

# New Laboratories

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



## OBJECTIVES

- Establishment of the new laboratory
- Creation of the new research area
- Increase of the publication activity
- Attraction of the Leading scientists and new generation of the Young 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

## DURATION

- 2 years (starting from the second half of 2016)

## RESEARCH AREAS:

- Meta-materials and post-silicon electronics
- Autonomous energy and energy efficiency
- Materials and technologies for improving human lifespan and overall quality of life
- Industrial design and engineering technologies to reindustrialise the economy
- Green technologies for efficient resource use

## FUNDING

 up to 60 mln. rubles for

- Research team salary (including extra charges)
- International conferences (oral reports)
- Scientific equipment and materials

## 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 2016; 4 months (in total) in 2017  
2 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

*DEADLINE for applications: 24<sup>th</sup> of June, 2016*

**Learn more about New Laboratories Program:**

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

### Help and assistance:

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