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CREMLINplus

CONNECTING RUSSIAN AND EUROPEAN MEASURES FOR LARGE-
SCALE RESEARCH INFRASTRUCTURES – PLUS

WP8 TNA - Access to Russian RI

KICK-OFF web-conference

WP8 LEADING BENEFICIARY: ICISTE

IRINA R. KUKLINA, EXECUTIVE DIRECTOR



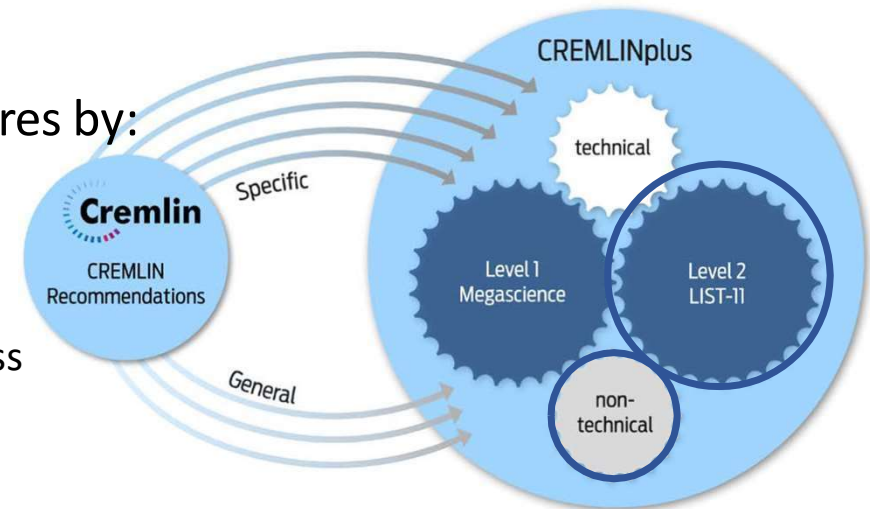


WP8 ROLE

WP8

- contribute to enhance access for the EU scientists
- ensure **access** for the EU scientists to RU infrastructures by:

- 01 accessing Russian RIs of European interest;
- 02 supporting Russian facilities in setting-up the appropriate access conditions;
- 03 setting up a helpdesk and cover the travel and subsistence of European researchers accessing Russian RIs;



A particular focus will be on the recommendation list of 11 priority RIs provided by the Russian Federation (**LIST-11**)

CREMLINplus is on the agenda of the high-level RU-EU consultations (Task Force Meetings etc.)



WP8 TEAM



Data management
DESY (Volker Guelzow) and NRC KI (Vasily Velikhov)



LIST 11

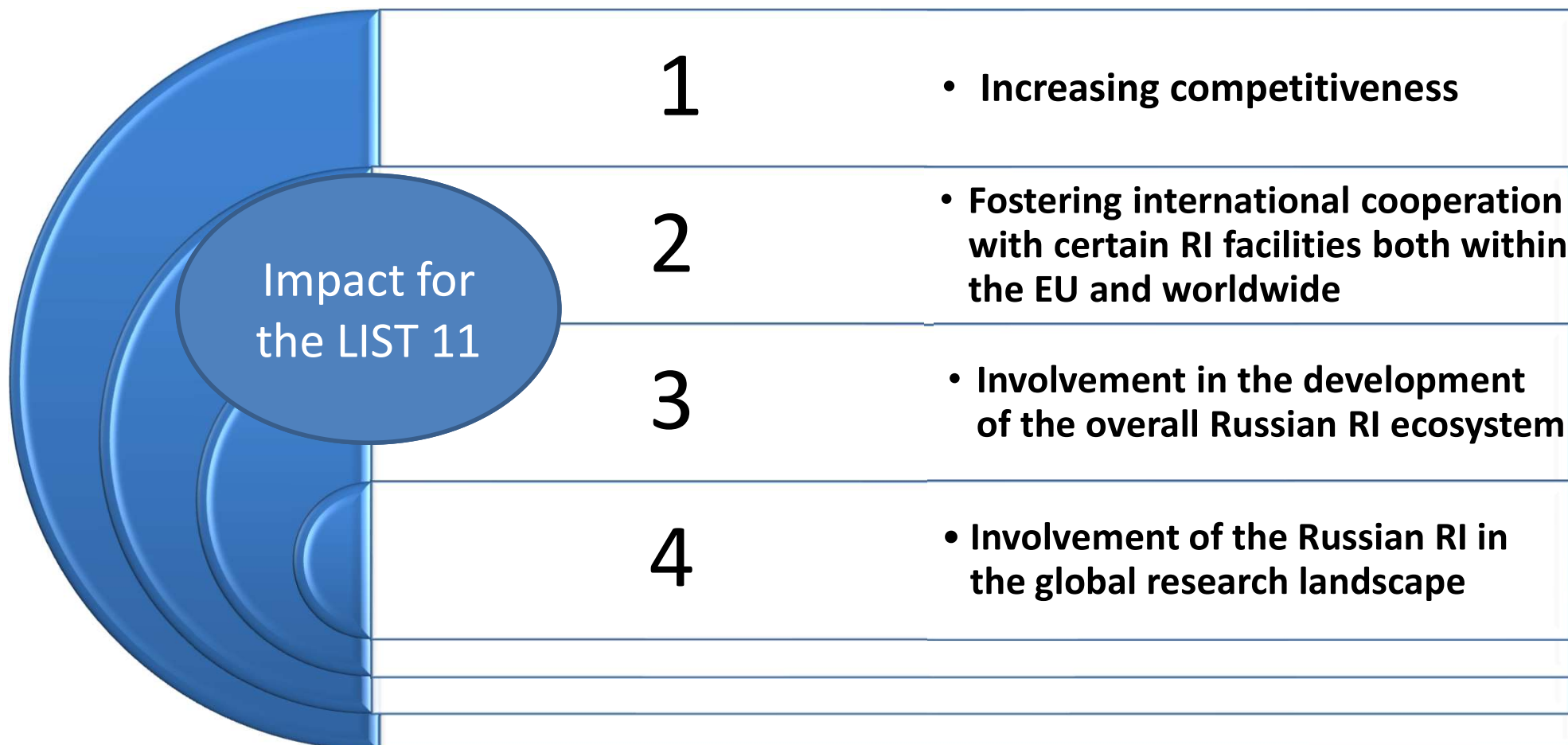


Research institution	Facility	Location
Federal Scientific Research Centre “Crystallography and Photonics” of the RAS	Shared Research Center of FSRC “C&F” “Structural diagnostic of materials”	Moscow
National Research Center “Kurchatov Institute”	The Kurchatov complex for synchrotron - neutron researches	Moscow
Saint Petersburg State University	Research Park SPbU	Saint Petersburg
Institute of cytology and genetics of Siberian Branch of the RAS	Genetic Resources Center for laboratory animals	Novosibirsk
Joint Institute for Nuclear Research	SHE Factory (Factory of SuperHeavy Elements)	Dubna
	Cyclotron complex	
	Pulsed fast reactor IBR-2	
	IREN	
Institute for Nuclear Research; Joint Institute for Nuclear Research	Unique scientific installation “Baikal deep water neutrino telescope - Baikal-GVD”	Baikal, Siberia
Budker Institute of Nuclear Physics of the Siberian Branch of the RAS	Novosibirsk Free Electron Laser of terahertz range (NovoFEL)	Novosibirsk
	Complex of electron-positron collider VEPP-4-VEPP-2000 for high energy physics experiments nuclear physics research experiments with synchrotron radiation	
	Complex of Long Open Traps	
	Siberian Synchrotron and Terahertz Radiation Centre	
Special Astrophysical Observatory of the RAS	BTA	Nizhny Arkhyz
	RATAN-600	
Northern (Arctic) Federal University named after M.V. Lomonosov	Core Facility Center "Arktika"	Arkhangelsk
National Research University Higher School of Economics	Russian Longitudinal Monitoring Survey (RLMS-HSE)	Moscow
	The Joint Economic and Social Data Archive (JESDA)	
Federal State Budget Institution «National Medical Research Center for Obstetrics, Gynecology and Perinatology named after Academician V.I.Kulakov» of Ministry of Healthcare of Russian	Research Biobank for Reproductive Biology and Medicine	Moscow



LIST 11

The Ministry of Science and Higher Education of the Russian Federation supports the enlargement of the list of the Russian research facilities involved in the international cooperation – making it diverse, open and transparent





Deliverables and milestones

with
contribution of
the LIST 11

List of deliverables

Deliverable Number ¹⁴	Deliverable Title	Lead beneficiary	Type ¹⁵	Dissemination level ¹⁶	Due Date (in months) ¹⁷
D8.1	Survey on potential of access to Russian RIs for European researchers	4 - ICISTE	Report	Confidential, only for members of the consortium (including the Commission Services)	18
D8.2	Workshop on European charter of access and best practices of governance of RIs and recommendations	1 - DESY	Report	Public	18
D8.3	Helpdesk for EU scientists for access to Russian RIs	9 - NUST MISIS	Demonstrator	Public	30
D8.4	Models of access and case studies on TNA to Russian RIs	9 - NUST MISIS	Report	Public	46
D8.5	Recommendation for data handling at Russian RIs and for linking to EOSC	8 - NRC KI	Report	Public	46

Schedule of relevant Milestones

Milestone number ¹⁸	Milestone title	Lead beneficiary	Due Date (in months)	Means of verification
MS40	First models of access to Russian RIs	4 - ICISTE	24	First draft of access models is designed and approved
MS41	Helpdesk starts operating	4 - ICISTE	28	Helpdesk in operation



Timeframe: M1-M18

TASK 8.1

ANALYSIS AND ASSESSMENT OF
ACCESS POTENTIAL OF A DEFINED
SET OF RUSSIAN FACILITIES

- **Self-assessment questionnaire along with instruction will be distributed within LIST 11**
- **The analysis of the results of the self-assessment exercise for LIST 11**
- **Analysis of best practices of RIs governance and assessment of the level of interest from the EU researchers by an interview-based approach**



TASK 8.2

Timeframe: M1-M18 (February 2020 – July 2021)

Workshop on European Charter of Access and best practices of governance of RIs will be organised for the Russian RIs and megascience projects to start analysing the challenges to provide access to Russian RIs for European researchers within the first year of the project.

Timeframe: M12-M48 (January 2021 – January 2024)

List of requirements that the Russian LIST-11 facilities are expected to meet

Dividing Russian research infrastructures of the LIST-11 in groups depending on access rules

General guide for access to Russian RIs

Models of access and case studies on TNA to Russian RIs

TASK 8.3



Helpdesk for EU scientists for access to Russian RIs





TASK 8.4

Timeframe: M24-M48 (January 2022 – January 2024)

- **Development of a single request form for access to Russian RIs**
 - **Launch at least 2 centralized calls**
 - **Helpdesk launched under task 8.5 will provide support to EU researchers and Russian RIs**
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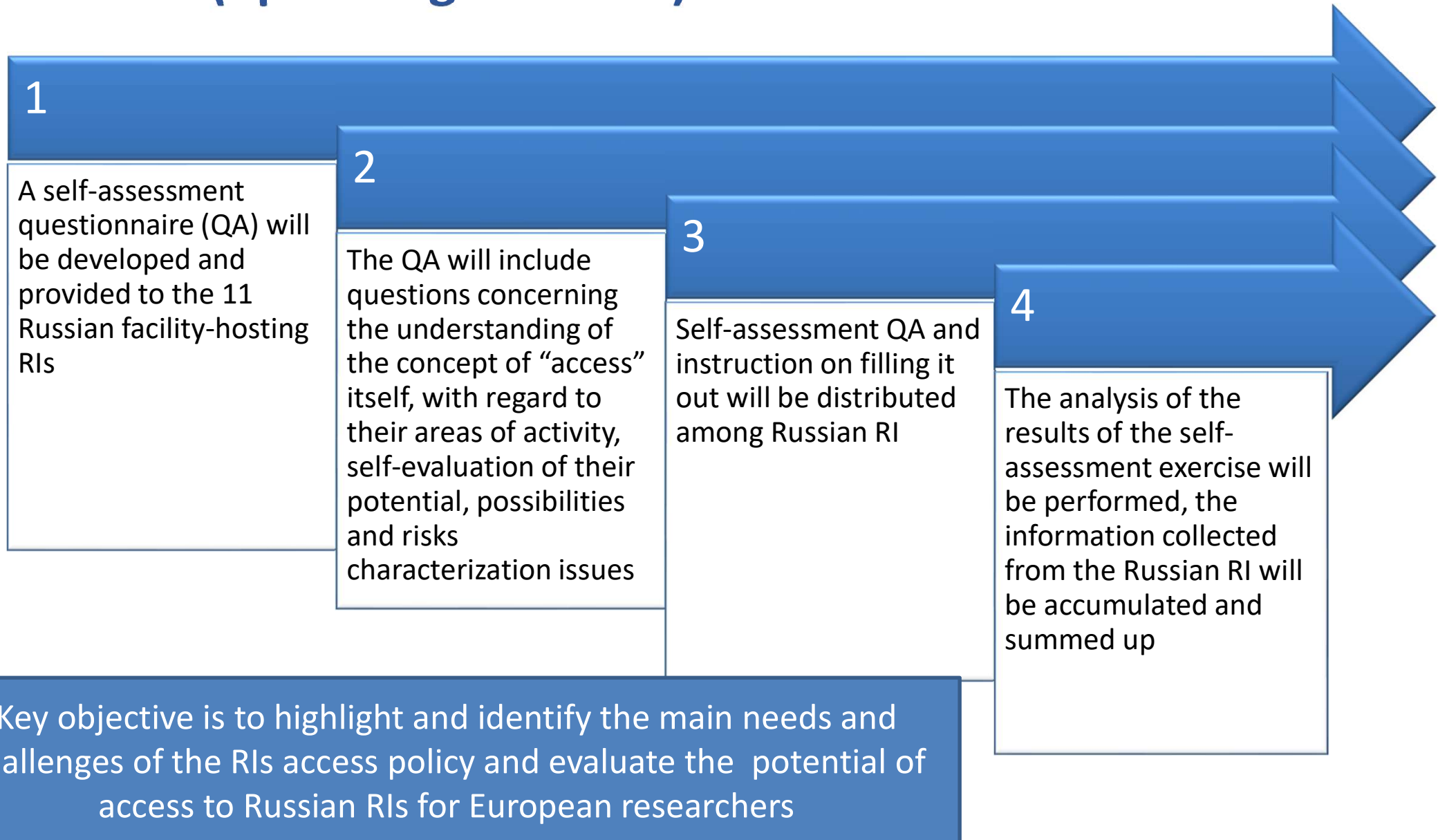
TASK 8.5

Timeframe: M1-M48 (February 2020 – January 2024)

- **Implementing the helpdesk at Russian NCP for RIs with services supporting TNA to Russian RIs for the European researchers**
- **Developing and providing ad-hoc training and events for the European Researchers & Russian RIs**



LIST 11 within self-assessment exercise (upcoming activities)



The background of the slide is a deep blue. On the left side, there is a large, semi-transparent graphic of a globe. The globe is composed of a network of white dots connected by thin white lines, creating a mesh-like structure that represents global connectivity or a digital network. The right side of the slide is a solid dark blue.

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