



WP4: The communication, dissemination and exploitation development

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WP4: The deliverables:

- Deliverable D4.1: Initial promotion and Dissemination Plan has been released (ENEA)
- Deliverable D4.4: First version on SDC poster and leaflet has been released in June (ENEA)
- Deliverable D4.8: Newsletter nr. 11 has been released in September (MARIS)
- Deliverable D4.24: MoU between SeaDataNet and CMEMS will be done at M12 (IFREMER)
- Task WP4.6: Collaboration with SeaDataNet as a legal entity and Intellectual Property (RBINS) (Serge)

WP4.2 Dissemination and promotion activities, incl. SeaDataNet portal

- **Obligation of Communications activity for beneficiaries**
- **Tools - How to re-use PowerPoint presentations**
- IFREMER released and updated the web portal
- Video interview to Dick by EUDAT is available on Youtube and the SDN portal
- Visibility through other web sites, direct links to the SeaDataNet portal have been added by some partners in their web-site, etc.

Tasks WP4.2

- ENEA will prepare the video tutorial when the new version of the CDI search interface is ready
- New opportunity of dissemination from the European Commission
- Scientific publications
- Presentations at congresses and conferences
- Planned presentations
- Future opportunities
- Links with other projects or initiatives
- Dissemination of data products (WP11)

ARTICLE 38 — PROMOTING THE ACTION — VISIBILITY OF EU FUNDING

38.1 Communication activities by beneficiaries

38.1.1 Obligation to promote the action and its results

**GRANT
AGREEMENT H2020**

The beneficiaries must promote the action and its results, by providing targeted information to multiple audiences (including the media and the public) in a strategic and effective manner.

TOOLS READY TO USE

Leaflet and poster

Presentations



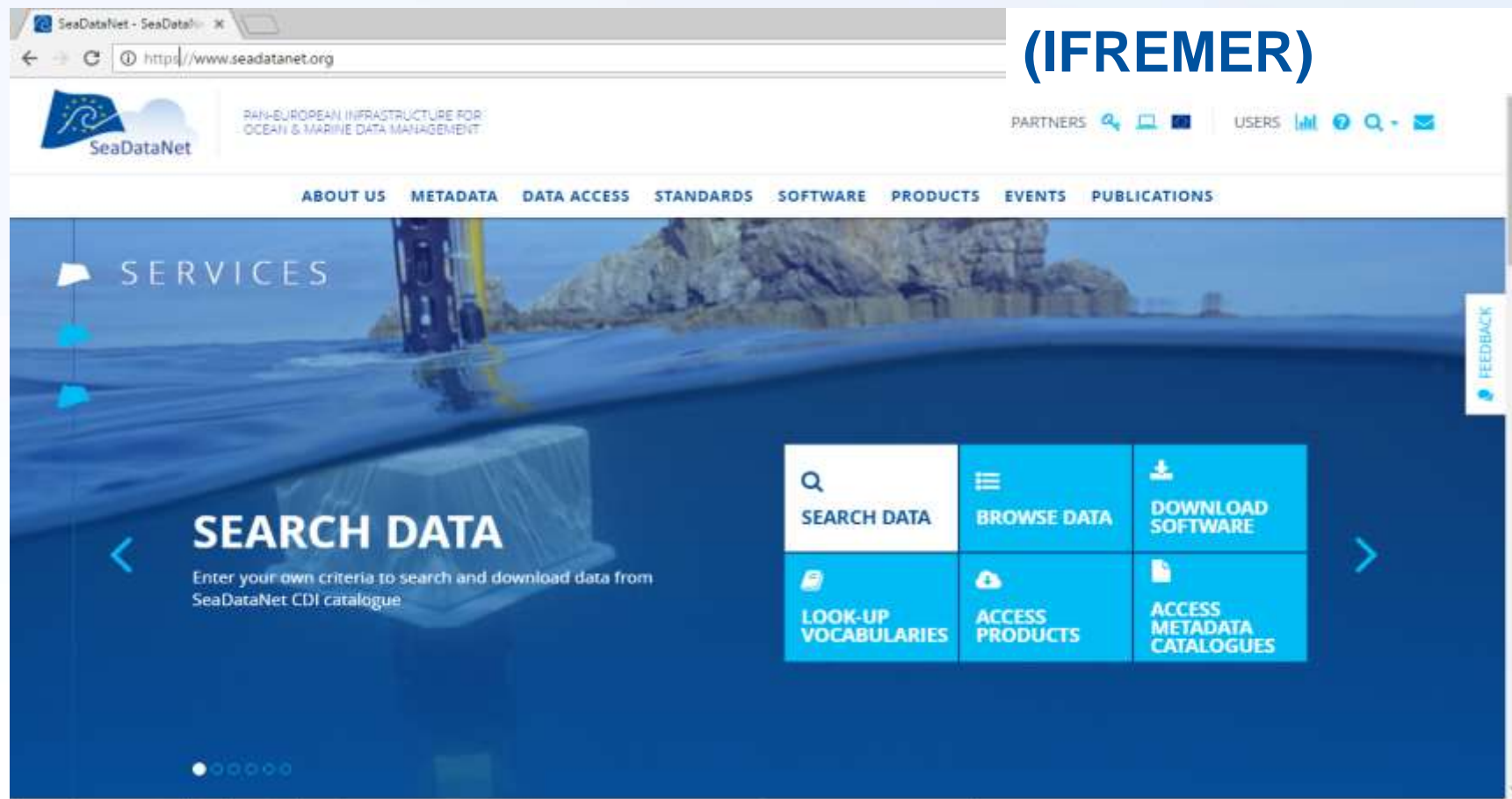
Some partners released ready-to-use presentations to help any partner to present the project saving their time. The prepared slides are available in the project's portal extranet in the form of editable files in ppt format

How to re-use PowerPoint presentations

It is possible to share, adapt, remix and there is no need to mention the original author

The SeaDataCloud portal has been released an updated

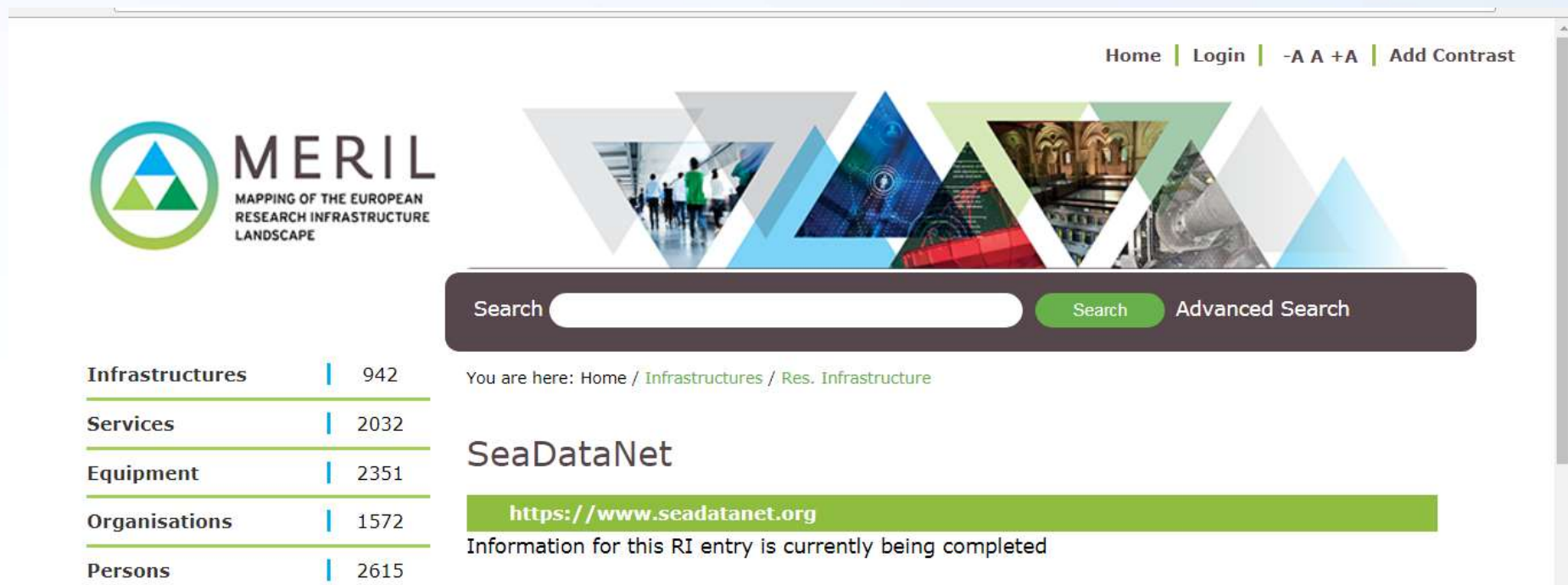
(IFREMER)



Tasks WP4.2

Visibility through other web sites

The MERIL (Mapping of the European Research Infrastructure Landscape) portal provides access to a database that stores information about openly accessible research infrastructures (RIs) in Europe, across all scientific domains



The screenshot shows the MERIL portal homepage. At the top right, there are links for Home, Login, font size adjustment (-A A +A), and Add Contrast. The MERIL logo is on the left, with the text 'MAPPING OF THE EUROPEAN RESEARCH INFRASTRUCTURE LANDSCAPE'. Below the logo is a table of categories and counts. A large banner with several images is in the center. Below the banner is a search bar with a 'Search' button and a link to 'Advanced Search'. A breadcrumb trail indicates the current location: Home / Infrastructures / Res. Infrastructure. The SeaDataNet logo is at the bottom left, with the URL https://www.seadatanet.org and a note that information for this RI entry is currently being completed.

| Category | Count |
|-----------------|-------|
| Infrastructures | 942 |
| Services | 2032 |
| Equipment | 2351 |
| Organisations | 1572 |
| Persons | 2615 |

You are here: Home / [Infrastructures](#) / [Res. Infrastructure](#)

SeaDataNet

<https://www.seadatanet.org>

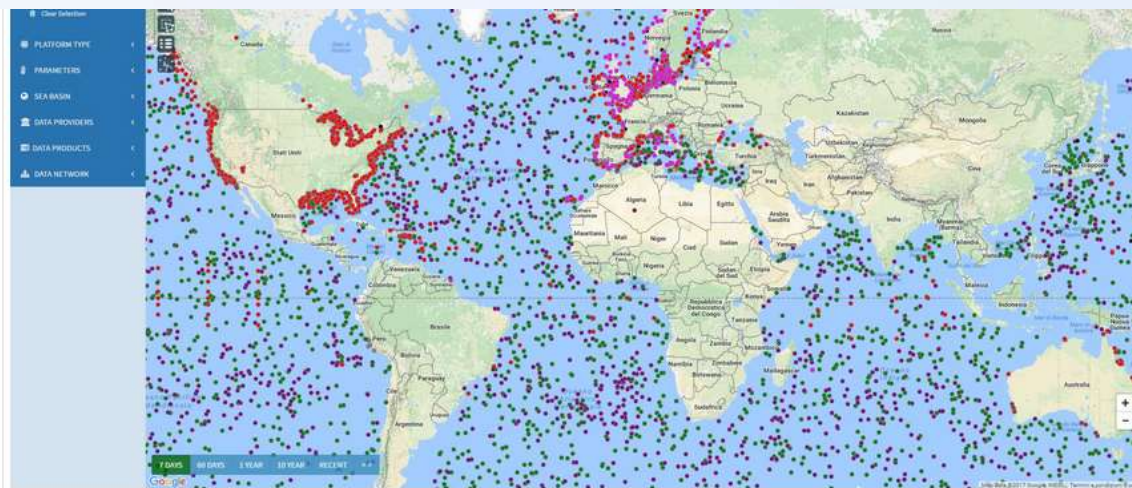
Information for this RI entry is currently being completed

Tasks WP4.2

Visibility through related project web sites

EMODnet Physics

EUDAT



In collaboration and coordination with



EuroGOOS
European Global Ocean
Observing System



sdn-userdesk@seadatanet.org – www.seadatanet.org

Quick Links to features and services



Tasks WP4.2

Visibility through partners' web sites

Small selection

Swedish Meteorological and Hydrological Institute

sker direkt eller i efterhand vid ett laboratorium.
en mätsond (CTD) vid provtagningen som
.ex. salt, temperatur, syre från ytan och botten.
s.k. secchi skiva.

en bottenhuggare som samlar in en känd mängd
rialet sållas och de djur som finns i provet
enare artbestämmas, räknas och vägas. För varje art
r antal räknade individer i provet, antal per
janismerna i provet och vikt per bottenyta. För vissa
ras endast att de förekommit i ett prov, men inte
ta rapporteras dessutom bottensedimentets

bottnar (Epibenthos)

Samarbetspartners

[Svenska Lifewatch](#)

[HELCOM](#)

[EMODNET](#)

[ICES - The International Council for the
Exploration of the Sea](#)

[SeaDataNet \(Europeiska oceanografiska
data\)](#)

[Oceanographic Data Center for BALTEX](#)

[IODE - International Oceanographic Data
and Information Exchange](#)

PROVA PÅ



Romanian National Oceanographic and Environmental Data Center

Tasks WP4.2

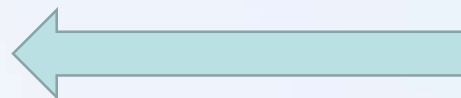
Visibility through partners' web sites

International data portals – with NIOZ contributions

- [EMODnet Bathymetry](#) – European bathymetric data
- [EMODnet Chemistry](#) – European marine chemical data
- [EMODnet Biology](#) – European marine biodiversity data
- [GBIF](#) – NIOZ dataset in the Global Biodiversity Information Facility
- [OBIS](#) – Ocean Biogeographic Information System
- [ODP](#) – IODE Ocean Data Portal
- [POGO](#) – Database of planned ocean-going cruises
- [SCADM](#) – SCAR Antarctic Data Management
- [SeaDataNet](#) – European Ocean & Marine Data

Royal Netherlands Institute for Sea Research

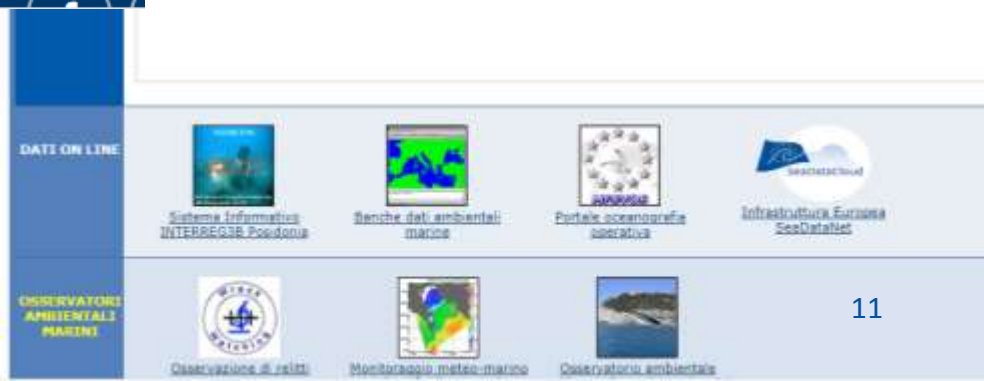
Royal Netherlands Institute for Sea Research



www.seadatanet.org

ENEA

sdn-userdesk@seadatanet.org – www.seadatanet.org



The screenshot shows the SeaDataNet website layout. At the top, there's a header with the SeaDataCloud logo. Below it, a section titled 'DATI ON LINE' contains four icons representing different data services: 'Sistema informativo INTERREG Poedorus', 'Banche dati ambientali marine', 'Portale oceanografia osservata', and 'Infrastruttura Europea SeaDataNet'. Below this, a section titled 'OSSERVATORI AMBIENTALI MARINI' contains three icons representing different observatories: 'Osservazione di reti', 'Monitoraggio meteo-marino', and 'Osservatorio ambientale'.

New opportunity of dissemination from the European Commission

The invitation letter to produce a video that will be distributed using a new EU Commission channel. It is a chance to exploits the network of subscribers of the EU Commission on Youtube



New opportunity of dissemination from the European Commission

The European Commission wants to build up a portfolio of project videos to showcase the impact of EU funded research and innovation projects on our daily lives, and invites you to upload a short video featuring your project highlighting, its impact and relevance for society.”

The video should look professional and we can involve professional communicators to produce it

Opportunities for dissemination for projects in cluster



The screenshot shows the European Commission logo at the top. Below it, the text "Common Dissemination Booster" is prominently displayed. The page is divided into two main sections. The left section, titled "Apply now to receive professional support to disseminate results from your R&I Project Group", describes the CDB as a brand-new service from the European Commission, free of charge, available to all ongoing or closed European, National, Regional funded Research & Innovation (R&I) projects (H2020, FP7 or other). It encourages projects to come together to identify a common portfolio of results and shows them how best to disseminate to end-users, with an eye on exploitation opportunities. The right section, titled "Apply online here https://ec.europa.eu/cdb", includes a button to apply. Below this, there are two columns of text. The first column, "What's in it for me?", lists benefits: Free, professional consultation on quality reports, position training packages and all your very own CDB Project. The second column, "What we expect you", lists requirements: Participate in the consultation on own resources. Provide dissemination materials and participate in information. No travel is required for you.

The 5 CDB Services you can choose from

- Portfolio Identification Service
- Portfolio Dissemination Capacity building
- Stakeholder/ End-user mapping
- Portfolio Dissemination
- Plan Development
- Dissemination Campaign in Practice

Scientific publications

Tasks WP4.2

2017

- E. Partescano, A. Brosich, M. Lipizer, V. Cardin and A. Giorgetti - Open Geospatial Data, Software and Standards (2017) 2:22 DOI 10.1186/s40965-017-0035-2
- From heterogeneous marine sensors to sensor web: (near) real-time open data access adopting OGC sensor web enablement standards

The international conferences

Oral presentations:

EGU 2017

- **Informatics in Oceanography and Ocean Science** (ESSI 1.1) (chaired by Giuseppe Manzella, Dick Schaap and Antonio Novellino)
- 5 oral presentations (2 related to some EMODNet projects that use the same standards)
- 2 posters



**European Geosciences Union
General Assembly 2017**

Vienna | Austria | 23–28 April 2017



The international conferences

Oral presentations:

- **Web-based workflows to produce ocean climatologies using DIVA (Data-Interpolating Variational Analysis) and Jupyter notebooks -**
Alexander Barth, Charles Troupin, Sylvain Watelet, Aida Alvera-Azcarate, and Jean-Marie Beckers



**European Geosciences Union
General Assembly 2017**

Vienna | Austria | 23–28 April 2017



The international conferences

Oral presentations:

- **SeaDataCloud – further developing the pan-European SeaDataNet infrastructure for marine and ocean data management**
Dick M. A. Schaap and Michele Fichaut
- **Interpolate with DIVA and view the products in OceanBrowser : what's up?** - Sylvain Watelet, Alexander Barth, Jean-Marie Beckers, and Charles Troupin

The international conferences

Oral presentations:

- **Using URIs to effectively transmit sensor data and metadata** - Alexandra Kokkinaki, Justin Buck, Louise Darroch, and Thomas Gardner
- **EMODnet Physics in the EMODnet program phase 3** - Antonio Novellino, Patrick Gorringe, Dick Schaap, Sylvie Pouliquen, Lesley Rickards, Peter Thijsse, and Giuseppe Manzella

Tasks WP4.2

The international conferences

- Michèle Fichaut (2017) - **SeaDataCloud, Further developing the SeaDataNet pan-European infrastructure for marine and ocean data management**, IODE XXIV, Kuala Lumpur, Malaysia, 27 March 2017
- Dick Schaap (2017) - **SeaDataCloud, further developing the SeaDataNet pan-European infrastructure for marine and ocean data management**, ODIP II project workshop, Hobart, Australia, 7-10 March 2017

Tasks WP4.2

The international conferences

- Sissy Iona (2017) - SeaDataNet CDI Catalogue Service, **OpenScience Fair 2017** Conference Workshop, Athens, Greece, 8 September 2017
- K. Bilashvili, V. Gvakharia, N. Machitadze, Z. Savaneli, V. Trapaidze (2017- Tbilisi State University –Georgia), Creation of the end product of oceanographic data of the Georgian Black Sea area - **The 4th Annual Scientific Conference in Exact and Natural Sciences, Tbilisi (Georgia)**, 7-10 February 2017

Tasks WP4.2

Presentations at national level

- Michele Fichaut (IFREMER), SDC/SDN at workshop at IFREMER on "**Feedback on coordination of European projects**", 28/09/2017
- Michele Fichaut , workshop about "**ODATIS - Pôle océan**", participants from IFREMER and CNRS, 12/09/2017

National course

- Taco de Bruin by NIOZ (2017) – Presented SeaDataNet infrastructure and SDC at the '**Research 4 Data Support**' course of Research Data in Netherlands

Tasks WP4.2

Presentations at national level

2017

- Stefano Ferriani (ENEA) - Presented SeaDataNet standards during the XXXII Italian Antarctic Expedition, 20 febbraio 2017, at Research vessel ITALICA in the Ross Sea
- Leda Pecci (ENEA) - Presented the SDC project and the SDN infrastructure during a seminar in La Spezia, 12/10/2017 (participants from ENEA, ISPRA and CNR)

Tasks WP4.2

Presentations in linked projects

Presentation of the infrastructure and standards in projects that have the data management system based on SeaDataNet:

- Elena Partescano, Alessandra Giorgetti, Marina Lipizer and Matteo Vinci (OGS- Italy) - EMODnet Chemistry results in support to EU marine policies: Use cases, MaPSIS 2017 Maritime Spatial Planning, Ecosystem Approach & Supporting Information Systems, Las Palmas de Gran Canaria, Spain, 24/04/2017 – 28/04/2017

Tasks WP4.2

Planned presentations

Dick Schaap is going to organise an half day in the conference **Putting the EOSC vision into practice** organised by EUDAT, Porto (Portugal), 23-25 January 2018

Vittorio Barale (JRC) is going to present a poster at the **MEDCOAST** Congress on Coastal and Marine Sciences, Engineering, Management & Conservation, Mellieha (Malta), 31/10 - 4/11 2017

Tasks WP4.2

Planned presentations

- Chris Ariyo (CSC) is going to present SeaDataCloud in November 2017 at the **DI4R** Conference Digital Infrastructures for Research in Brussels (Belgium), 30/11 - 01/12 2017
- Serge Scory et al. (RBINS) is going to present **"SeaDataNet, a Network of Distributed Oceanographic Data Centres Now Going to the Cloud"** at the International Workshop on Sharing, Citation and Publication of Scientific Data across Disciplines in Tokyo (Japan), 5–7 December 2017

Tasks WP4.2

Planned presentations

- Simona Simoncelli et al. (INGV) have submitted the paper: From SeaDataNet to SeaDataCloud: historical data collections, climatologies and new data products to **MonGOOS Workshop on Mediterranean Observing System – Athens (Greece) (14/11/2017)**

Dissemination by promotional material

2017

- **IMEKO TC19 Workshop on metrology for the sea, Naples, October 12-13, 2017, “Learning to measure sea health parameters” (leaflets)**

Tasks WP4.2

Future opportunities

OTO'18, **OCEANS'18 MTS/IEEE** Kobe, Techno-Ocean
2018, May 28-31, 2018 Kobe, Japan

Links with other projects or initiatives

- EMODnet Chemistry, EMODnet Bathymetry, EMODnet Physics, EMODnet Biology are linked for the adoption of standard for data/metadata, vocabularies and/or for the data management system
- EMODnet Data Ingestion represents a chance to increase the number of available data
- ODIP II (Ocean Data Interoperability Program) has the aim to facilitate interoperability in marine data management infrastructures from EU, USA and Australia

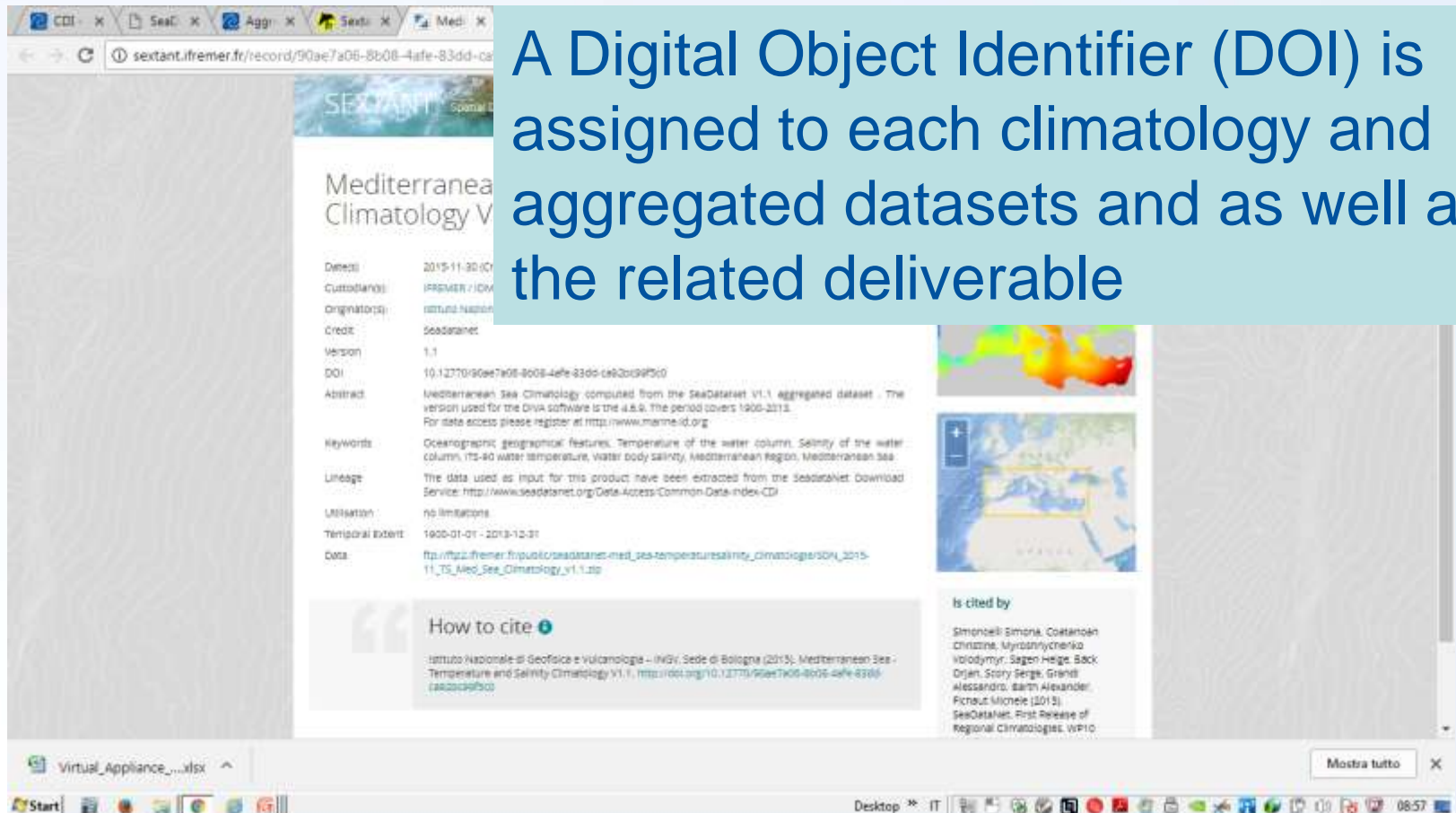
Links with other projects or initiatives

- SeaDataCloud and EUDAT are involved in the pilot project “Blue Cloud” to contribute to the overall architecture of the European Open Science Cloud (EOSC). The platform will define virtual environment services for storage, management , analyses and re-use of ocean data.

WP11

Dissemination of the data products

A Digital Object Identifier (DOI) is assigned to each climatology and aggregated datasets and as well as the related deliverable



The screenshot displays a web browser window showing the record for 'Mediterranean Sea Climatology V1.1' on the SeaDataCloud website. The page includes a header with the SeaDataCloud logo and navigation tabs. The main content area shows the title 'Mediterranean Sea Climatology V1.1' and a list of metadata fields including Date, Custodian, Originator, Credit, Version, DOI, Abstract, Keywords, Lineage, Limitation, Temporal extent, and Data. The DOI is 10.12770/90ae7a06-8b08-4afe-83dd-caa20ca9f5c0. The abstract describes the dataset as 'Mediterranean Sea Climatology computed from the SeaDataset V1.1 aggregated dataset'. The keywords include 'Oceanographic, geographical features, Temperature of the water column, ITS-80 water temperature, Water body salinity, Mediterranean region, Mediterranean sea'. The lineage states that the data used as input have been extracted from the SeaDataNet Download Service. The limitation is 'no limitations'. The temporal extent is '1900-01-01 - 2013-12-31'. The data is a file named 'ftp://ftp2.ifremer.fr/pubs/seadataset-med_sea-temperaturesalinity_climatology_v1.1.zip'. The 'How to cite' section provides the citation: 'Istituto Nazionale di Geofisica e Vulcanologia - INGV, Sede di Bologna (2015), Mediterranean Sea - Temperature and Salinity Climatology V1.1, <http://dx.doi.org/10.12770/90ae7a06-8b08-4afe-83dd-caa20ca9f5c0>'. The 'Is cited by' section lists several references, including 'Simionelli Simona, Costantini Christine, Myroshnychenko Volodymyr, Sagen Helge, Sack Orjan, Storty Serge, Grandi Alessandro, Smith Alexander, Fichaut Michele (2015) SeaDataNet, First Release of Regional Climatologies, WP10'.

WP11

Dissemination of data products

The climatologies are available in the EMODnet Physics

