

MoST-2017 - Modern Science and Technology 8th International Workshop

IMEM-CNR, Sala A
Parco Area delle Scienze 37/A, Parma

Friday - 13 October 2017

- 11:00-11:15** **Introduction to the Workshop**
Vyacheslav Safarov, & Victor Erokhin
Paris Polytechnical School, Paris & IMEM-CNR, Parma
- 11:15-11:45** **Andreev levels in superconducting nanostructures**
Andrei D. Zaikin
Institute of Nanotechnology, Karlsruhe Institute of Technology, Karlsruhe, Baden-Wuerttemberg, Germany
- 11:45-12:15** **Low dimensional electron gas on liquid helium and in other systems**
Dmitry A. Tayursky
Kazan Federal University, Kazan 420008, Russian Federation
- 12:15-12:45** **Laser printing of nanoparticles and living cells**
Boris N. Chichkov
Laser Zentrum Hannover e.V., 30419 Hannover Germany
- 12:45-14:00** **Lunch**
- 14:00-14:30** **Mechanobiology of fibroblasts in tumor microenvironment**
Tatiana Pavlova
Karolinska Institutet, Department of Microbiology, Tumor and Cell Biology (MTC), SE-171 77 Stockholm, Sweden
- 14:30-15:00** **Remote controlled delivery and release of biologically active compounds**
Gleb Sukhorukov
School of Engineering and Materials Science, Queen Mary College, University of London
- 15:00-15:30** **Discussion and conclusions**

Scientific Organizer

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