

IOSSG

Italian Open Science Support Group

IOSSG un ponte tra i ricercatori e l'Open Science

Paola Gargiulo – Ca' Foscari University of Venice



Università
Ca' Foscari
Venezia



SBA
sistema bibliotecario di ateneo

EOSC

Scenari evolutivi e sviluppi in ambito italiano

3 aprile 2019 ore 9.30 – 13.00

Università Ca' Foscari Venezia - Aula Baratto



Italian Open Science Support Group

- ❑ **informal** interuniversity **working group**
- ❑ **experts** with **different skills** from **universities research services** (research project support, ICT, digital libraries, Open Science, legal issues, communication) promoting the culture of Open Science, with a special focus on EOSC
- ❑ Mission: to provide support and tools in the following areas of research data: **research processes, data life cycle and management, governance issues, local impact of EOSC policies**
- ❑ membership is **voluntary** and does not imply institutional endorsement
- ❑ IOSSG is member of the “**coalition of doers**” in EOSC

2016: the beginning of our story

- ❑ necessity to support researchers in research data management
- ❑ Lack of Italian guidelines
- ❑ data stewardship services were not in place yet, competence and experience with research data management was scarce and/or scattered in the universities
- ❑ No integration with the institutional communication strategy
- ❑ common needs & OpenAIRE - NOAD contact as a resource for information
- ❑ **Added value** : build an interuniversity informal networking and benefits of external networking (LEARN Project)

Modus operandi

4 subgroups

Governance

Services

Communication
and Training

Data/
Infrastructures

- Each year a set of objectives, tasks and outcomes are defined by each subgroup
- Each subgroup has a leader and the sub-groups are led by a general coordinator.
- Meetings are only remote; working documents are shared on the net through videoconferences.
- Plenary sessions are scheduled throughout the year to enable regular exchange, update amongst members of the sub-groups.

2017: outcomes

- 1) a model of RDM policy;
- 2) a **template** for DMPs

<https://sites.google.com/view/iossg/materiali-prodotti?authuser=0>

IOSSG statement on EOSC

IOSSG promotes **EOSC** and a federated, globally accessible environment where researchers, innovators, companies and citizen can publish, find and re-use each other's data and tools for research, innovation and educational purposes under well-defined and trusted conditions.

We are also committed to foster **collaboration** and **coordination** among the e-infrastructures, research infrastructures and research communities in **Italy**. IOSSG aims to bring about and support changes that accelerate the transition to more effective **Open Science** and **Open Innovation**.

In order to pursue this goal, IOSSG is producing DMps, policy models on research data, guidelines, education materials etc. and share its deliverables in OA (under CC-BY license) with the Italian Research community on [Open Archives Italy](#) and the [web page of IOSSG](#).

2018: outcomes



Single point of Entry. Uno studio per i servizi alla ricerca di Ateneo nel contesto di di EOSC. Attività, competenze , ruoli/ Single Point of Entry. A study for university research services in the context of EOSC. Activities, skills, roles.;

The implementation of EOSC requires the definition of new intersecting processes related to the digital workflow of the research. The study presents a proposal for the creation of a single, visible access point within a research performing organization that includes cross disciplinary skills to support researchers, as designed in EOSC (service layer). Document drawn up by Polytechnics of Milan, University of Bologna, University of Padua, University Venice Ca' Foscari in collaboration with the University of Vienna, March 2019

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Single Point of Entry.

Uno studio per servizi alla ricerca di Ateneo nel contesto di EOSC. Attività, competenze, ruoli

Questo documento è stato redatto dal Gruppo di Lavoro "Servizi" di IOSSG nel corso delle attività 2018 e definitivamente chiuso a febbraio 2019.

Autori:

Elena Bianchi, Università di Padova
Paolo Budroni, Università di Vienna
Chiara Cenderelli, Politecnico di Milano
Irene Frascari, Università di Bologna
Marisol Occioni, Università Ca' Foscari Venezia
Vanessa Ravagni, Università di Trento
Marialaura Vignocchi, Università di Bologna

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Abstract: The implementation of the EOSC requires the definition of new transversal processes concerning the digital workflow of research. These processes are distributed across the whole Research Institution. A single point of entry at a local level gathers transversal knowledge for research support involving a set of competences and skills.



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Premessa

Open Science & EOSC: il contesto generale

Lo scenario locale: i tre livelli di EOSC

Il livello servizi: il Single Point of Entry

Perchè un Single Point of Entry?

Attività e competenze del Single Point of Entry

Pianificazione delle attività di ricerca e gestione dei progetti

Pubblicazione e gestione dati della ricerca dopo la conclusione del progetto

Nuovi ruoli e professionalità del Single Point of Entry

Accesso ai dati

Supporto nella gestione dei dati

Gestione delle collezioni

Conclusioni

2018 Activities

Training

- [Workshop Open Science: what's in it for me?](#) held by B. Kramer and J.Bosman. Organized in collaboration with the University of Turin , held in Turin 8 and 9 March 2018 [Report of the workshop](#)
- Webinars organized by OpenAIRE and RDA Italian Node in collaboration of IOSSG members

2.1 Research Data Management e Politiche Europee sui Dati

Data e ora: 15/11/2018 ore 12.00-13.00

Presentazione a cura di Emma Lazzeri ed Elena Giglia

[Materials & slides](#)

2.2 FAIR data e action plan

Data e ora: 20/11/2018 ore 12.00-13.00

Presentazione a cura di Susanna Mornati

[Materials & slides](#)

2.3 Data Management Plan e strumenti pratici

Data e ora: 28/11/2018 ore 14.30-15.30

Presentazione a cura di Marisol Occioni e Marialaura Vignocchi

[Materials & slides](#)

Objectives 2019

Governance Subgroup

- produce a set of **F.A.Q** to respond to researchers queries on **legal aspects** related to research data management and access (Governance subgroup led by Paola Galimberti)

Services Subgroup

- prepare a document on the **analysis of costs** in the implementation of a data management plan; (Services subgroup led by Marisol Occioni)
- review the **Data Management Plan Checklist** drawn up in 2017 in light of the recent legal regulations and their impact on the management of research data;
- experiment the **Online Data Management Plan** (currently being tested) in collaboration with OpenAIRE;

Education and Communication Subgroup

- participate in the drafting of the texts of the upcoming **National Portal of Open Science** operated by the CNR-ISTI; (Training and Communication subgroup led by Elena Giglia)
- continue to organize **webinars** in collaboration with OpenAIRE and RDA-Italian Node on research data management issues;
- contribute to the **Italian translation** of some sections of the Open Science Training Handbook of the FOSTER Project in collaboration with the Erasmus + project of the University of Trento (training and communication subgroup)

Data/Infrastructures

- produce a **guide to data repository compliance to FAIR principles** (data/ infrastructures subgroup led by Susanna Mornati)

Fostering Open Science in Italy



- ❑ to support stakeholders in facing the challenges data driven science is posing in the academic and research institutions by empowering them with useful tools and skills in research data policy issues management related to governance and the provision of services and infrastructures at local level.
- ❑ to raise awareness and knowledge in all the aspects related to the management of research data in their entire life cycle with special focus on data stewardship service and implementation of the FAIR principles by providing guidelines, toolkits, legal material, best practices, open science education and skills training material.
- ❑ to present IOSSG to a larger audience and to share the experience and the lessons learned
- ❑ to collaborate with other existing groups and organizations working on Open Science.

Members

Elena Bianchi, Unipd
Paolo Budroni, Univie
Francesca Di Donato
Giulia Dore, Unitn
Ilaria Fava, Univ. Gottingen
Irene Fraccari, Unibo
Paola Galimberti, Unimi
Elena Giglia, Unito
Emma Lazzeri, CNR.ISTI, Nodo RDA Italy
Susanna Mornati, 4Science
Marisol Occioni, Ca' Foscari
Katia Piccoli, Unitn
Jordan Piščanc, Units
Anna Maria Tamaro
Susanna Ravagni, Unitn
Simone Sacchi, IUE
Francesca Valentini, Unitn
Maria Laura Vignocchi, Unibo
Antonella Zane, Unipd

Coordinated by Paola Gargiulo



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iossg@googlegroups.com