Sensor best practices teleconference, March 20, 2013

Workshop participants:

In-person:
Don Henshaw (AND)
Corinna Gries (NTL)
Renee Brown (SEV)
Adam Kennedy (AND)
Richard Cary (CWT)
Mary Martin (HBR)
Christine Laney (UTEP)
Jennifer Morse (NWT)
Chris Jones (DataONE)
Branko Zdravkovic (Univ of Saskatchewan)
Scotty Strachan (Univ of Nevada-Reno)

Remote:
Jordan Read (USGS)
Jason Downing (BNZ)
Wade Sheldon (GCE)

Sensor best practices topics - Preferences: (P) =primary, (S) =secondary

- Sensor, site, and platform selection
    - (P) Jordan, Adam
    - (S) Renee, Jennifer
- Data acquisition and transmission
    - (P) Renee, Richard, Scotty
    - (S) Adam, Branko
- Sensor management, tracking, and documentation
    - (P) Jason, Corinna
    - (S) Christine, Scotty
- Streaming data management middleware
    - (P) Christine, Branko
    - (S) Corinna, Jordan, Chris
- Sensor data quality assurance/ quality control (QA/QC)
    - (P) Mary
    - (S) Jason, Don
- Sensor Data archiving
    - (P) Don, Chris
    - (S) Mary, Richard

Homework:

- Review current outline of your selected areas.
- Begin to identify sources of materials from other groups and agencies pertaining to your selected areas. Consider structure of best practices materials to account for different audiences.
- Review other posted notes (http://im.lternet.edu/node/1142).
- Summarize existing surveys (Christine, Mary – Smart Forests)
- Example: http://www.landscapetoolbox.org/