



**National Research University Higher
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Inventory of Existing Procedures and Instruments of Russia-EU S&T Cooperation

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30 mechanisms were analysed including (1):



- **Legal Framework of Russia-EU S&T cooperation**
 - **The Partnership and Cooperation Agreement (PCA), including an article on S&T cooperation (article 62) (1997)**
 - **Agreement on Cooperation in Science and Technology between the European Community and the Government of the Russian Federation (2000; renewed in 2003 and 2009)**
 - **Agreement between the EU and the RF on the facilitation of the issuance of visas to the citizens of the European Union and the RF (May 17, 2007)**
- **Cooperation mechanisms**
 - **Roadmap for the EU-Russia Common Space in R&E&CA (May 10, 2005)**
 - **Permanent Partnership Council**
 - **Joint EU-Russia S&T Cooperation Committee**
 - **Joint Working Groups in priority research areas of S&T cooperation**
 - **NCPs**
 - **EU-Russia coordinated calls**
 - **Technology Platforms**
 - **Partnership for Modernisation**



30 mechanisms were analysed including (2):



Russian mechanisms	EU mechanisms
FTP "Research and Development in Priority Areas of Russia's Scientific and Technological Sector for 2007-2013"	EC Seventh Framework Programme on RTD
FTP "Research and Research-Pedagogical Human Resources of Innovative Russia" for 2009-2013	FP7 ERA.Net RUS
National Research & Federal Universities	Erasmus Mundus –Scholarships and Academic Cooperation
Regulation of the Government of the RF № 220 on Measures to Attract Leading Scientists into Russian Institutions	European Research Coordination Agency (EUREKA)
Scientific foundations Etc.	European Cooperation in Science and Technology (COST) Etc.



Russia-EC Agreement on S&T Cooperation

Fields for Cooperation (Agreement)

- Environment and climate research
- Biomedical and health research
- Agriculture, forestry and fisheries research
- Industrial and production technologies
- Materials research and metrology
- Non-nuclear energy
- Transportation
- ICT
- Social sciences research
- Science and technology policy
- Training and mobility of scientists

S&T Priorities of RF (Decree of the President of the RF No 899 7/07/2011)

- Rational nature management
- Life sciences
- Nanosystems
- Energy efficiency
- Transport & space systems
- ICS

Other areas may be added to this list upon review and recommendation by the Joint Community-Russia Committee



Priority fields for cooperation (EC draft proposal for discussion)

- **Aeronautics**
- **Nanotechnology**
- **ICT**
- **BIO**



Permanent Partnership Council

Strengths

- **Russia-EC high level S&T dialogue including ministers of education and science of Russia, of EU MS that holds EU Presidency and EU Commissioner for Research, Innovation and Science**

Weaknesses

- **PPC had a meeting only once (Ljubljana, Slovenia, 2008)**



Joint EU-Russia S&T Cooperation Committee

Strengths

- **EU-Russia S&T cooperation dialogue**
- **Discussion of political and practical issues such as results and plans of S&T cooperation**
- **Chaired by the EC DG Research and Innovation and the Deputy Minister of Education and Science of Russia**
- **Participants - representatives of Joint Russia-EU working groups and scientific community**

Weaknesses

- **At least from Russian side - lack of interagency coordination: representatives of other national agencies contributing to the implementation of cooperation do not participate in JSTC's meetings**



Joint Working Groups in priority research areas of S&T cooperation

Strengths	Weaknesses
<ul style="list-style-type: none">➤ Discussion and identification of mutually beneficial areas of cooperation, methods of programme implementation, themes for coordinated calls	<ul style="list-style-type: none">➤ Reduced activity of JWG's in accordance with completion of FP7 and Russian Federal Targeted Programme➤ JWG's are oriented to FP7 only. A rich variety of other cooperation mechanisms is excluded from the discussion



National Contact Points

Strengths

- **Information and advise Russian researchers on FP7**
- **Methodological support for joint research activities of Russian scientific institutions affiliated to international consortiums FP7**
- **Proposals on improving mechanisms of cooperation with the EU**

Weaknesses

- **Lack of funding and coordination of activities with strategic tasks of the development of NCPs as a unified mechanism to support of Russia-EU cooperation**



EU-Russia Pilot Joint Calls - Strengths



- **Joint Call on Innovation**
 - **Funding parties: Germany, Greece, Israel, Russia, Switzerland, Turkey**
 - **11 successful projects**
 - **The total indicative financial contribution - €2.980.000**
- **Joint Call on Collaborative S&T Projects**
 - **Funding parties: Estonia, Finland, France, Germany, Greece, Norway, Poland, Russia, Spain, Switzerland, and Turkey**
 - **31 successful projects**
 - **The total indicative financial contribution - €5.930.000**
- **Terms of Reference with National eligibility and funding rules**
- **Guide for Applicants**
- **National contact points**
- **On-line application procedure**
- **Evaluation criteria & procedure**
- **Scientific and Innovation Council**



EU-Russia Pilot Joint Calls - Weaknesses



- **Complicated process of negotiating issues related to the organization of joint calls**
- **Differences in operational procedures of funding agencies**
- **Differences in national legislations**

- **BUT:**
- **Lessons had been learnt and the procedures do not need to be negotiated again for every joint call**



Coordinated calls: Strengths & Weaknesses

Strengths	Weaknesses
<ul style="list-style-type: none"> ➤ Elaborated mechanism & procedures to support joint projects both from EU (FP7) and Russian programme (FTP) ➤ Joint EU-RU selection of call topics 	<ul style="list-style-type: none"> ➤ Lack of information support ➤ No uniform call procedure & dates for proposals submitting ➤ Different deadlines for project implementation ➤ Difficulties in commercialization of the projects results ➤ No mechanism to resolve emerging disagreements ➤ Incompatibility of: <ul style="list-style-type: none"> ➤ funding schemes ➤ experts' evaluation procedures ➤ duration of reporting
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Enhancement of Russia-EU S&T Cooperation

A real joint vision is needed which goes together with strategic instruments and an appropriate legal framework

Analysis of Existing Mechanisms of Russia-EU S&T Cooperation and Development of New Approaches and Procedures for Cooperation Facilitation for the Period of 2014-2020

FP7 BILAT-RUS Advanced



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Thank you for your attention!