SEADATANET II – MEETING OF TTG GROUP

ACTIVITIES:	**WP1 - Technical Coordination**
	WP8 - Standards
	WP9 - Technical development of infrastructure components
SUBJECT:	**Draft Agenda – SeaDataNet II – Technical Task Group meeting 1**
PLACE:	**BODC - Liverpool, United Kingdom**
DATE:	**22nd November 2011 09.30 hr – 23rd November 2011 17.00 hr**

1.   Opening by Dick Schaap

2.   Short intro of all partners

3.   Status of MIKADO and NEMO tools and plan for upgrading MIKADO with CS-W functionality for efficient metadata exchange to portal directory services by Michele Fichaut

4.   Discussion on CS-W harvesting implication for central portal directory services (CDI, EDMED, EDMERP, CSR, EDIOS) by Dick Schaap

5.   Upgrading of metadata formats to INSPIRE compliant ISO 19139 Schema, starting with CDI, analysing the present CDI format and the earlier defined ISO 19139 CDI format by Stefano Nativi and Dominic Lowe

6.   Planning ISO 19139 versions of EDMED, EDMERP, EDIOS and CSR by Stefano Nativi and Dominic Lowe

7.   Extending CDI with Observation & Measurements (O&M) and SensorML:
   - Geo-Seas work for Seismic data and viewing by Paolo Diviacco
   - SWE potential for real time data by Jordi Sorribas

8.   How to make SeaDataNet fit for handling marine biological data by Tjess Fernandez

9.   Upgrading MIKADO for the CDI extension by Gilbert Maudire

10.   Seeking interoperability with GENESI-DEC for CDI service and AAA services by Peter Thijsse

11.   Status check and possible new developments for Common Vocabularies by Roy Lowry

12.   Exploring new services for viewing, access to aggregated data sets, machine to machine interactions, and interoperability to ODP and GEOSS by Gilbert Maudire

13. Data Transport Formats - INSPIRE compliance - planned NetCDF (CF) developments and discussion on possible additional formats by Dick Schaap

14. Status of Download Manager – V1.1f - solving outstanding issues by Valerie Harscoat

15. Status of CS-W catalogue for SeaDataNet for describing SeaDataNet and EMODNet WMS services, using SEXTANT, by Gilbert Maudire

16. Planned ODV developments and duplicate management by Stephan Heckendorff

17. Planned DIVA and OceanBrowser developments by Mohamed Ouberdou

18. Status of infrastructure monitoring system by Angelo Lykiardopoulos

19. Status check and possible new developments for CSR directory service by Anne Che Bohnenstengel

20. Status check and possible new developments for EDMED directory service by Lesley Rickards

21. Status check and possible new developments for EDMERP directory service by Dick Schaap

22. Status check and possible new developments for EDMO directory service by Peter Thijsse

23. Status check and possible new developments for EDIOS directory service by Lesley Rickards

24. Any other business and planning next meeting

Local information

The technical meeting will take place at BODC in Liverpool - United Kingdom:

Joseph Proudman Building
6 Brownlow Street
L3 5DA Liverpool
United Kingdom
http://www.bodc.ac.uk
Contact: Lesley Rickards and Roy Lowry with emails: ljr@bodc.ac.uk / rkl@bodc.ac.uk

NOTE: Thursday 24th November 2011 is dedicated to EMODNet Chemistry project