

## Advisory Board Observations SeaDataNet 2 Kick-Off Meeting Athens, October 19-20th, 2011



Congratulations on what was accomplished in
 SDN1

We are looking forward to the increased
 capabilities that will be SDN2 (larger user base,
 new data types, etc...)



Proceeding of the service of the servi

Align your performance indicators to measure success
 against expectations.

Suggest a "feedback" button on user interface and a

- public, moderated log of exchanges with users
- Have a non-EU data manager on User Panel
- Watch users using the system
- How to test for unused or new services needed?



Promotions (WP6)

Be sure to credit work of partners. In newsletter, other
 ways to encourage good behaviour

- Provide system use stats graphics in newsletter, on
  user page, etc.
- Actual joint work with non-EU countries/projects is
  important for SDN2. Leading role and alternate
  solutions
- Contributions of standards to wider community



Promotions (WP6)

- Project is strongly Eurocentric
- We are happy to see inclusion of experts with OGC,
- SensorML, and other broad community efforts
- Continuation of IMDIS series is good
- Deliverables related to IODE ODP is good
- Collaborations with similar projects outside Europe is
  encouraged
- Careful consideration of Creative Commons License



Technical (WP8, 9)

Ambitious targets

Distribution of roles (e.g. metadata production) requires
 partners deliver and standardization of results
 Exact duplicates are important to resolve (you know)
 Inexact duplicates or changes in data pose the
 question if versioning is needed. To what purpose?



Advisory Board

We understand our role in steering the project:

- Comments at annual meetings,
- before actions are decided (e.g. metrics),
- on overall and/or technical details and before final decisions?
- SO: reports of meetings must be available within days
- Program review process?
- DAB may wish to have place on Extranet to place comments.



Interoperability

Move ODV default from ASCII to netCDF (is v4
 ready?)

- Consider OAIS model
- Use of 19115 to 19139 to larger community
- Interoperability to ODP is very important outside
  Europe

SDN2: 19-20 Oct, 2011

Details: 1



Wider collaboration

Experience outside (e.g. Machine-machine transfer,
 sensorML, other technologies of value. Need a
 mechanism to interact.

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"Editorial board" to review documentation is advised

Details: 2



□Technical

Maintenance / scalability is impacted by how well
 modularized software is developed.

Metrics should rather be fewer and targeted to purpose

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Sustainability cannot be through projects, must

- become part of EU infrastructure. Encourage this
- A purely distributed data model has weaknesses (less
  responsive partners)
- Be sure all catalogues are linked.

Details: 3



## ODV, DIVA, WP10

User tests need documentation and tighter coupling of
 information on what was done to the data

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- CRC might provide an avenue to help with duplicates
  identification.
- Log of processing with each product sounds like this
  is mostly (completely?) done

Versioning of data aggregations and feedback – good
 to see this is included

SDN2: 19-20 Oct, 2011

Details: 4