International Conference

Science and practice in innovative materials and green technologies for sustainable development

INTERPRED - WTC Sofia, 05−07 November 2025, Sofia, Bulgaria

**Organizer**

The scientific and innovation council on innovative materials and green technologies

Investment C2.I2 “Increasing the innovation capacity of the Bulgarian Academy of Sciences (BAS) in the field of green and digital technologies”

National Recovery and Resilience Plan

Dear Colleagues and Friends,

The scientific and innovation council on innovative materials and green technologies, Bulgarian Academy of Sciences, National Recovery and Resilience Plan has the great pleasure and privilege of organizing International Conference “Science and practice in innovative materials and green technologies for sustainable development”, from the **05th to the 07th of November 2025 in Sofia, Bulgaria**. The conference venue will be INTERPRED - WTC Sofia.

We anticipate that this conference will be highly active and serve as a platform for researchers and businesses interested in innovative technologies for sustainable development to present the latest and most exciting applied research advances in different and distinct, but also overlapping, sub-specialties in the field of innovative materials and green technologies. Several invited key lectures, short lectures and poster presentations are planned. On the 07th of November a round table will bring together national and international experts, policymakers and business for a discussion on future directions and the boosting of transfer of technologies between the academia and industry.

The thematic topics of the Conference include the following:

* Technologies for sustainable biomass valorization
* Hydrogen based technologies.
* Modern low-carbon technologies. Renewable energy sources and CO2 capture, storage and utilization.
* Innovative polymer, composite, metal materials and alloys

We hope that we will be able to offer the participants three days of excellent science, dynamic perspectives for scientific discussions and interaction as well as a fruitful and pleasant stay.

**Organizing committee**

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