

# CONCEPTS IN STRONGLY CORRELATED QUANTUM MATTER

*Conference on the occasion of  
Professor Józef Spątek Scientific Jubilee*

**Kraków, Poland, November 20–22, 2025**

Organized by:

Faculty of Physics, Astronomy, and Applied Computer Science  
of the Jagiellonian University

**DANUTA GOC-JAGŁO, MACIEJ FIDRYSIAK  
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**Editors of the Proceedings**

Conference scope:

High-temperature superconductivity and other highly  
correlated systems

Linking magnetism with superconductivity in nano-  
and macro-systems

Critical phenomena in superconductors and superfluids

Exotic metallic states in topological systems

Dynamic effects in highly correlated systems

Applications of conventional and exotic superconductors

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