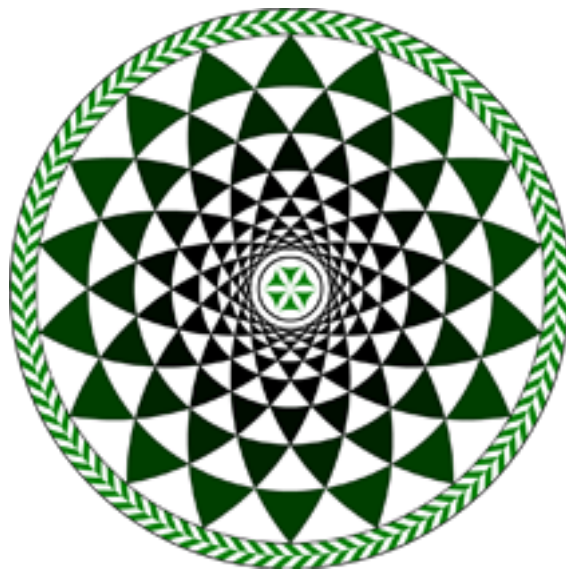


# Multiscale phenomena in molecular matter



**Monday, July 6, 2015 - Friday, July 10, 2015**

**Institute of Nuclear Physics PAN, Kraków**

## **Scientific Program**

The conference is devoted to research on molecular materials, i.e. liquid crystals, glass formers, molecular magnets and nanomagnets, molecular layered systems, polymers, as well as biology-oriented and advanced materials for applications.

Structure, dynamics, relaxation, magnetism, acoustics and other properties, as probed by various techniques within a broad range of time- and length-scales will be discussed.

We plan 4 key lectures (40 minutes), 18 invited talks (30 minutes), 30 oral presentations (20 minutes) - discussion included. Poster sessions will be also arranged.

**Confirmed speakers**

Ken Andersen, *European Spallation Source, Lund*

Aleksandr Belushkin, *Joint Institute for Nuclear Research, Dubna*

Hervé Cailleau, *University of Rennes*

Eugenio Coronado, *University of Valencia*

Giovanna Fragneto, *Institute Laue-Langevin, Grenoble*

Marco Geppi, *University of Pisa*

Friedrich Kremer, *Leipzig University*

Núria López, *Institute of Chemical Research of Catalonia, Tarragona*

Tomas Lundqvist, *Lund University*

Tomasz Martyński, *Poznań University of Technology*

Bridget Murphy, *Kiel University*

Martin Müller, *Kiel University*

Yasuhiro Nakazawa, *Osaka University*

Christian Näther, *Kiel University*

Nguyen Xuan Phuc, *Institute of Materials Science, Hanoi*

Shin-ichi Ohkoshi, *University of Tokyo*

Marian Paluch, *University of Silesia, Katowice*

Arndt Remhof, *Swiss Federal Laboratories for Materials Science and Technology EMPA, Dübendorf*

C. Michael Rolland, *Naval Research Laboratory, Washington DC*

Kazuya Saito, *University of Tsukuba*

Wilfried Schranz, *University of Vienna*

Hiroko Tokoro, *University of Tsukuba*

Daniela Uhríkova, *Comenius University, Bratislava*

Małgorzata Witko, *Institute of Catalysis and Surface Chemistry PAN, Kraków*

Joachim Wuttke, *Jülich Centre for Neutron Science, München*

Michael Wübbenhorst, *Catholic University Leuven*

## **soft matter and glassformers**

## **molecular magnets and nanomagnets**

## **multifunctional materials**

## **surface and interfaces**

## **biology oriented systems**

## **new ideas and advanced methods**