

ESFRI WORKSHOP ON RIs AND EOSC

Royal Geographical Society, London

30 January 2018, 09:15 – 18:00

Agenda

Objectives

- *The main objective of the workshop is the liaison among ESFRI, ESFRI RIs and EOSC stakeholders, in order to ensure the optimal integration of ESFRI RIs in the EOSC ecosystem*
 - *Sharing existing good practices and experiences and collaborating on*
 - *Open science policies, including domain/cross-domain ones*
 - *Data and services' sharing and re-use, including the adoption of FAIR principles and the appropriate criteria for reproducibility of data and research results (+R)*
 - *Understanding strategies for federating into EOSC the good practices and services developed by the ESFRI RIs*
 - *Understand, plan for and serve current and future ESFRI RIs requirements*
 - *Understanding and discussing the architecture, access and interfaces*
 - *Understanding and discussing the governance and participation rules*
 - *Planning trainings for developing skills*
 - *Share ESFRI position on EOSC*

Agenda

08:15 – 09:15 *Registration, coffee*

09.15 – 10:00 **Session 1 – EOSC status update – Plenary Room: Ondaatje Theatre**
Moderator – ESFRI Chair

Introduction – Jan Hrusak, ESFRI Chair (10')

Update on EOSC status – Jean-David Malo, European Commission (10')

Next steps for EOSC – Juan Bicarregui, UKRI/STFC, EOSC Executive Board (10')

Questions and Answers (15')

10:00 – 12:45 **Session 2 – EOSC and ESFRI RIs services: how do they tango?**

1) ***EOSC Services for RIs (60')***

Moderator – Ana Proykova, Chair of ESFRI DIGIT WG

Short presentations of EOSC horizontal projects with emphasis on relevant current and future services for RIs

○ *EOSC-Hub – Tiziana Ferrari, EGI.eu (10')*

○ *eInfraCentral – Alasdair Reid, EFIS Centre (10')*

○ *FREYA – Simon Lambert, UKRI/STFC (10')*

○ *OpenAIRE-Advance – Natalia Manola, UoA/Athena RC (10')*

○ *EOSC Secretariat.eu, Agis Evrigenis, Technopolis Group (10')*

○ *Questions and Answers (10')*

Coffee break – 11:00-11:30

2) ***RI Cluster projects for EOSC (60')***

Moderator – Jean-David Malo, European Commission

- ENVRI-FAIR - Andreas Petzold, FZJ (10')
- EOSC-LIFE - Andrew Smith, ELIXIR (10')
- ESCAPE - Giovanni Lamanna, CNRS (10')
- PANOSC - Rudolf Dimper, ESRF (10')
- SSHOC – Ron Dekker, CESSDA (10')
- Questions and Answers (10')

3) **Panel discussion (30')**

Moderator – Gelsomina Pappalardo, ESFRI Executive Board

Session 2.1 - Ana Proykova, Chair of ESFRI WG DIGIT

Session 2.2 - Jean-David Malo, European Commission

Speakers from sessions 2.1 and 2.2 available for interventions

Use of on-line polling tool for questions and feedback

- Prospective EOSC services for ESFRI RIs
- Connections of current and forthcoming EOSC and ESFRI RI services
- The role of Cluster projects

Lunch break – 13:00-13:50

13:50– 16:00 **Session 3 – Break-out sessions (2 parts, 1 hour each) - How ESFRI RIs can contribute to and steer the various dimensions of EOSC**

Each session will be split in two 1-hour parts with a set of separate topics. A short 10' break will allow participants to move session according to the topics declared in the registration form. Panelists will provide their interventions in one of the two parts. Short introduction by moderators, followed up by a 3-5-slides intervention by relevant panelists (~7') and then interactive discussions;

1) **Services: Good practices and business models - Lowther Room**

Moderator/Rapporteur: Giorgio Rossi, UMIL

- Part A: Experience of RIs and e-Infrastructure services, Good practices for portals, catalogues, and classification of services, service delivery paradigm (compliance requirements for service on-boarding in EOSC)
- Part B: Business models, Sustainability, KPIs, Rules of participation

Speakers:

Massimo Cocco, EPOS ERIC

Ivana Ilijasic-Versic, CESSDA

Jonathan Taylor, European Spallation Source

Corina Pascu, European Commission

Susan Daenke, INSTRUMENT

Ana Helman, CatRIS (tbc)

Sverker Holmgren, eIRG

2) **Policies: Open Science, FAIR data, Reproducibility - Ondaatje Theatre**

Moderator/Rapporteur: Simon Hodson, CODATA (tbc)

- *Part A: EC Expert Group on “Turning FAIR data into Reality” results, FAIR principles for RIs; FAIR ecosystem and digital objects (data, services, tools, software- PIDs, metadata, policies, Data Management Plans),*
- *Part B: Linking people, data, services and publications, projects and organisations, and related trainings, FAIR metrics for RIs*

Speakers:

Marco de Vos, The Netherlands Institute for Radio Astronomy

Jean-Francois Perrin, Institut Laue-Langevin (ILL)

Ari Asmi, University of Helsinki, ENVRIplus-RISCAPE projects

Ingrid Dillo, KNAW-DANS, FAIRsFAIR project

Francoise Genova, CNRS

Mojca Kotar, University of Ljubljana/OpenAIRE

Michel Schoupe, European Commission

3) Architecture: technologies, platforms, interfaces - Drayson Room
Moderator/Rapporteur: Arjen Van Rijn, NIKHEF/e-IRG

- *Part A: Access pathways, Universal Authentication/Authorisation framework: eduGAIN and eduTEAMS;*
- *Part B: Interoperability frameworks for data sharing across domains and reuse of domain solutions*

Speakers:

Andrew Smith, ELIXIR Life Sciences Research Infrastructure (tbc)

Christos Kanellopoulos, GEANT Pan-European Research Network

Tiziana Ferrari, EGI Advanced Computing for Research/EOSC-hub

Jean-Baptiste Roquencourt, The French Geological Survey

Andrew Goetz, European Synchrotron Radiation Facility (ESRF)

4) Skills and training - Sunley Room

Moderator/Rapporteur: Agnieszka Zalewska, ESFRI Executive Board

- *Part A: Demand vs. supply in RIs: Data Science/Stewardship skill set, promoting change of culture to share data – good practices, incentives and reward frameworks;*
- *Part B: The role of the clusters; Next actions*

Speakers:

Marialuisa Lavitrano, Milano Bicocca

Vasso Kalaitzi, LIBER, SSHOC

Margareta Hellström, Lund University, ENVRI FAIR

Michelle Barker, Australian Research Data Commons

Gergely Sipos, EGI Foundation, EOSC-hub

Philippe Froissard, European Commission

Coffee break – 16:00 – 16:30

16.30 – 18:00 **Session 4 – Report from break-out sessions, discussion and conclusions**

Moderator – Jan Hrusak, ESFRI Chair

Use of on-line polling tool for questions and feedback

i. *Summary of the outcomes of Session 3 – 40’*

ii. *Discussion – 30’ – Ana Proykova and Juan Bicarregui*



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iii. *Conclusions –Jean-David Malo*

The workshop will be followed by a cocktail reception at the Natural History Museum at 19:00 (walking distance).