



RDA Plenary, Helsinki, October 2019
FREYA co-located event, 21 October
Why FREYA?

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Why is FREYA needed?

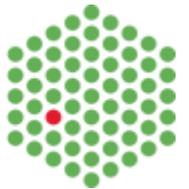
Why do we need a project to promote PIDs?

- To propagate a vision
- To help establish the infrastructure (or “ecosystem”)
 - Sustainability issues
 - Relationship with EOSC

FREYA partners



EMBL-EBI



The three pillars of FREYA



- PID Graph
 - A **vision** of linking together a wide range of entities with PIDs to allow complex queries
 - **Enabling technologies** to make the vision a reality
 - **Applications** showing the vision in reality in diverse domains
- PID Forum
 - **Stakeholder community** brought together by FREYA
 - Engagement with **RDA**
- PID Commons
 - **Governance model and structures** for sustainability of the PID infrastructure



Highlights of FREYA so far

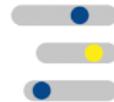
- Rich variety of PID Graph user stories
- Clarified vision of PID Graph and its enabling technologies
 - Focus on GraphQL as means of connecting the PID Graph
- Pilot applications show potential of PID Graph
- Thorough assessment of potential new PID types
- Creation of the PID Forum
- Work with EOSC partners on policies, core services, architecture



Remarks on the EOSC

- Vision of the EOSC
 - “1.7 million European researchers ... a virtual environment with open and seamless services for storage, management, analysis and re-use of research data ... federating existing scientific data infrastructures”

- Building the EOSC



EOSCsecretariat.eu
Setup and management of the EOSC Secretariat supporting the EOSC Governance



- Services: what is there now?

Your Gateway for European Services for Research

WHICH SERVICE ARE YOU LOOKING FOR?

THE CATALOGUE GIVES ACCESS TO:

254 SERVICES, 4,4M DATASETS, 141K SOFTWARE AND APPLICATIONS,
34,6M PUBLICATIONS AND 3M OTHER RESEARCH PRODUCTS,

OFFERED BY **23 SERVICE/RESOURCE PROVIDERS AND AGGREGATORS, ORGANIZED IN 167 ENTRIES.**

What we'd like today!



- Views on the PID Graph
- International perspective
- RDA perspective
- EOSC perspective