DAYS on DIFFRACTION

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St.Petersburg, Russia



ANNUAL INTERNATIONAL CONFERENCE

June 10 - 14, 2024

- V.M. Babich (Steklov Math. Institute) [Chair]
- M.I. Belishev (Steklov Math. Institute) [Vice-chairman]
- V.S. Mikhaylov (Steklov Math. Institute) [Secretary]
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- P.A. Belov (ITMO University)
- L.I. Goray (Alferov University, ETU "LETI", St. Petersburg)
- 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)
- N.Y. Zhu (University of Stuttgart)
- E.A. Zlobina (St.Petersburg University)

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

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

Contributions concerning wave phenomena of any nature are encouraged!

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.







Early registration and proposals to organize a session

Registration and abstract

submission

Conference Full paper submission **ASAP**

April 15, 2024

June 10, 2024

July 1, 2024

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Special sessions

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

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

Mini-symposium History of diffraction, organized by P.A. Belov and A.P. Kiselev