

DAYS on DIFFRACTION<http://math.nw.ru/DD>**St.Petersburg, Russia****ANNUAL INTERNATIONAL
CONFERENCE****May 26 - 29, 2009****Scientific and Organizing committee**

V.M. Babich(*Steklov Math. Institute*) **[Co-chair]**
V.S. Buldyrev(*St.Petersburg Univ*) **[Co-chair]**
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I.V. Andronov(*St.Petersburg Univ*) **Publications**
Ya.A. Shibaeva (*Euler Institute*) **Visa support**
N.V. Zaleskaya (*Euler Institute*) **Accommodation**

Organized by

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

Co-sponsored by

Russian Foundation for Basic Research
 Russian Academy of Sciences
 IEEE ED/MTT/AP St.Petersburg Chapter

Conference website

Please find the full information at the website

<http://math.nw.ru/DD>

Scope

- Mathematical aspects of wave propagation
- Asymptotic techniques
- Scattering and diffraction
- Electromagnetics
- Sound propagation and vibration
- Elastic waves and seismology
- Nonlinear waves
- Microwave and quantum waveguides
- Inverse problems
- Numerical approaches
- Non-stationary phenomena

Contributions covering wave phenomena of various nature are encouraged!

Abstract submission

We expect to receive abstract, limited, if possible, by one A4 page of 10pt font size submitted at the website. PDF and Word documents are accepted. However, *LaTeX* submissions are preferable and mandatory for abstracts with significant amount of formulas and/or figures.

Registration

The registration will be available at the conference website soon. Registration fee is only collected upon arrival at the conference in May.

Registration fee 240 euro*

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 the quarter price, and there will be an extra excursion for them.

*With reduction for students and participants from FSU.

Important deadlines

Early registration and proposals to organize a session	ASAP *
Registration and Abstract submission	April 7, 2009
Application for Visa support	March 6 **, 2009
Conference	May 26, 2009
Full paper submission	Oct. 2, 2009

* Earlier pre-registration would be highly appreciated.

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

Special sessions

Special session on **wavelets** organized by M.V. Perel

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

Special session on **metamaterials** organized by P.Belov

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