

# CAC 2025

XXV Conference on Applied Crystallography



## About the Conference

Organized by the University of Silesia in Katowice, the XXV Conference on Applied Crystallography is a prestigious scientific event held every three years. The conference has been held every three years since 1962 when Prof. Zbigniew Bojarski organised a meeting dealing exclusively with X-ray powder diffraction and its application to phase identification of various materials. Since then, this conference has served as a vital platform for crystallographers, material scientists, and solid-state physicists to convene, share knowledge, and discuss the latest methods and techniques in crystallography studies.

We are honoured to announce that the **keynote lecture** will be delivered by **J. Georg Bednorz, Nobel Laureate in Physics**, awarded for the discovery of **high-temperature superconductivity in ceramic materials** – a breakthrough that reshaped condensed matter physics.

The main topics of the conference include:

- Material structures analysis (metals, ceramics, polymers, thin films, quasicrystals, amorphous materials, nanomaterials, molecular crystals, structure of interfaces);
- Application and development of crystallographic methods and techniques (X-ray, neutron and electron diffraction, PDF, EBSD, phase analysis, texture and strain analysis);
- Crystal structure determination;
- Crystallography of phase transformations

If you are using any materials structure-oriented technique, the Conference is for you!

## Important dates and fees

	Early bird – until 30th April	Standard fee – until 18th July	Late fee – after 18th July
Single room	3900 PLN	4100 PLN	4300 PLN
Double room	3300 PLN	3500 PLN	3700 PLN
Student	3000 PLN	3200 PLN	3400 PLN
Accompanying person	2300 PLN	2500 PLN	2700 PLN

Registration:

Abstract submission:

Abstract deadline:

Conference start:

Articles submission:

Articles deadline:

from 10<sup>th</sup> April

from 18<sup>th</sup> April

6<sup>th</sup> June

7<sup>th</sup> September

from 10<sup>th</sup> September

TBA

*All the above fees include accommodation at the Crystal Mountain Hotel, full board, conference materials, the possibility to publish a post-conference article, and transport from Katowice to Wisła.*

## Venue

★★★★★

CRYSTAL  
MOUNTAIN

Crystal Mountain Hotel

43-460 Wisła

19A Bukowa St.

## Organizing Committee

Honorary Chairman:

prof. dr hab. Danuta Stróż

Chairmen:

dr hab. Grzegorz Dercz, prof. UŚ  
dr Maciej Zubko, prof. UŚ

Secretaries:

dr inż. Izabela Matuła  
dr inż. Paweł Świec



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