

**Infrastructure**

**OPEN INTERNATIONAL GRANT COMPETITION OF NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY «MISIS» DESIGNED TO PROVIDE SUPPORT TO A RESEARCH PROJECTS IMPLEMENTED UNDER THE SUPERVISION OF LEADING SCIENTISTS** 

 ***OBJECTIVES***

* Development of the existing research area
* Increase of the publication activity
* Attraction of the Leading scientists
* Creation of the competitive environment for scientific research activity
* Creation of the new educational course and/or the master’s course based on the prospective research area
* Increase of the quantity of oral reports at the international conferences and seminars
* Attraction of the new generation of the Young scientists

***DURATION***

* 1,5 years with the possibility of being renewed based on the results of the previous work.

(01.07.2017 – 31.12.2018)

**RESEARCH AREAS:**

* [Meta-materials and post-silicon electronics, materials design](http://science.misis.ru/en/dlyauchenih/tenders_and_grants/13986/)
* [Autonomous energy and energy efficiency](http://science.misis.ru/en/dlyauchenih/tenders_and_grants/13988/)
* [Materials and technologies for improving human lifespan and overall quality of life](http://science.misis.ru/en/dlyauchenih/tenders_and_grants/14000/)
* [Industrial design and engineering technologies to reindustrialise the economy](http://science.misis.ru/en/dlyauchenih/tenders_and_grants/14002/)
* [Green technologies for efficient resource use](http://science.misis.ru/en/dlyauchenih/tenders_and_grants/14004/)

**FUNDING** up to 20 mln. rubles for

* Research team salary (including extra charges)
* International conferences (oral reports)
* Research equipment parts and supplies costs
* Research equipment purchase costs

 **OBLIGATIONS**

* Presence of the Leading scientist in MISiS for the direct supervision of the research project

and the laboratory for at least 2 months (in total) in 2017; 4 months (in total) in 2018

* Publication activity (the peer review journals referenced in the «Web of Science»)
* New educational course in the new research area

**К2**

*DEADLINE for applications: 22th of May, 2017*

**Learn more about Infrastructure Program:**

<http://science.misis.ru/en/top100/konkurs/>

National University of
Science and Technology «MISiS»
4 Leninsky prospect
119049, Moscow

**Help and assistance:**
E-mail: projects@misis.ru
Tel. +7495 638 **46 29**[**www.science.misis.ru/en**](http://science.misis.ru/en)
<http://www.misis.ru/en/>

International Research Projects Department