

SCB Recommendations

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30 June 2015



Overview

- Themes
 - Take a step back as regards SCB
 - Consolidating knowledge gained from COOPEUS experience, organizational development
 - Contributing that knowledge to other communities
 - Other trends
- Dimensions
 - Organizational and Functional
 - Substantive Recommendations

Organizational / Functional

- Additional clarification of the role of SCB needed
 - Advisory/Consultative
 - Outside looking in or inside looking out?
 - Is role more analogous to a board of directors or an advisory board
 - Per the terms of reference, review the terms of reference at next SCB meeting
- May be helpful to formalize the meetings just a bit more
 - E.g. the project leads should drive the agenda creation
 - Identify specific topics for updates
 - Questions for feedback
 - One model
 - Slightly longer meetings with a lower frequency, i.e. 2 times per year for a day or 1.5 days
 - This might also help with attendance
 - Forces more detailed planning
 - Alternate meeting in Europe with meeting in North America

Organizational / Functional (cont.)

- Continue to develop success stories
 - Communications and engagement
 - Publications
 - Website
- Depending on how COOPEUS evolves, think about the operational / organizational model
 - Relates to sustainability
 - For example, should the organization think about an operational model with an executive director / communications and engagement coordinator

Substantive Recommendations

- Continue to develop connections to other relevant efforts
 - E.g. CERN, TERN
- Reiterate inclusion of human dimensions / challenge of interdisciplinary and transdisciplinary -> grand challenges / societal benefits type questions
- Look for opportunities to engage with other relevant cyberinfrastructure (CI) activities; use science drivers, but look for opportunities to find useful CI and to get COOPEUS CI used by others
 - Examples
 - Physical samples (IGSN, iSamples)
 - EarthCube Council of Data Facilities
 - DataNet Federation Consortium / DataONE

Substantive Recommendations (cont.)

- Continue to engage with relevant groups, AGU ESSI, EGU ESSI, ESIP, WDS, CODATA
 - Represents a means to ‘market’ COOPEUS
 - Opportunity to stay current on CI developments
 - E.g. role of computation, sustainable software, linked data, integrated CI
 - Drive data policy and related issues
- Another take on sustainability
 - Research operations / operationalizing interoperability
 - Research reproducibility