

BEST-BSIERP data management teleconference summary  
11 July 2008  
1000-1115 Alaska time

Attendance: Jim Moore, Greg Stossmeister, Rodger Harvey, Ken Coyle, Francis Wiese, Carrie Eischens, Igor Katrayev, Carolyn Rosner, Tom Van Pelt

### **Data delivery timelines**

Discussion about delivery timeframes; Rodger pointing out need for e.g. physical data to be available perhaps sooner than other datasets- reinforces need for everyone to be aware of projected timeframes for delivery. Also talked about BEST timeframe requirements; no deadlines like BSIERP, instead there is general NSF expectation for preliminary or completed datasets within one year of data collection. However most of the Healy '07 cruise data is not yet available.

1. Ken and Rob will develop new column(s) for the template page to show data delivery timeline as specified in project workplans (BSIERP) or according to standard 1-year NSF timeframe (BEST)
2. Ken will add BEST lead PI names to existing data template webpage  
<http://ak.aos.org/bsierp/templates/>

### **Gaps in data template list**

Tom will chase down missing BSIERP templates; for BEST, we'll link to questionnaire returns.

### **BEST database integration with BSIERP/AMIS database**

Status- currently no BEST data on AMIS. Ken is ready to ingest data. Ken needs password information.

3. Jim and Greg will send login/password information to Ken/Rob.

Jim and Greg will notify Ken when:

- Database changes happen
- New datasets are added

### **Online database access for PIs**

No BSIERP data have been delivered yet. Ken/Rob/Jim/Greg working to get last year's BEST Healy cruise data in the database as pilot. Also Ken/Rob working on building database tables with no content, based on templates.

This led into discussion about online access. Need for password protection. Agreement that BSIERP team can use same password as BEST; but should build a statement of data sharing policy that each user needs to acknowledge at login?

4. Ken will discuss with Rob, then talk with Carolyn. Make sure to inform NPRB staff (Carolyn) when site is active

### **Online Metadata creation tool**

BEST metadata documentation and guidelines currently on their webpage will be updated sometime within next few months once templates for BEST and BSIERP are in agreement.

Ken noted that BSIERP website contains metadata pages: <http://ak.aos.org/bsierp/templates/metadata>

Carolyn will expose those metadata pages with links/buttons.

Discussion about standards. Agreement that we'll stay with FGDC standards as basis. Ken will continue using current standards until he gets input from NCAR folks to match up metadata.

- Online tool will be ready for review by all in a few months, based on agreed-upon standards for both programs

### **Online modeling output access**

Discussion and agreement that availability of model output files need to be tuned to the actual need of observational PIs and other collaborators- NCAR folks note that this is a potential minefield if not carefully handled. Develop a model data output exploration tool?

5. Ken will discuss this with modeling team

### **Data management part of PI meeting**

Data management group would like to show metadata integration at the PI meeting in October. SAB and NPRB staff will work with Data Management group to build time into PI meeting draft agenda. Topics:

- Delivery timelines
- Metadata integration
- Data sharing policies
- Model output sharing and availability

Tom will work with Rodger and Mike to be sure Data Management group has full opportunity to build their work into PI meeting agenda.

### **Product deliverables by the October 2008 PI meeting**

BEST data from '07 Healy cruise?  
Retrospective data from BSIERP?

### **Other**

SAB teleconference week of 25 August; will address some of this, especially PI meeting part. Rodger and Mike will coordinate.