

European Open Science Cloud calls in H2020 Research Infrastructures work programme 2018-2020

2.11.2017 **Day of National Research Infrastructures**

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Research Infrastructures in WP 2018-20

- 1. Development and sustainability of the European RIs
- 2. Implementing the EOSC
- 3. Integrating and Opening RIs of European Interest
- 4. European Data Infrastructure
- 5. Demonstrating the role of RIs in the translation of Open Science into Open Innovation
- 6. Policy and International cooperation

1,2 billion € over three years



EOSC in WP18-20

Call 2: Implementing the EOSC

- Make the EOSC reality
- Build on EOSC hub
- INFRAEOSC-01-2018: Commercial services
- INFRAEOSC-02-2019: New innovative services
- INFRAEOSC-3-2020: Integration and consolidation
- INFRAEOSC-04-2018: Stepping up the establishment of the EOSC and connecting ESFRI RI through Cluster projects
- INFRAEOSC-05-2018-19: EOSC governance
- INFRAEOSC-06-2019-20: Enhancing the EOSC portal & connecting thematic clouds



INFRAEOSC-01-2018-2020 Access to commercial services through the EOSC hub

- Set-up a legal and technical mechanism to integrate supplementary commercial services into the EOSC hub in order to make them available to the scientists
- Consolidation and integration project under INFRAEOSC-03-2020
- Current project portfolio: AARC (2), eInfraCentral, EINFRA-12-2017
- Leading players: public e-Infrastructures
- 12M €, RIA



INFRAEOSC-02-2019 Prototyping new innovative services

- Develop an agile, fit-for-purpose and sustainable service offering accessible through the EOSC hub
- Previous calls: EINFRA-21-2017, EINFRA-22-2016
- Current project portfolio: eInfraCentral, AARC (2), EINFRA-12-2017
- SMEs
- TRL6-8, 28,5M €, RIA



INFRAEOSC-04-2018 Connecting ESFRI RIs to the EOSC through Cluster projects

- Connection of the RIs in the ESFRI Roadmap to the EOSC
- To expose RI data and tools under the EOSC catalogue
- To foster adherence of the used repositories to FAIR principles
- Key participants of the involved RIs, e-infra service providers

• 95M €, RIA



INFRAEOSC-05-2018-2019 EOSC governance

- a) Setup the EOSC coordination structure (2018, CSA, 10M €)
- b) Coordination of EOSC-relevant national initiatives across
 Europe and support to prospective EOSC service providers
 (2018-2019, RIA, 30M €)
- c) FAIR data uptake and compliance in all scientific communities (2018, CSA, 10M €)



INFRAEOSC-06-2019-2020 Enhancing the EOSC portal and connecting thematic clouds

- a) Support to the EOSC Portal
- Provide a fully functional, sustainable and comprehensive user interface to the EOSC services
- RIA, 2M€

Topics	Opening	Deadline	Indicative budget (M€)
INFRAEOSC-04-2018 (RIA) Connecting ESFRI infras through cluster projects	05.12.2017	22.03.2018	95.0 6-24 M€/project
INFRAEOSC-01-2018 (RIA) Access to commercial services through EOSC hub	05.12.2017	22.03.2018	12.0
INFRAEOSC-05-2018-2019 (CSA) Support to EOSC governance	10.01.2018	19.04.2018	20.0
INFRAEOSC-05-2018-2019 (RIA) Support to Governance	26.07.2018	21.11.2018	15.0 + 15,0 2019
INFRAEOSC-02-2019 (RIA) Prototyping innovative services	16.10.2018	29.01.2019	28.5
INFRAEOSC-06-2019-2020 (RIA) Enhancing the EOSC portal and connecting thematic clouds	14.11.2018	20.03.2019	2.0
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Upcoming events / information days

- 9/11/2017 ICT Proposers' Day, Budapest
- 28-29/11/2017 EOSC Stakeholder Forum, Brussels
- 30/11/2017 <u>Info day on Research Infrastructure Work</u>

 <u>Programme organised by RICH, Brussels</u>
- 30/11/2017 1/12/2017 <u>Digital infrastructures for Research 2017</u>, Brussels



RICH – The RI NCP Network

- Provides guidance, practical information and assistance on all aspects of participation in Horizon 2020
- Promotes trans-national and virtual access, synergies within the RIs network (including e-Infrastructures), and help understanding other RIs relevant policies
- Acts as a hub for RI relevant data and documents (http://observatory.euroris-net.eu/euroris/)

www.rich2020.eu



Czech Liaison Office for Research, Development and Innovation in Brussels

- Promotes Czech science, research and innovation to Brussels based partners and representatives to the EU institutions;
- Prepares and facilitates meetings of Czech researchers with relevant FC officers
- Provides logistic support / assistance for Czech researchers in preparing meetings with potential project partners in Brussels;
- Project partner search support







Thank you!

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