

[ESIP in the Global Informatics Community: 3 Diverse Perspectives and Opportunities](#) [1]

Submitted by gpearthree on Wed, 2014-10-08 15:55 Thursday, January 8, 2015 - 08:30 to 10:00

Event: [Winter Meeting 2015](#) [2]

Session Type: [Panel](#) [3]

Expertise Level: [Beginner](#) [4]

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Abstract/Agenda:

This panel-style session will present three synergistic but diverse global informatics initiatives, each of which brings a unique perspective to the conversation: *Belmont Forum E-Infrastructures & Data Management Collaborative Research Action* (funding agencies), *COOPEUS Project* (bottom-up, project-to-project), and *Global Policy and Institutions: United Nations and More* (international policy frameworks). This session will begin with brief presentation on each initiative, followed by panelist and then audience Q&A. This session presents an excellent opportunity for the ESIP community to learn more about, and get involved with, leading global informatics initiatives.

Belmont Forum E-Infrastructures & Data Management Collaborative Research Action

The Belmont Forum, a global coalition of science funding agencies, is supporting a 21-month effort to prioritize international funding opportunities and long-term policy recommendations to promote a more coordinated, holistic, and sustainable approach to funding and supporting global change research. This presentation will focus on [preliminary recommendations](#) [11], new directions based on Belmont Forum feedback, relationships to other Belmont Forum initiatives, and possible funding and policy mechanisms that might be implemented as a result of this project.

COOPEUS Project

The COOPEUS project (COOPeration EU-US) employs a bottom-up approach to establishing information and infrastructure interoperability among and between international research infrastructures across 5 environmental science domains in Europe and the United States. This presentation will outline the COOPEUS approach to overcoming the challenges of interoperability and describe some of our successes and opportunities for community engagement in these efforts.

Global Policy and Institutions: United Nations Sustainable Development Goals and More

Global sustainability and development agendas will be set during 2015 and will need assessment, observations and data support. This presentation will provide a description of anticipated action and suggest ways that science data can plug into institutional processes among UN entities and other global institutions.

Presenters:

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Organization(s): [Arizona Geologic Survey](#) [13]

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Teaser: Community-developed global e-infrastructure and data management funding recommendations to support global change research

Accepted:

Keywords: [FUNding](#) [21]

[Belmont Forum](#) [22]

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