

# DAYS on DIFFRACTION

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

St.Petersburg, Russia



# ANNUAL INTERNATIONAL CONFERENCE

June 3 – 7, 2019

## Scientific and Organizing Committee

V.M. Babich (Steklov Math. Institute) [Chair]  
A.S. Kirpichnikova (Univ of Stirling, Scotland UK) [Secretary]  
T.V. Vinogradova (Euler Institute) [Visa support]  
N.V. Zaleskaya (Euler Institute) [Accommodation]  
I.V. Andronov (St.Petersburg University)  
P.A. Belov (ITMO University)  
L.I. Goray (St.Petersburg Academic University)  
A.Ya. Kazakov (SUTD and SUAI)  
N.Ya. Kirpichnikova (Steklov Math. Institute)  
A.P. Kiselev (Steklov Math. Institute)  
M.A. Lyalinov (St.Petersburg University)  
O.V. Motygin (Institute for Problems in Mech Engineering)  
M.V. Perel (St.Petersburg University)  
V.P. Smyshlyaev (University College London)  
R. Stone (IEEE)  
N.Y. Zhu (University of Stuttgart)

## Organized by

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

## Supported by

Russian Foundation for Basic Research  
IEEE ED/MTT/AP St.Petersburg Chapter  
Simons Foundation

## 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

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 2019.

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 12, 2019

Application for visa support

March 1\*\*, 2019

Conference

June 3, 2019

Full paper submission

June 24, 2019

\* Earlier registration would be highly appreciated.

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

## Special sessions

Mini-symposium **Underwater acoustics: theory and simulation** organized by B.G. Katsnelson and P.S. Petrov

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

## Contacts

Email: [diffraction2019@gmail.com](mailto:diffraction2019@gmail.com)

Address: Steklov Mathematical Institute  
St.Petersburg Department  
Fontanka 27, 191023  
St.Petersburg, Russia

