



DOCTORAL SUMMER SCHOOL NANOPHOTONICS AND METAMATERIALS

May 28 – June 1, 2018
Saint Petersburg, Russia

The **3rd Doctoral Summer School on Nanophotonics and Metamaterials** will be held in St. Petersburg, Russia at ITMO University.

The School is intended for Ph.D., Master's and last year Bachelor's students, engineers, postdocs and researchers who are interested in the fields of nanophotonics and metamaterials.

Internationally renowned experts from European, American, Australian, Korean, Saudi Arabian and Japanese universities will deliver a series of lectures on **photonics, microwave and optical metamaterials, plasmonics, topological insulators, optomechanics, nanoengineering, THz technologies and commercialization of scientific results.**

The School is organized by the Department of Physics and Engineering of ITMO University (metalab.ifmo.ru).

LECTURERS

Yuri Kivshar (Australian National University, Australia), **Gerd Leuchs** (Max Planck Institute For The Science Of Light, Germany), **Rémi Carminati** (Espci Paris, France), **Q-Han Park** (Korea University, Korea), **Andrei Lavrinenko** (Technical University Of Denmark, Denmark), **Alexander Poddubny** (Ioffe Institute, Russia), **Andrea Fratallocchi** (KAUST, Saudi Arabia), **Gennady Shvets** (Cornell University, US), **Giuseppe Leo** (University Paris Diderot, France), **Costantino De Angelis** (University Of Brescia, Italy), **Silvio Hrabar** (University Of Zagreb, Croatia), **Konstantin Bliokh** (Riken, Japan), **Christian Pedersen** (Technical University of Denmark, Denmark).

school.metalab.ifmo.ru



**Registration deadline
April 15, 2018**

VENUE

The School will be organized at the campus of ITMO University located in the historic city center of St. Petersburg. End of May in St. Petersburg is a beautiful time to enjoy White Nights, take a boat excursion around the canals right to the Neva river, and visit Peterhof.

REGISTRATION FEE

The School fee starts from 400 EUR and covers tuition, lecture materials, lunches and coffee-breaks, accommodation and excursion costs. For students affiliated with CIS-countries' universities the cost may be reduced to 7.000 RUB.

Partial and full fee waivers, as well as travel support, can be provided on a limited basis to the selected participants based on their CV and motivation.

VISA

Most foreign participants require visa to enter the Russian Federation. Registered School participants are encouraged to request a visa invitation letter at earliest convenience.

CREDITS

3 ECTS will be awarded to the students upon successful completion of all the necessary assignments during the School.

POSTER SESSION

The participants are welcome to present the results of their scientific work during the poster session. The best posters will be awarded.

PANEL DISCUSSION

The most interesting topics emerged throughout the School program will be discussed at the Panel session with the lecturers, experts, and representatives from the business community.



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