



APROPOS 18

ADVANCED PROPERTIES AND PROCESSES IN OPTOELECTRONIC MATERIALS AND SYSTEMS

5-7 October, 2022 Apropos 18 conference

The APROPOS 18 conference (the third under the new name) continues the series of symposia held in Vilnius since 1971 with the initial title "Plasma and instabilities in semiconductors", later "Ultrafast Phenomena in Semiconductors" (UFPS).

The conference aims to reveal and share new ideas in technology, research and applications of advanced optoelectronic materials, to discover modern trends in optoelectronics research and to discuss processes and fascinating phenomena arising when optics meets electronics. Special emphasis will be attributed to applications of ultrafast methods for advanced materials.

Topics

- Semiconductor nanostructures and advanced photonics systems
- Organic materials for optoelectronics
- Ultrafast and THz phenomena
- Laser technologies & light emitting diodes
- Nano- and biophotonics

Special session:

United Lithuanian-Polish workshop "Lublin Readings" dedicated to express solidarity with Ukrainian scientists

Dates

Submission of abstracts	15 July
Notification of acceptance	5 August

Template is available on the conference website. Articles will be published in separate issue of *Lithuanian Journal of Physics*

Registration fees

For participants	500 €
after 15 September	550 €
For students	300 €
after 15 September	350 €

Venues

Center for Physical Sciences and Technology (FTMC)
Saulėtekio av. 3
Vilnius, Lithuania

VU Library Scholarly Communication and Information centre (MKIC)
Saulėtekio av. 5
Vilnius, Lithuania

Organized by



CENTER FOR PHYSICAL SCIENCES AND TECHNOLOGY



2-4 October Masterclass for scientific writing and presentation

New this year!

Direct training for thirty (up to 30 seats) early stage researchers seeking PhD degree in the fields related to terahertz science and technology.

The European Marie-Curie training network TERAOPTICS organize this masterclass for PhD students to improve their skills on scientific writing, publishing and presenting.

TERAOPTICS – Terahertz Photonics for Communications, Space, Security, Radio-Astronomy, and Material Science
<https://teraoptics.eu>

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More information

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