regions
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First Polar Data Forum (PDF I)

- October 2013, Tokyo, Japan: *International Forum: Polar Data Activities in Global Data Systems*
 - Co-organized by an international consortium including ICSU-WDS, ICSU-CODATA, SCAR, IASC, National Institute of Polar Research (Japan), others
 - More than 80 participants developed observations, recommendations, and a list of priority themes
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Proposed Second Polar Data Forum (PDF II)

- During the SCAR/SCADM meeting in Auckland, NZ, August 2014, a group of polar data managers agreed that addressing priority themes is critical
 - Meeting the needs of society and science through open data and proper data stewardship
 - Establishing interoperability, at many levels (technical, semantic, social)
 - Developing trusted systems
 - Ensuring long-term data preservation
 - In addition to fostering collaboration, PDF II would provide an excellent venue for the international community to meet to evaluate progress and coordinate activities
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Organizational Details

- Two potential funding sources have been identified, others are being sought
 - Current proposal is to hold PDF II in conjunction with the 2015 SCAR-SCADM meeting to be held in Waterloo, Canada in late 2015 (October?)
 - SCAR and IASC data community are supportive
 - Currently working to engage other partners and form scientific and organizing committees
 - Aiming to submit first funding proposal end of November, 2014; a fast review process is expected
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**Questions?
Suggestions?**

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