

Conference Call: ODP OOSTethys/OBIS/Exchange Network initiative  
July 16, 2007

Those present: Jim Manning, Bob Groman, Deb Soule, Anne Ball, Philip Bogden, Tom Gale, Lou Van Guelpen

Conference call goal: discuss possible use cases to develop an experiment for the partnership to participate in integration/interoperability activities between OBIS/DiGIR, the EPA National Environmental Information Exchange Network (NEIEN), and the OGC interoperability standards including the Sensor Observation Service and the Web Feature Service (as used in the OOSTethys project and the OCEANS Interoperability Experiment).

Notes:

- First part of call was spent discussing various standards and relative familiarity with them.
- Discussion on types of use cases the meeting participants are qualified to develop
- The results of this effort could become content that could be used at the web services workshop this fall.
- This demonstration client should be easier to implement than the Shrimp project has been.
- The project should introduce users to each standard, without necessarily integrating all three options.
- General concept of a use case is acceptable, may be missing JGOFS/GLOBEC activity, but Bob Groman can contribute that. Bob Branton needs to become involved from a DiGIR perspective. Anne has a contact in OBIS as well. Lou Incze or Nick Wolff may want to be involved.
- Funding is a fundamental issue. Need to make some progress with minimal funds, so the project needs to be inexpensive and relatively easy to implement.
- To determine if there is a publicly accessible node that could be used for Exchange Network demonstration purposes, Tom Gale to contact Jeremy Dupuis. Deb Soule will contact him to make the introduction.
- Next step is a series of phone calls as noted above. Need to establish if this is already being done to avoid repetition.
- The use of the Exchange Network for ocean purposes is a new area of inquiry.
- Sylvia to follow up with participants in two weeks to establish if there has been any progress.