

Workshop on wave phenomena in complex structures

at Annual International Conference "Days on Diffraction 2023" St. Petersburg, Russia, June 5–9, 2023

Artificial media and structures provide unique opportunities for governing waves of various nature. Original and review papers on the topic are welcome.



The workshop scope covers

- Metamaterials, metasurfaces, photonic crystals
- Resonance phenomena in dielectric photonics
- Surface waves
- Complex structures for acoustics
- Optical antennae, nanoparticles
- Radiation of charged particles

Workshop is organized by

Prof. Mikhail Rybin, ITMO University Prof. Stanislav Baturin, ITMO University Prof. Mikhail Sidorenko, ITMO University

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Please submit at the conference website. LaTeX and Word file formats are accepted.



The workshop will be held in mixed format, but live talks are preferable. So we are looking forward to seeing you in St. Petersburg during the amazing season of white nights.