

XXXVIII MAZURIAN LAKES CONFERENCE ON PHYSICS



Probing fundamental properties of matter with rare isotopes

August 31- September 6, 2025, Great Mazurian Lakes region, Poland

Zero circular

November 2024

We are pleased to inform you that the 38th Mazurian Lakes Conference on Physics will be held in **the Great Mazurian Lakes region, Poland, August 31 – September 6, 2025**. The conference is organized by the University of Warsaw, the National Centre for Nuclear Research and the "Pro Physica" Foundation. Details, announcements and updated information can be found on the conference web page: www.mazurian.fuw.edu.pl

Scientific programme

- Fundamental processes at the intersection of nuclear and atomic physics
- Weak interactions and neutrino physics
- Nuclear structure at the extremes of weak binding, isospin, and angular momentum
- Nuclear astrophysics and nucleosynthesis
- Physics and chemistry of superheavy nuclei
- Innovative experimental techniques and facilities
- Applications of nuclear physics in technology and medicine

Proceedings

The conference proceedings will be published in Open Access mode in the Proceedings Series of Acta Physica Polonica B. We encourage all speakers to submit a contribution to the proceedings. Poster contributions that are presented in person will also be eligible for being included in the proceedings. In order to maintain the high standard of Acta Physica Polonica B, potential authors are reminded that only novel, original work should be submitted to the proceedings volume. All these papers will be refereed.

International Advisory Committee

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Location

The venue of the meeting is located in the Great Mazurian Lakes region. The place is beautiful, peaceful and offers perfect conditions for a scientific meeting in a relaxed atmosphere. Conference bus transportation will be provided from Warsaw to the venue on the first day and from the venue to Warsaw on the last day of the conference. Besides the scientific programme, there will be a variety of options for leisure-time activities, the most important being sailing, traditional for the Mazurian Conferences (be prepared for the regatta!). Swimming, canoeing, hiking, bike riding and volleyball are other possibilities.

Contact

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Organizing committee

Wojciech Satuła (Chairman), Krzysztof Rykaczewski (Vice-chairman), Sylwia Cano, Tomasz Cap, Katarzyna Delegacz, Aleksandra Fijałkowska, Grzegorz Jaworski, Chiara Mazzocchi, Marzena Wolińska-Cichocka, Magda Zielińska.

