

DAYS on DIFFRACTION

<http://www.pdmi.ras.ru/~dd>

St.Petersburg, Russia



ANNUAL INTERNATIONAL CONFERENCE

June 4 – 8, 2018

Scientific and Organizing Committee

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Organized by

St.Petersburg Department of Steklov Math. Institute
Saint Petersburg University
ITMO University
Euler International Mathematical Institute

Supported by

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IEEE ED/MTT/AP St.Petersburg Chapter

Conference website

Please find the full information at the website

<http://www.pdmi.ras.ru/~dd>

Scope

- Mathematical aspects of wave propagation
- Asymptotic techniques
- Scattering and diffraction
- Electromagnetics
- Sound propagation and vibration
- Elastic waves and seismology
- Nonlinear waves
- Waves in complex media
- Numerical approaches
- Metamaterials and nanophotonics

Contributions concerning wave phenomena of any nature are encouraged!

Abstract submission

We expect to receive abstract, limited, if possible, by one A4 page of 12pt font size submitted at the website. Word documents are accepted. However, LaTeX submissions are preferable and mandatory for abstracts with significant amount of formulas and/or figures.



Registration

The registration is available at the conference website. Registration fee is only collected upon arrival at the conference in June 2018.

Registration fee €300*

The registration fee covers organizational costs, access to all conference's sessions and publications, lunches and coffee breaks, and some extras. Accompanying persons are expected to pay one quarter of the price, and there will be an extra excursion for them.

*With reduction for students and participants from CIS.

Important deadlines

Early registration and proposals to organize a session

ASAP*

Registration and abstract submission

March 14, 2018

Application for visa support

March 1**, 2018

Conference

June 4, 2018

Full paper submission

June 25, 2018

* Earlier registration would be highly appreciated.

** Please try to apply ASAP to ensure completion of visa formalities on time.

Special sessions

Symposium on **Nanophotonics and Metamaterials** organized by P.A. Belov

Mini-symposium **Nonlinear dispersive waves: models and methods** (dedicated to the memory of A.M. Samsonov) organized by K.R. Khusnutdinova and I.V. Semenova

Mini-symposium **Heun's equations and their applications** organized by A.Ya. Kazakov

Mini-symposium **Linear and nonlinear water waves** organized by N.G. Kuznetsov and O.V. Motygin

Contacts

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