Project CREMLIN

Connecting Russian and European Measures for Large-scale Research Infrastructures

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This project was launched in October 2015 aimed at fostering scientific cooperation between the Russian Federation and the European Union in the development and scientific exploitation of large-scale research infrastructures.

19 European research centers, including 6 Russian institutions, established a consortium the principal goal of which is development of concrete coordination and support measures for each research infrastructure and common best practice and policies on internationalisation and opening. The project is intended for 3 years during which each consortium member will organize working meetings and/or focus workshops with participation of other CREMLIN members to discuss problems of mutual interest and find ways for their solution. In addition, meetings of Consortium Board (CB) and Project Management Board with representatives of each party will be held regularly. An external Science Policy Advisory Board (SPAB) appointed by the CB shall assist and facilitate the CB decisions.

The CREMLIN kick-off meeting took place on 06-07 October 2015, at the National Research Center "Kurchatov Institute" in Moscow, Russia.

The objectives, management and financial issues, exchange platform, milestones and other issues were addressed at the meeting.



Credits: NRC "Kurchatov Institute"

It was agreed that the CREMLIN project should be seen as a vehicle and platform to move the discussions around large-scale research infrastructures and as a means to establish links between the project participants and the European Strategy Forum on Research Infrastructures (ESFRI) and other relevant EU organizations.

The first CREMLIN working meeting on exchange on policy and ESFRI-related issues was held at the Joint Institute for Nuclear Research in Dubna, Russia on 20 April 2016. The meeting was intended to stimulate and enable mutual learning and exchange of best practice within the community, with a focus on policy issues.

The next working meeting is schedule for 28-30 June 2016 and will be dedicated to internationalisation aspects of megascience facilities. It will be held at the European Spallation Source in Lund, Sweden.

Still another forthcoming CREMLIN event is organized by the Institute of Applied Physics of the Russian Academy of Sciences (IAP RAS). It will be a workshop on novel applications of exawatt laser sources, with a focus on the XCELS facility developed at IAP RAS. The workshop will be held on board a river ship cruising from Nizhny Novgorod to Saint Petersburg, Russia from the 17th to the 23^d of July 2016.

The consortium members believe that their close collaboration will be mutually beneficial for all the parties.