VIII International Conference on Ultrafast Optical Science

# UltrafastLight-2024

Lebedev Physical Institute (LPI), Moscow, Russia
30 September- 02 October, 2024

Conference website: www.ultrafastlight.ru
Conference e-mail: ultrafastlight@lebedev.ru

## Conference scope:

- Ultra-intense electromagnetic fields, strong-field phenomena and nuclear photonics
- Ultrafast processes in ionized gases
- Ultrafast dynamics in condensed matter
- Ultrafast laser technologies in microoptics, nanophotonics and structured light
- Ultrafast diamond photonics
- Femtosecond radiation in spectroscopy and optical frequency metrology
- Ultrafast optical technologies and nonlinear optical phenomena
- Ultrafast laser technologies in biomedicine

The participation in conference is free.

| 30 June | 30 August | 30 September |
|---|---|---|
| Abstract submission deadline | Paper acceptance notification | Conference opening |

Chair
Nikolay Kolachevsky
(LPI)

Vice Chair
Andrey Ionin
(LPI)

Vice Chair
Sergey Kudryashov
(LPI)

Each day of the conference starts with the plenary session. Following sessions consist of invited talks (25 min), contributed oral talks (15 min) and flash talks (3 slides/5 min) as a poster presentation announcements. There is also an option to register as a listener without submitting a talk.