



**Strengthening EU-Russia Science
and Technology cooperation and EU access
to Russian National Funding Programmes**

ACCESSRU

**ACCESS for EU researchers to RU R&D and innovation programmes :
state-of-the-art, instruments, mechanisms and perspectives of collaboration**

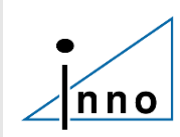
**INTERNATIONAL CONFERENCE
INTERNATIONAL COOPERATION IN EDUCATION AND SCIENCE
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Technology and Education (ICISTE)

Project identity card

Consortium



- FP7 project
- CAPACITIES – FP7-INCO-2009-5
- Start: 01/10/2009
- Duration: 30 months
- Target countries: EU Member States and Associated Countries, Russia
- Target groups: EU, AC and RU research organisations, NCPs, ETP, NoEs, R&D companies, policy makers, relevant projects

The overall aim of the ACCESSRU project is to stimulate S&T cooperation between Europe and Russian Federation by providing access to the European researchers to the Russian research and innovation programmes.

About ACCESSRU Project

Strengthening EU-Russia Science & Technology cooperation and EU access to Russian National Funding Programmes



The **KEY** to Russian Research & Innovation Programmes for
the benefit of the EU and Russian scientific community

MAPPING

access opportunities in Russia for EU
organisations

DISSEMINATION

of the results and increasing awareness in
EU about access opportunities

MONITORING

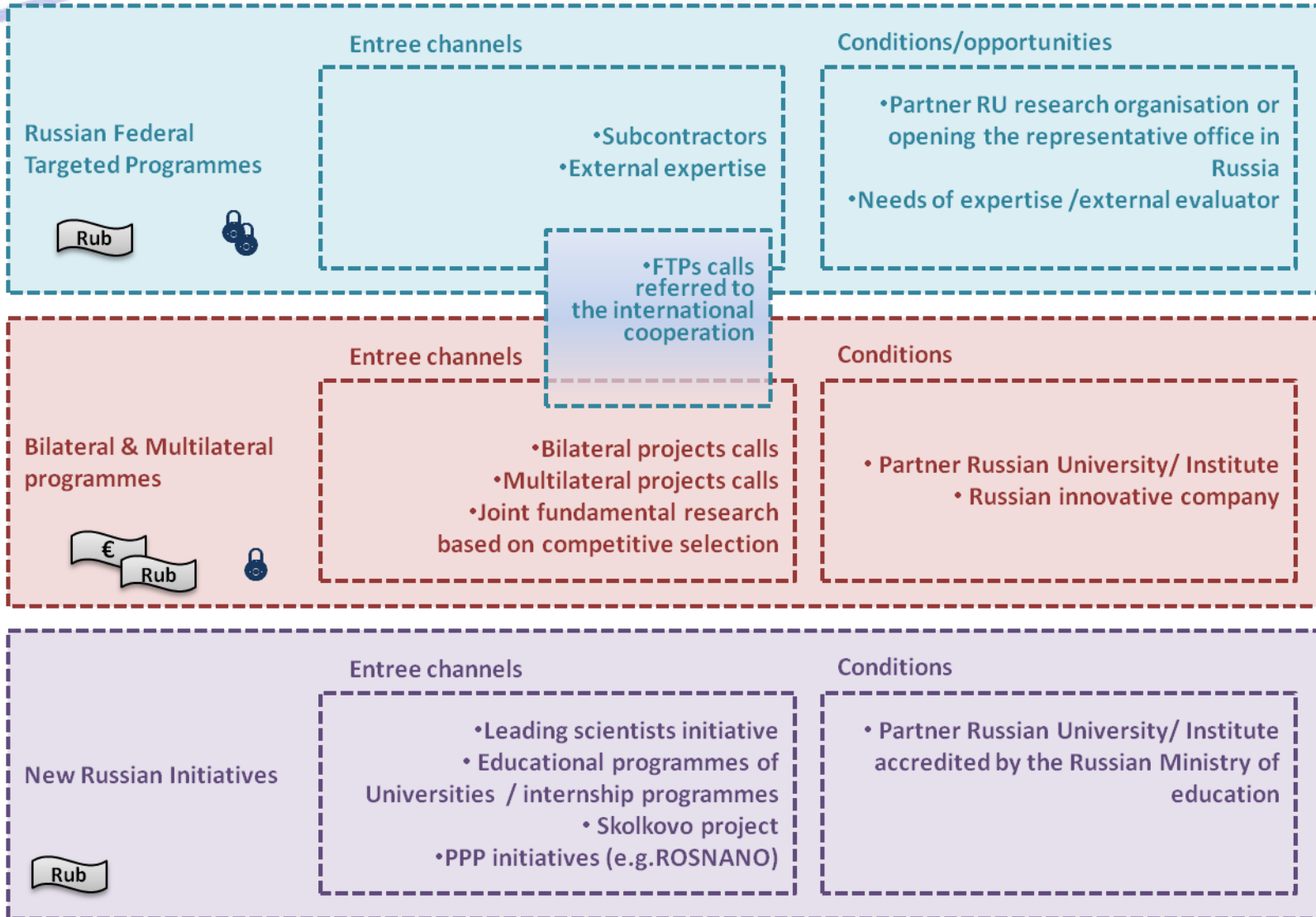
the participation of EU researchers in
Russian programmes

SUPPORT

S&T policy dialogue by providing feedback
and recommendations

**Increase strategic alliances between European and Russian research & the
competitiveness of the EU and Russia**

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« Leading scientists » initiative

- The RF contribution:
~€75,000,000 (2010)
- Customer : Ministry of Education and Science
- Project duration : 2-3 years
- Main goal - creation of a research laboratory of international level in the university
- Access scheme: competitive grant process ~€3,750 000 per project
- Being present at the relevant university for not less than **four months** in a calendar year



ENTRY CHANNELS - Russian programmes most suitable for access

<i>Scheme</i>	<i>Funding</i>	<i>Simplicity of access for EU applicant</i>	<i>Rules of participation</i>	<i>Level of Restrictions</i>
Joint Russian-French and Russian-German projects under Bilateral agreements of the FASIE	Co-funding	++	Simple	Restricted to the participants from France and Germany
Joint fundamental research project under Bilateral programmes of the RFBR	Parity-funding / co-funding	+	Simple	Restricted to the participants from the countries covered by the bilateral agreements
Federal target programme (FTP) – direct application	Budget funding from RU side	--	Complex	Very High
Sub-contracting under FTP	Customer funding	+	Simple	High
Leading Scientists	Budget funding from RU side	++	Simple	Moderate Person-based, no involving of the EU organisation
Sub-contracting in industrial research	Customer funding	-	Simple	Moderate

Differences between Russian and EU Research and Innovation Programmes



EU Programmes



Russian FTPs

Basic Philosophy

- No overall EU-type research (or innovation) support programme
- Portfolio of partly redundant and competing programmes following different funding philosophies
- **Input-focused donor's view:** Money is provided to cover the costs of research activities.

- Holistic and systemic Russian funding system
- **Output-focused investor's approach:** Money is provided in order to create value and achieve ex ante specified outcomes.

Preferred funding instrument

Grant in Europe

State contract in Russia

Determinant of budget

Expected costs

Expected achievements

Decisiveness of price for support

High importance of **obeying to administrative regulations**

High importance of **price worthiness**

Ownership of results (e.g. IPR)

Results usually belong **to the inventing research organisation**

Results belong **to the contracting organisation/researcher**

Main obstacles for the EU researchers

Lack of motivation:

The main reasons for inadequate motivation comprise of:

- lack of knowledge about the existence of relevant partners and programmes;
- over-estimation of difficulties to enter these programmes
- risk-reward ratio
- over-estimation of difficulties to develop co-operation within existing programmes

Lack of competence :

- Management responsibilities limitation
- Unknown framework conditions
- Linguistic barrier
- Unclear administrative procedures
- Unknown success stories

Lack of allowance:

- Lack of encouragement from the top management position, in spite of the motivation on the operative level
- Long administrative procedures

Ways to access the Russian Programmes

❑ EU companies could participate in Russian programmes if they are **registered in Russia and thus have status of residents in Russia.**

❑ EU experts could participate **personally as individuals** in the programmes similar to "Measures to Attract Leading Scientists to Russian Educational Institutions".

❑ EU organisations could participate in realization of federal targeted programmes **as sub-contractors.**

❑ Cooperation as direct applicant, partner in the consortium or subcontractor with Russian organisations working with **non-budget funding.**

Russian Research and Innovation Programmes

❑ Cooperation with Russian organizations as direct applicant or partner in the consortium could be easier **through bilateral programmes.**

❑ Cooperation with Russian organizations for exploiting **access without funding.**

❑ Skolkovo project potentially can have easier terms to access for a EU organization as direct participant. Meanwhile it is not put into real practice yet.





Ideas and Recommendations for discussion

- ❖ **Russian programmes** recommended as the **most open and most suitable** for the European researchers:
 - ✓ **Bilateral calls**
 - ✓ **All programs** addressed to the development of Russian universities (federal, S&T universities)
 - ✓ **Programmes** which aim to bring top class scientists to Russian universities

- ❖ **Sub-contracting:** The most realistic and the easiest way for the European organizations to access to the Russian programmes

- ❖ **Creation of a Fund** to invite European specialists to Russia, to prepare and discuss projects (fund similar to the Eureka programme).

- ❖ **Awareness campaign in EU** for diffusion of information about concrete possibilities to cooperate with Russian universities (federal, S&T universities).

Importance Awareness Raising and Dissemination in Russia

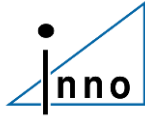
- ❖ Disseminate the message that **the access of EU researchers to the Russian programmes is possible and feasible**, in particular through **bilateral programmes** and through **sub-contracting**. It could be done through publication of an article, in the project newsletters, through the presentations during the events etc.
- ❖ Disseminate examples of **success stories** and hence to increase awareness through the examples of **best practices**
- ❖ Promote the message **through Russian specialists who held visiting positions** (eg; visiting professor, lecturer...) **in European** universities or other research organizations

Russian organisations to take the leadership of international consortia, supported by Russian programmes and thus allow involvement of EU partners



Increased opportunities for EU-RU cooperation in the S&T thematics for the EU research teams

ACCESSRU Project Partners:



Inno AG (coordinator), Germany-France



European Science Foundation, EU



Federal Agency for Science and Innovation, Russia



Bakh Institute of Biochemistry, RAS, Russia



Russian Technology Transfer Network (RTTN), Russia



Tomsk Polytechnic University, Russia



International Center for Science, Innovations, Technology
and Education, Russia



INNOVA Europe, Luxembourg



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**Thank you for your
attention!**