

CREMLINplus: what does the European Commission expect?

Dr. Pierre Quertenmont

EC – DG Research and Innovation - G.3. Research and Industrial Infrastructures

pierre.quertenmont@ec.europa.eu

CREMLINplus kick-off meeting

Hamburg, 19-20 February 2020

The call: scope

- Dedicated sub-topic of INFRASUPP-01-2018-2019: Policy and international cooperation measures for research infrastructures
- -> (c) **Research and Innovation actions** for the 2019 deadline
- The purpose of this sub-topic is to support the further structuring of the cooperation with the Russian Federation in the Research Infrastructure domain.
- Indicative budget 25 M€



Demonstrate the involvement of relevant entities on both sides
Build on the recommendations of the CREMLIN project _____

The call: 3 dimensions

- 1. Complementarity between **Russian Mega Science initiatives** and their European counterparts:
 - Joint development and acquisition of specific instrumentation
 - Joint conceptual and technical design
 - Joint development of future technologies
- 2. Overcome the barriers that prevent European scientists from accessing Russian Research Infrastructures -> LIST-11
- 3. Develop a **staff exchange programme** and thematic courses and workshops



Evaluation

- One proposal submitted: CREMLINplus
- Evaluation by a panel of external experts on 23 May 2019
- Presence of 2 observers from the Russian Federation
- Selected for funding
- Signed by both parties in January 2020.



EC's main expectations (1)

1. Megascience (WP2-7)

- Strengthen the cooperation between the 5 RU megascience initiatives and their EU counterparts: science, technology, governance, strategy, communication...
- Involve partners from several EU countries; go beyond historical bilateral links.



EC's main expectations (2)

2. Access (WP8)

- Assessment of the state-of-the-art in Russian RIs; existing policies, obstacles, risks, opportunities... Priority target: LIST-11 (non exclusive)
- Assessment of the awareness/interest of EU researchers towards Russian RIs
- Setting up of a transnational access policy and guidelines for Russian RIs (single access point; transparent access rules; excellence-based access policy; IPR; data management; support services...)
- Recommendations for improving access
- Visibility
- Access to scientific data; link with EOSC and other EU initiatives



EC's main expectations (3)

3. Staff exchange / training (WP9)

- Training for RI staff and scientists, focusing on RI management, long-term sustainability, access procedures...
- Staff exchange for mutual learning: technical or managerial. Side effect: community building
- Go beyond Megascience initiatives and LIST-11 RIs



Additional benefits

- Contribute to the **long-term sustainability** of Russian RIs, but also of the EU-Russia cooperation on RIs.
- Better **connect Russian and EU strategic initiatives** in the field of RIs.
- Encourage **Russian participation** in other parts of EU Research and Innovation Framework Programmes.
- Contribute to Science Diplomacy through Research Infrastructures.



Thank you



© European Union 2020



Unless otherwise noted the reuse of this presentation is authorised under the <u>CC BY 4.0</u> license.