

WE LIGHT UP OUR STARS



INSTITUTE OF LASER AND PLASMA TECHNOLOGIES

МЕФН ОВНИНСК

- The purpose of the program training of students, whose activities are aimed at developing, studying the structure and properties of promising structural and functional materials of various types and purposes (including materials of nuclear power devices, ceramic and composite aerospace materials, metalurgy), development and mastering of new materials research methods.

- The program is implemented on the basis of the of Technology of Composites and Photonics Materials Center with 3 training and research laboratories equipped with equipment that allows comprehensive analysis of the structure and physico-mechanical properties of the materials under study. In addition, the unique research equipment of the SSC RF-IPPE, JSC "ONPP" Technology", JSC" NIFHI im. L.Ya. Karpov, which are the leading enterprises of the Russian Federation in the field of reactor and aerospace materials science.

Leading experts of materials science research organizations of Obninsk take part in the training of students.

- The spheres of the graduate's professional activity are materials science departments of nuclear power plants, research institutes, organizations of ROSATOM and ROSTEKH corporations, enterprises (shops) of metallurgical and machine-building enterprises, design and design bureaus and firms.



Educational programs:

Bachelor

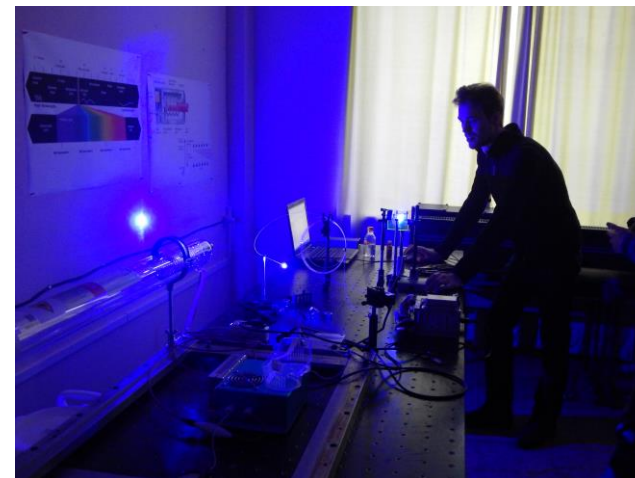
22.03.01 - Materials Science and Technology of Materials  
Program 1 *Nanomaterials*  
Program 2 *Photonics materials*

Master

22.04.01 - Materials Science and Technology of Materials  
Program *Composites and photonics materials*

Postgraduate school

03.06.01 Physics and Astronomy



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