



**Russian
Science
Foundation**

*Sergey Konovalov,
International relations*

Moscow, March 4, 2016

About RSF

RSF was established in 2013 and is regulated by a special federal law

RSF is the only research funding body in Russia dedicated to advancing excellent basic and exploratory research (bottom-up and top-down) across all fields and disciplines

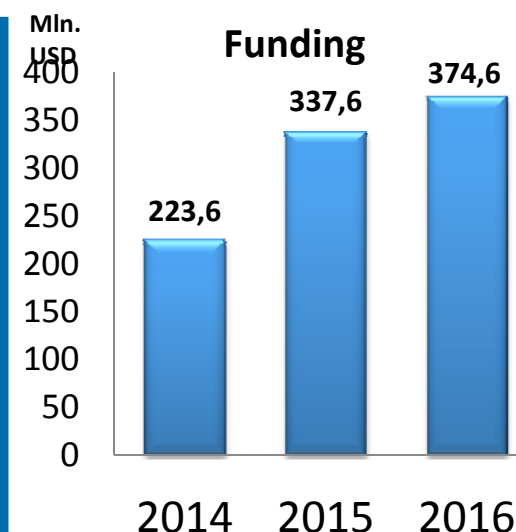
RSF seeks high-risk, potentially transformative projects that will generate path-breaking discoveries and new technologies

Key principles:

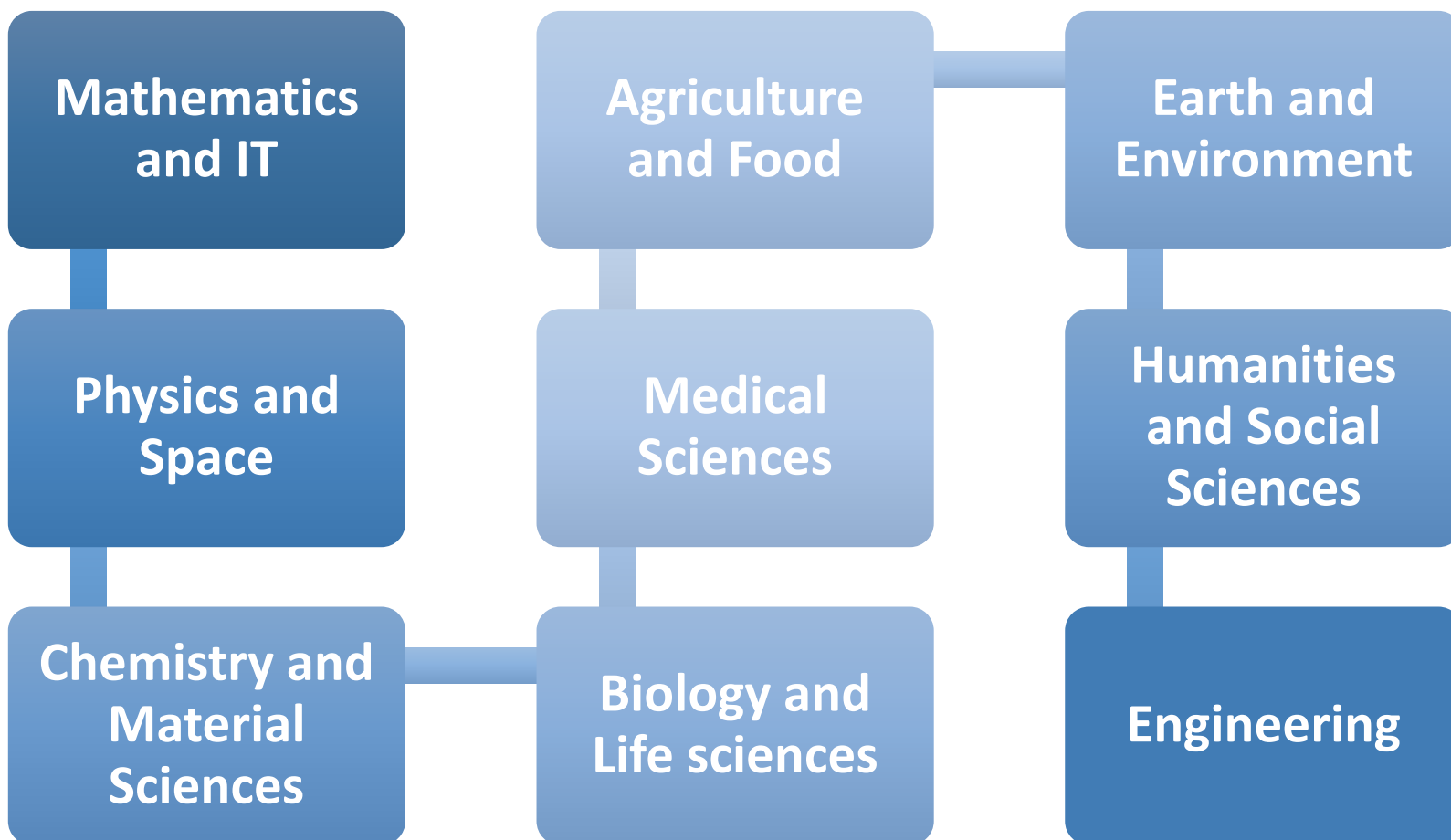
- 1) world-class research level
- 2) project-focused approach and sufficient size of funding
- 3) merit-based review of results
- 4) flexibility and independence
- 5) international peer-review panel

Key requirements:

- 1) high pre-qualification criteria for project leader: prior publications in WoS/Scopus
- 2) obligation for publications of research results in WoS/Scopus
- 3) engagement of young scientists



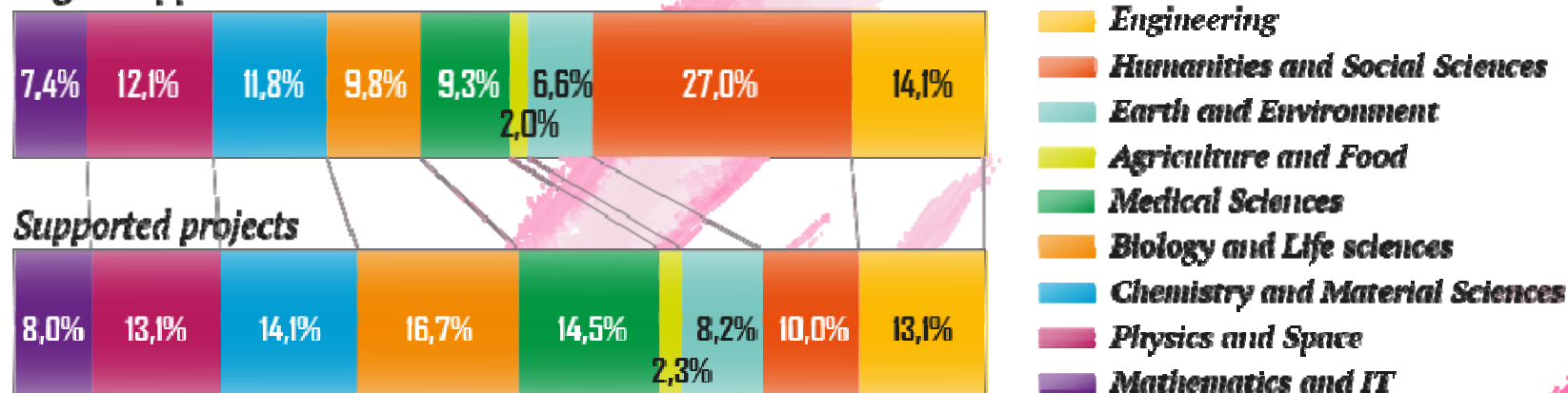
Research Fields



2014 Funding

The distribution of supported projects on research fields

Eligible applications



More than a third of the projects funded deal with basic and applied research in the socially relevant aspects of LIFE SCIENCES

Calls of proposals

2014

Grants for small research teams

875 projects supported in all research fields

Up to 100.000 USD per grant annually

Grants for established laboratories

161 projects supported in all research fields

Up to 400.000 USD per grant annually

Grants for new joint laboratories

38 projects supported

200.000 – 500.000 USD per grant annually

Grants for international research teams

30 projects supported in all research fields

100.000 – 200.000 USD per grant annually

Grants for multidisciplinary research programs

16 projects supported

Up to 600.000 USD per grant annually

Calls of proposals

2015

Basic and applied research in 4 priority fields

197 projects supported out of 900 proposals

Up to 100.000 USD per grant annually

Grants for young researchers

105 projects supported in all research areas (240 proposals)

Up to 120.000 USD per grant annually

Grants for small teams led by the leading Russian or foreign scientist

56 projects supported in all research fields (300+ proposals)

19 countries represented

Up to 300.000 USD per grant annually

Research generating international conference in Russia

65 projects supported out of 270 proposals

Up to 100.000 USD per grant annually

Basic and applied research in 8 priority areas

1390 Proposals currently under review

70.000 – 100.000 USD per grant annually

RSF-DGF coordinated call

121 Proposals in math and physics are currently reviewed

70.000-100.000 USD per grant annually

RSF-DST coordinated call

173 Proposals in all fields, except social sciences, are currently reviewed

70.000-100.000 USD per grant annually

RSF-MOST coordinated call

Proposals in all fields are currently submitted

70.000-100.000 USD per grant annually

Priority Fields

2014

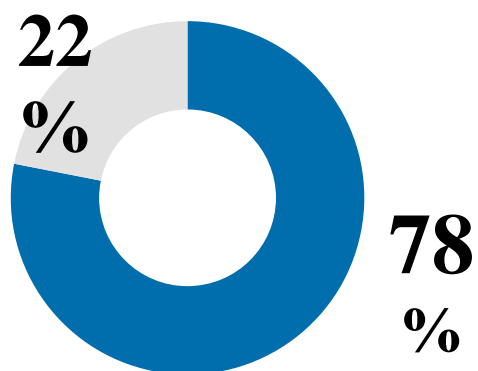
- *Industrial technologies*
- *Interethnic relations and ethno-social processes. Analysis of world and domestic experience. The causes of conflicts and mechanisms for their prediction, prevention and management*
- *New approaches to combat infectious diseases*
- *New technologies of extraction and processing of heavy oil*

2015

- *Industrial biotechnology*
- *Electrochemical and thermoelectric technologies in energy*
- *Intelligence technologies in robotics and mechatronic systems*
- *The risk reduction and the mitigation of disasters of natural and anthropogenic origin*
- *Restorative, regenerative and adaptive medicine*
- *Quantum communication and computation*
- *New agricultural technologies of the food chain for optimization of the nutrition of the population in Russia*
- *Neuroscience and cognitive research*

International Peer-Review panel

■ Foreign Origin ■ Russian origin



RSF Review Council
approved the list of 986
international reviewers
complementing 3500+
external Russian peer-
reviewers

111 scientists from
Germany are on this
international review
panel

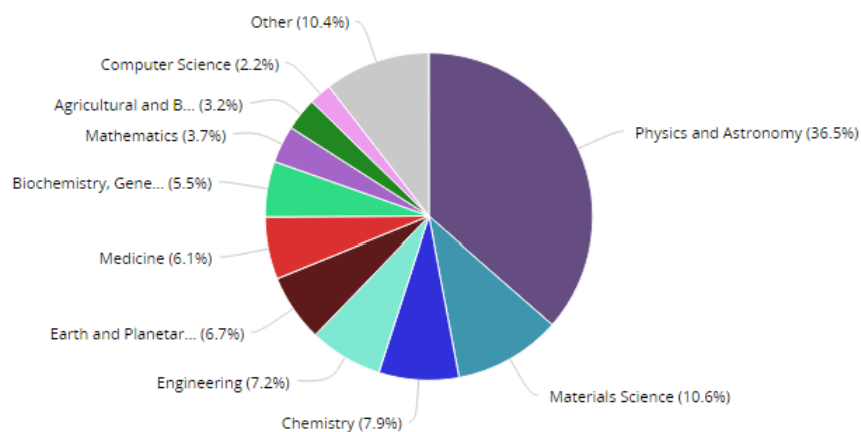
Country of origin

Number of reviewers

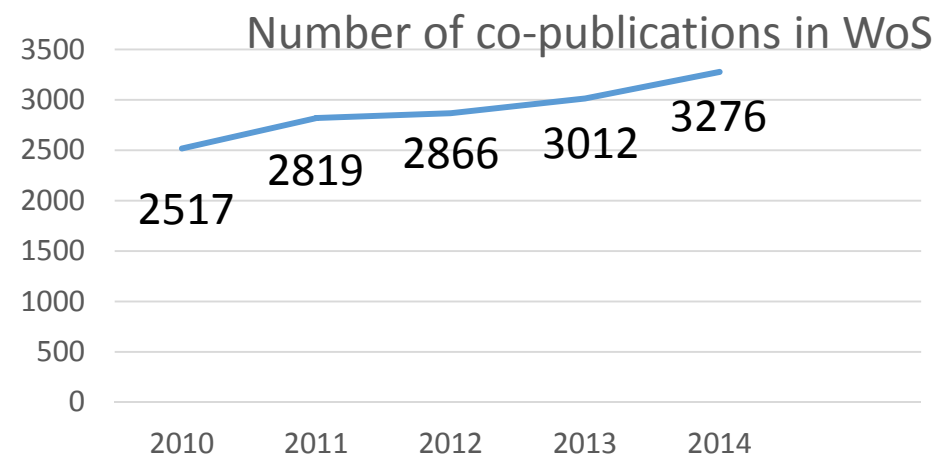
US	180
UK	150
Germany	111
Italy	105
France	84
Greece	31
Netherlands	29
Spain	29
Belgium	21
Canada	21
Sweden	20
Switzerland	16
Australia	16
Portugal	16
Finland	13

Russia-Germany Co-Authored Publications

Co-Authored Publications by Fields of Research



Scopus, 2012-2014



- **Stable growth of co-authored publications**
- **Unbalanced research portfolio**

Cooperation b/w RSF and DFG

Call for proposals to receive proposals between groups in both countries in defined areas

The proposals must be presented simultaneously to RSF and DFG, the winners are selected jointly after independent peer-review process

The funding may be awarded for basic and exploratory research in the areas of common interest in ANY of research fields:

Mathematics, computer and systems science;

Physics and space science;

Chemistry and materials science;

Biology and life sciences;

Basic research for medicine;

Agricultural sciences;

Earth sciences;

Social Sciences;

Engineering;

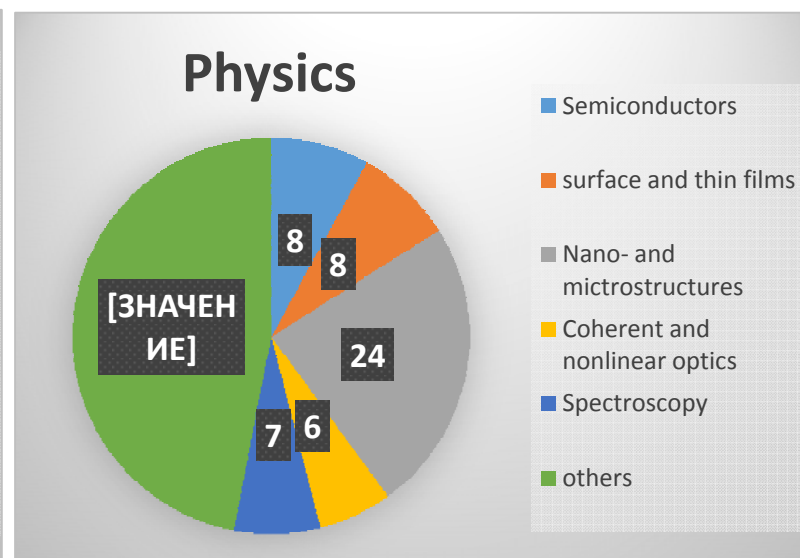
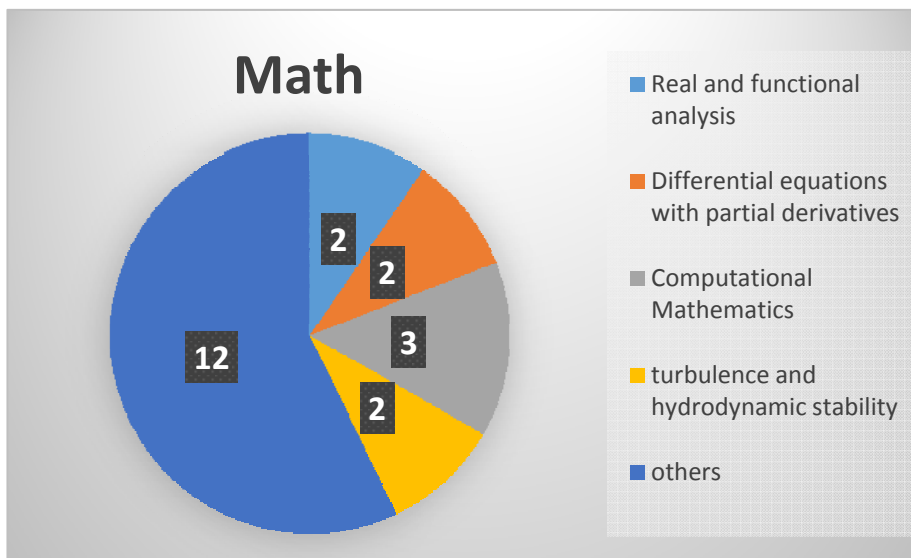
Transdisciplinary

RSF allocates **4-6 m. RUB** per project annually.

RSF will support ALL costs associated with research, incl. salaries, equipment purchase, travel etc.

Winners will be announced before **July 15, 2016**

121 proposals: distribution by science fields



Thank you for attention!