



cesnet
■■■■■



EU2022.CZ

e-IRG Workshop under the Czech EU Presidency

Session I: Interlinking - interaction between data, publications and PIDs

13. December 2022, 13:30 – 15:45 CET



Organised within the framework of the French Presidency of the Council of the European Union by e-IRG and the e-IRG secretariat, with the support of CESNET the Czech research and education network.

e-IRG
e-Infrastructure
Reflection Group

Housekeeping

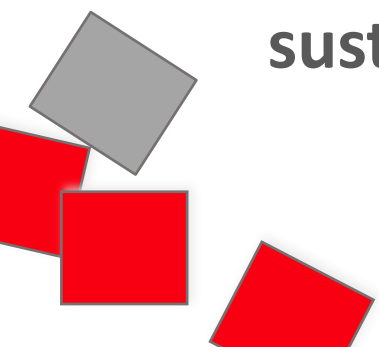


- This **session will be recorded** and the recording will be made accessible on the e-IRG webpage
- Please **do not activate your microphone and video** unless the host gives you permission
- The moderator will **keep the timing strict**
- Use the **Chat for questions** which will then be brought forward to the moderator
- Please make use of the **survey for feedback** on agenda page
- You can **comment on Twitter** [#eIRG](https://twitter.com/eIRG) hashtag or **send feedback to the e-IRG** secretariat@e-irg.eu



Vision: **facilitate integration in the area of European e-Infrastructures and connected services**, within and between member states, at the European level and globally.

Mission: support a/ **coherent, innovative and strategic European e-Infrastructure policymaking** and b/ **development of convergent and sustainable e-Infrastructure services**.



e-Infrastructure Commons



EU2022.CZ

e-IRG
e-Infrastructure
Reflection Group



e-Infrastructure Commons is the political, technological, and administrative framework for an easy and cost-effective shared use of distributed electronic resources across Europe.

e-IRG outlines Europe's need for a single "e-Infrastructure Commons" for knowledge, innovation and science [e-IRG Roadmap, 2012]

e-IRG stresses the need for e-Infrastructure coordination at the national level and strong national building blocks, enabling coherent and efficient participation in European efforts [e-IRG Roadmap, 2016]

Role of National Nodes, in the implementation of the e-Infrastructure Commons and its instantiation as the European Open Science Cloud [National Nodes, 2019]

e-IRG White Paper 2021 addressing the good practices of coordination within and across e-Infrastructures and thematic Research Infrastructures

e-IRG White Paper 2021



- Follows-up the work from the e-IRG National Nodes document
- **Coordination is continuously needed at national level among all players**
 - Both among generic (horizontal) e-Infrastructure providers
 - Across generic (horizontal) and thematic (vertical) RI providers
- **Coordination should be expanded within and across countries**
 - At *institutional level*
 - At *regional level*
 - At *EU level* (already treated at multiple fora, but only within an area, e.g. GEANT, EOSC, EuroHPC)
- **Coordination across areas (networking, computing, data) is part of the 2nd topic of the White Paper (White Paper 2022)**

Download: <https://zenodo.org/record/5741971> (note there are two files, main part + annexes)

Programm Committee

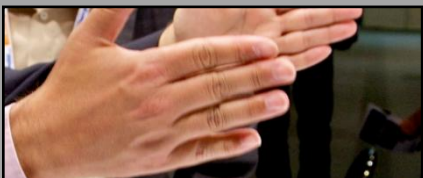
- Jan Grundtorad (CZ, Chair)
- Volker Beckmann (FR)
- Panos Agyrakis (GR)
- Paolo Budroni (AT)
- Stefan Hanslik (AT)
- Marko Bonac (SI)
- Jan Wiebelitz (support programme)
- Fotis Karayannis (support programme)
- Michael Maragakis (support programme)
- Bernd Saurugger (support programme)

Session I: **Coordination and collaboration among European e-Infrastructures**

Session II: **Energy crisis and e-Infrastructures**

Session III: **Data infrastructures and Data Spaces**

Session IV: **Interlinking – interaction between data, publication and PIDs**



cesnet
■■■■■



EU2022.CZ

Session I: Interlinking - interaction between data, publications and PIDs

e-IRG
e-Infrastructure
Reflection Group

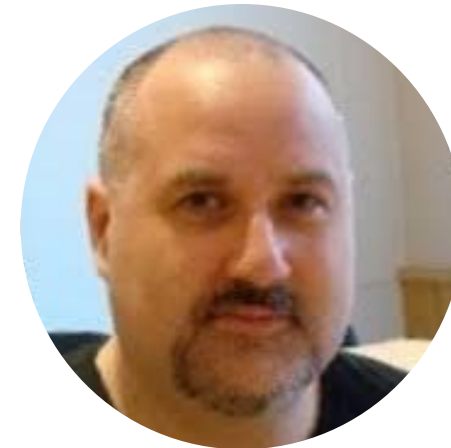
Opening:

- **Jan Gruntorad** (CESNET, CZ)
- **Paolo Budroni** (e-IRG Chair)

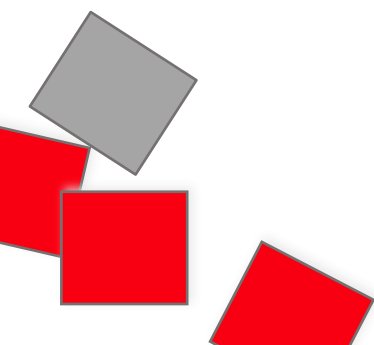


Moderator:

- **Xavier Engels** (e-IRG, FR)
- **Paolo Budroni** (e-IRG Chair)



What are possible approaches of interlinking and interconnecting services, workflows and outputs in evolving Open and FAIR ecosystems focusing on automations and machine actionability?



Actors



EU2022.CZ

e-IRG
e-Infrastructure
Reflection Group




- **Larry Lannom** (CNRI, US)
- **Hans Pfeiffenberger** (DE)
- **Gabriela Majias** (DataCite)
- **Markus Stocker** (TIB, DE)
- **Tomasz Miksa** (TU Wien, AT)
- **Natalia Manola** (OpenAIRE, GR)



What's next



- **e-IRG Delegates Meeting**
tomorrow
- **Christmas**
- Slides will be available on the Indico agenda page,
- Recordings will also be published
- Further questions and comments via email to secretariat@e-irg.eu
- <http://e-irg.eu> subscribe to the e-IRG mailing list
-  [@eirgeu](https://twitter.com/eirgeu) [#eirg](https://twitter.com/eirgeu)

Acknowledgement



EU2022.CZ

e-IRG
e-Infrastructure
Reflection Group

The e-IRG Workshop is organised within the framework of the Czech Presidency of the Council of the European Union by e-IRG and the e-IRG secretariat, with the support of CESNET the Czech research and education network.

The e-IRG Support Programme e-IRGSP7 has received funding from the European Union's Horizon Europe research and innovation programme under Grant Agreement No 101057802



cesnet
■■■■■■



e-Infrastructure
Reflection Group

