

# DAYS on DIFFRACTION

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

St.Petersburg, Russia



# ANNUAL INTERNATIONAL CONFERENCE

May 30 – June 3, 2022

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## Organized by

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

## Supported by

Government of the Russian Federation  
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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 and 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 11, 2022

Conference

May 30, 2022

Full paper submission

June 20, 2022

## Contacts

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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