Publishing and distribution of Regional Products

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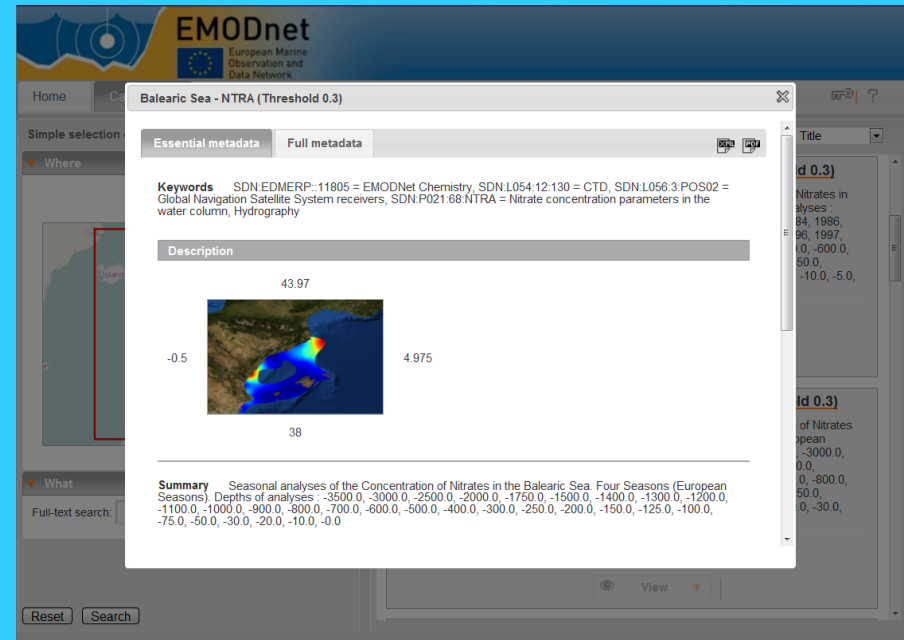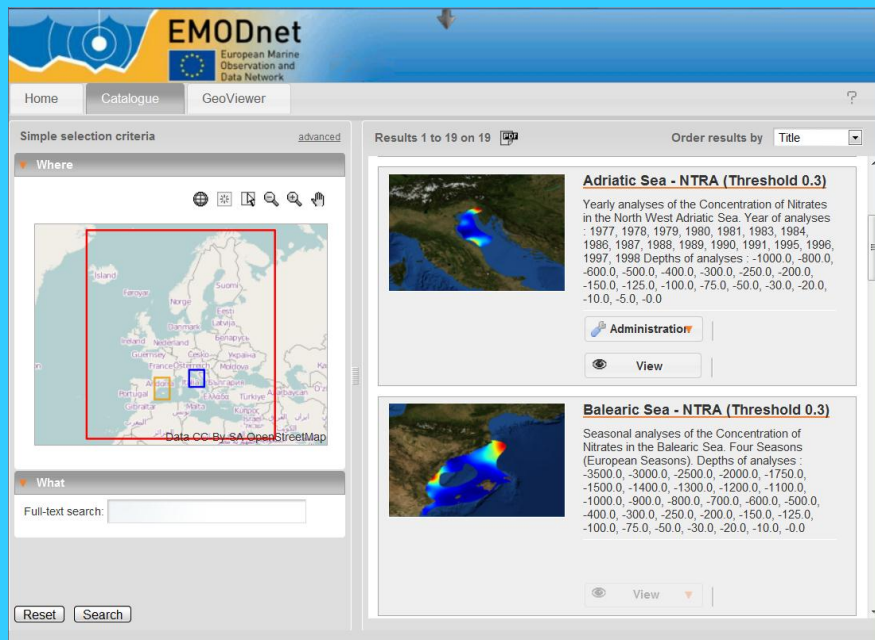
Trieste – Italy, 3 – 4 March 2015,
Combined EMODNet Chemistry 2 TWG and SeaDataNet II TTG

WP10 Products proposed

- **B-CLIMATOLOGIES** (using DIVA) based upon **V1.2** aggregate data set = SDN **V1.1** (1900-2012) – already available – combined with MyOcean data set (1990-2012), metadata enriched. Publishing around: 30 Sept 2015

- **V2.1 aggregate data set** = SDN **V2** (1900-2012) – latest harvest (end March 2015) - combined with MyOcean data set (1990-2012). Publishing around: 30 Sept 2015
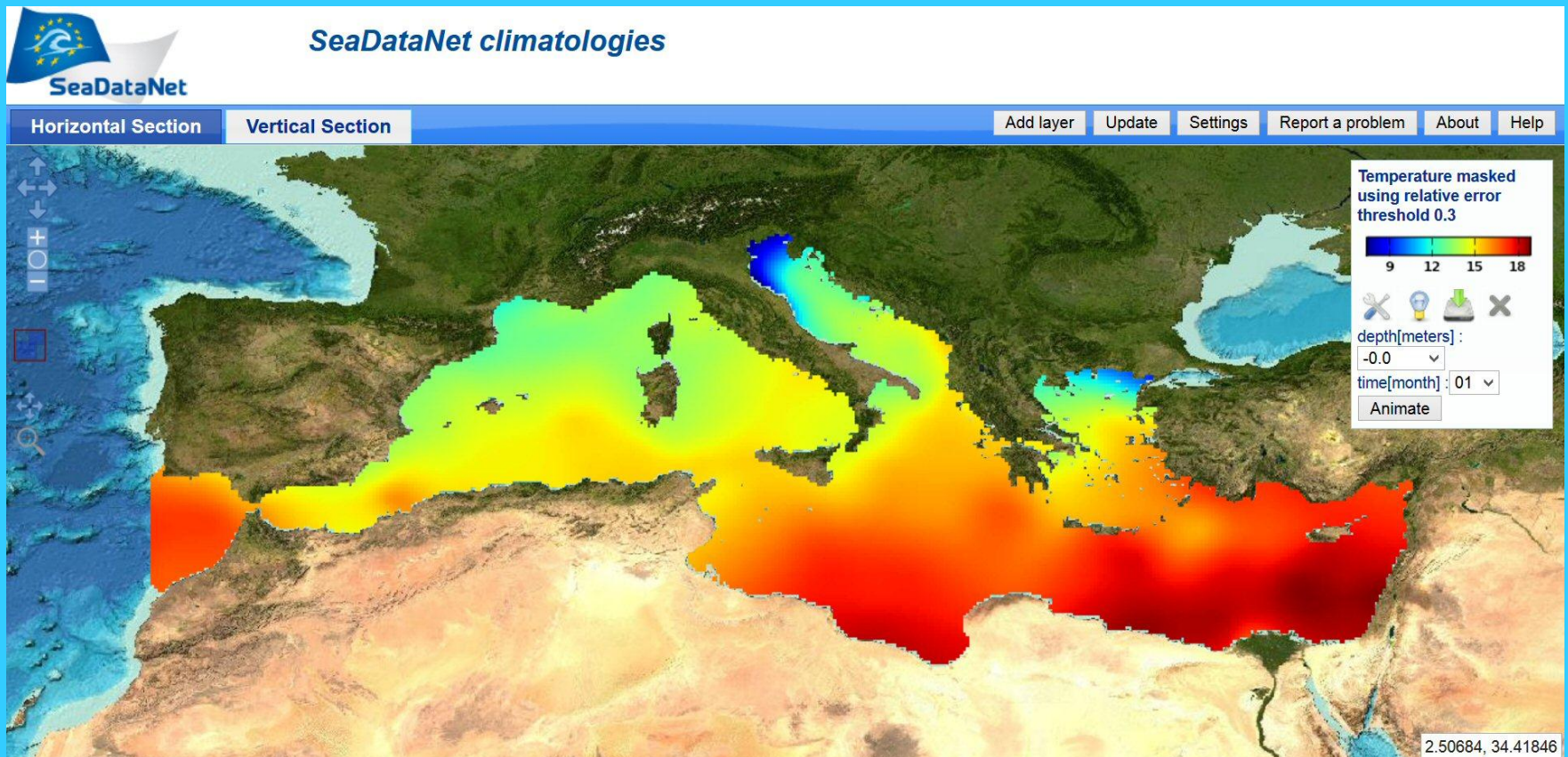
WP10 Distribution plan

- Aggregated and quality controlled T&S (unrestricted) data sets
- DIVA interpolated maps
- ⇒ To be documented in SeaDataNet Sextant Data Products Catalogue
- ⇒ To include link(s) to full documentation and paper(s)
- ⇒ To be minted with **DOI**s
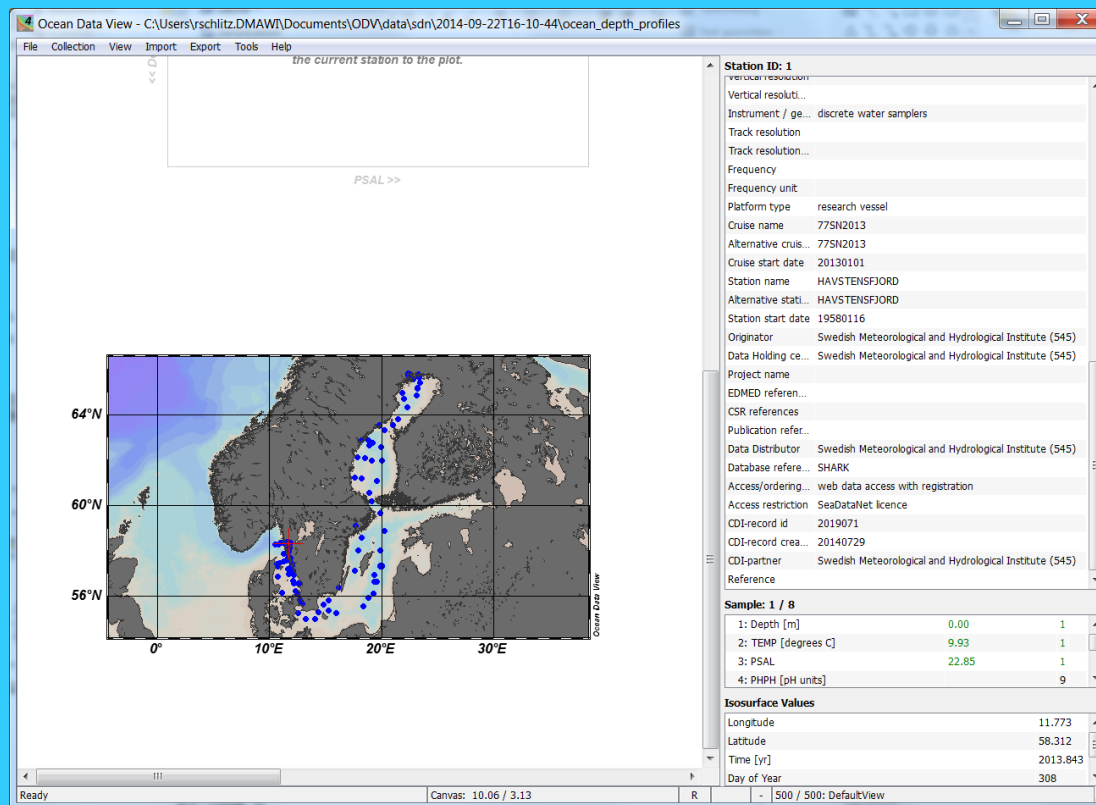
DIVA maps – viewing services via OceanBrowser

- The DIVA maps are NetCDF files and can be subsetted and visualised via the existing OceanBrowser service as maintained by UlG and available via the SeaDataNet portal
- Relations with data sets via CDIs
- Interaction with Sextant Catalogue for documentation and downloading

Aggregated and validated ODV metadata enriched data collections

1) to be made available as **Downloadable Package** via Sextant Catalogue together with **ODV software** for local analysis, visualisations, and extractions

- Including CDI, CSR, EDMERP, EDMO links

Aggregated and validated ODV metadata enriched data collections

2. to be made available online via **ODV-API** and binary collection file for **OCEANOTRON** server with OGC WMS, OGC SOS, OpenDAP interfacing for clients for analysis, subsetting, visualisations, and extractions

█ Also OceanBrowser as client for combination with DIVA maps