

# 13<sup>th</sup>

# INTERNATIONAL SYMPOSIUM ON NANOPHOTONICS AND METAMATERIALS

**June 4-8, 2018**  
**Saint Petersburg, Russia**

**Original and review contributions on  
the following topics are welcome:**

- Metamaterials and advanced nanostructures
- Nanophotonic materials
- Topological photonics
- Nonlinear waves in complex nanostructured media
- Two-dimensional materials: new physics and applications
- Plasmonics: novel designs and applications
- Advanced passive and active metasurfaces
- Nonlinear, reconfigurable and quantum metamaterials
- Metadevices and potential applications of metamaterials
- Nanoantennas, biosensing and nanomedicine
- Microwave metamaterials



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Abstracts submission deadline is  
**March 20, 2018**

The abstracts have to be submitted online via  
[pdmi.ras.ru/~dd/submission.php](http://pdmi.ras.ru/~dd/submission.php)

The symposium is a part of Annual International Conference  
"Days on Diffraction 2018"  
[pdmi.ras.ru/~dd](http://pdmi.ras.ru/~dd)

and the II International Congress "Lasers & Photonics"  
[lpc.ifmo.ru](http://lpc.ifmo.ru)

## Confirmed speakers

- Franco Nori, Riken/ University of Michigan, Japan/ US
- Mordechai (Moti) Segev, Israel Institute of Technology, Israel
- Richard Ziolkowski, University of Technology Sydney, Australia
- Ferran Martin, Autonomous University of Barcelona, Spain
- Alexander Khanikaev, The City College of New York, US
- Nikolai Rosanov, Vavilov State Optical Institute, Russia
- Yuri Kivshar, Australian National University, Australia
- Gennady Shvets, Cornell University, US

