

OVERVIEW

The conference is devoted to condensed matter topics concerning structure, dynamics, relaxation, magnetism, acoustics and other properties as probed by various experimental techniques and theoretical tools within a broad range of time- and length-scales.

Topics will cover liquid crystals, glass formers, molecular magnets, nanomagnets, molecular layered systems, polymers, ceramics as well as hydrogen storage, energy storage, and biologically oriented and advanced materials for applications. Reports on experimental, theoretical and computational results are expected.

The conference will involve the following sessions:

1. Soft matter and glass formers.
2. Molecular magnets and nanomagnets.
3. Multifunctional materials.
4. Ferroelectric and multiferroic materials.
5. Spectroscopic and diffraction methods (neutron scattering, dielectric spectroscopy, IR spectroscopy, NMR, Positron Annihilation Spectroscopy, X-ray diffraction, etc.).
6. Structure research.
7. Computational physics.
8. Miscellany (biologically oriented systems, new ideas, advanced materials, surfaces, interfaces, ceramics, hydrogen storage, energy storage, etc.).

VENUE

The conference will take place on the Zoom platform.

WEBSITE & REGISTRATION

www.multis2022.ifj.edu.pl



multis2022@ifj.edu.pl

OPENING LECTURE

Bridget Murphy - Christian-Albrecht University of Kiel, Kiel, Germany

INVITED SPEAKERS

Daniele Cangialosi - Materials Physics Center (CFM/MPC), San Sebastian, Spain

Elisa Carignani - ICCOM-CNR, Pisa, Italy

Szymon Choraży - Jagiellonian University, Kraków, Poland

Ewa Chrzumnicka - Poznań University of Technology, Poznań, Poland

Anna Drzewicz - Institute of Nuclear Physics Polish Academy of Sciences, Poland

Sylvie Ferlay - CNRS, Strasbourg University, Strasbourg, France

Paul Goddard - University of Warwick, Coventry, UK

Alexandre Ivanov - Institut Laue Langevin, Grenoble, France

Andrew Jackson - European Spallation Source, Lund, Sweden

Mark R. Johnson - Institut Laue Langevin, Grenoble, France

Jouliia Larionova - University of Montpellier, Montpellier, France

Aline Leon - EIFER - European Institute for Energy Research by EDF and KIT, Karlsruhe, Germany

Matúš Mihálik - Institute of Experimental Physics SAS, Košice, Slovakia

Jens Müller - Goethe University, Frankfurt am Main, Germany

Simone Napolitano - Free University of Brussels, Brussels, Belgium

Kristiaan Neyts - Ghent University, Ghent, Belgium

James Pallister - University of Birmingham, Birmingham, UK

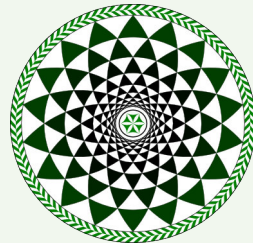
Silvia Pizzanelli - ICCOM-CNR, Pisa, Italy

Kazuya Saito - University of Tsukuba, Tsukuba, Japan

Svetoslav Stankov - Karlsruhe Institute of Technology, Karlsruhe, Germany

Sabu Thomas - Mahatma Gandhi University, Kerala, India

Arkadiusz Zarzycki - Institute of Nuclear Physics Polish Academy of Sciences, Poland



MULTIS

Multiscale Phenomena in Condensed Matter

27 - 30 June 2022
Online conference



**The Henryk Niewodniczański
Institute of Nuclear Physics
Polish Academy of Sciences
Kraków, Poland**

www.ifj.edu.pl

HONORARY PATRONAGE



European Spallation
Source



Institut Laue
Langevin

ACKNOWLEDGMENT

We would like to thank conference-service.com for
placing an announcement about our conference.

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Marcin Piwowarczyk
Olivia Polit
Wojciech Sas
Paweł Sobieszcyk
Monika Synowska-Kaluża (secretary)

IMPORTANT DATES

Start of registration: **January 1, 2022**
Deadline of abstract submission: **May 13, 2022**
Notification of conference schedule: **June 8, 2022**
Deadline of early payment: **June 8, 2022**
End of registration: **June 22, 2022**

CONFERENCE FEE

before 8 June, 2022	after 8 June, 2022
Regular :	
50 EUR / 250 PLN	70 EUR / 350 PLN
Student / Ph.D. student:	
20EUR/ 100 PLN	30 EUR / 150 PLN

SCIENTIFIC COMMITTEE

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