

DAYS on DIFFRACTION

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

St.Petersburg, Russia



ANNUAL INTERNATIONAL CONFERENCE

June 5 – 9, 2023

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Organized by

St.Petersburg Department of V.A.Steklov Math. Institute
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Supported by

St.Petersburg Department of V.A.Steklov Math. Institute
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Conference website

Please find the full information at the website
<http://www.pdmi.ras.ru/~dd>

Scope

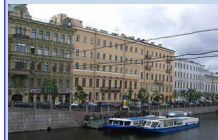
- Mathematical aspects of wave propagation
- Scattering and diffraction
- Asymptotic techniques
- Spectral theory of operators
- Inverse problems
- Electromagnetics, optics, radiophysics
- Acoustics, vibration, elastic waves
- Localized waves
- Waves in complex media
- Numerical approaches
- Special functions

Contributions concerning wave phenomena
of any nature are encouraged!

Registration and Abstract submission

The registration is available at the conference website.

We expect to get a one-page abstract in LaTeX.
Please use a sample presented at the website.



Important deadlines

Early registration and proposals to organize a session

ASAP

Registration and abstract submission

March 18, 2023

Conference

June 5, 2023

Full paper submission

June 27, 2023

Contacts

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Special sessions

Mini-symposium **Inverse problems**, organized by M.I. Belishev

Mini-symposium **Navier–Stokes system, parabolic equations and related topics**, organized by I.V. Denisova (dedicated to the 90th anniversary of Prof. V.A. Solonnikov)

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

Workshop on wave phenomena in complex structures, organized by M. Rybin, S. Baturin, and M. Sidorenko