

Organizers :

The Henryk Niewodniczański Institute of Nuclear Physics, Polish Academy of Sciences, Kraków, Radzikowskiego 152, tel. 48 12 6628200, 48 12 6628093
<http://ifj.edu.pl>

Maria Bałanda (co-chair)

Jan Krawczyk

Maria Krawczyk

Robert Pełka

Tadeusz Wasiutyński (co-chair)

E-mail: multis2015@ifj.edu.pl

Venue :

Conference will take place in the Crown Piast Hotel, tel. 48 12 6832600
<http://hotelpiast.pl> situated close to the Institute.

Registration :

Online registration:

<http://multis2015.ifj.edu.pl>

Conference fee :

Fee covers participation in the conference, accomodation in the Crown Piast Hotel and full board.

Regular	1800 PLN/ 450 EUR
Accompanying person	1800 PLN/ 450 EUR
After May 31 st 2015	2200 PLN/ 550 EUR
Student	1200 PLN/ 300 EUR
Student after May 31 st	1400 PLN/ 350 EUR

Important dates :

Start of registration	October 1 st 2014
End of registration	April 30 th 2015
Abstract submission	April 30 th 2015
Notification of lectures' schedule	May 15 th 2015



The Henryk Niewodniczański
Institute of Nuclear Physics
Polish Academy of Sciences

Multiscale phenomena in molecular matter

6 - 10 July 2015
Kraków

CRACOVIA TOTIUS POLONIAE URBS CELEBERRIMA ATQUE REGIA ATQUE ACADEMIA INSIGNIS ET AMPLISSIMA



Overview

We are pleased to invite you to the conference "**Multiscale phenomena in molecular matter**", which will be held in Kraków 6-10 July 2015. The conference is organized by The Henryk Niewodniczański Institute of Nuclear Physics, Polish Academy of Sciences.

The meeting will be devoted to research on molecular materials and will concern structure, dynamics, relaxation, magnetism, acoustics and other properties, as probed by various experimental techniques within a broad range of time- and length-scales. Topics will cover liquid crystals, glass formers, molecular magnets and nanomagnets, molecular layered systems, polymers, as well as biology-oriented and advanced materials for applications. Reports on experimental, theoretical and computational results are expected.

We intend to promote collaborative research ideas among physicists, chemists and material engineers. This meeting follows a long series of biennial conferences "Neutron scattering spectroscopy and related problems" organized and animated by our Professor, late Jerzy Janik.

Confirmed speakers

Ken Andersen, *European Spallation Source, Lund*
Aleksandr Belushkin, *Joint Inst. Nucl. Res., Dubna*
Hervé Cailleau, *University of Rennes*
Eugenio Coronado, *University of Valencia*
Giovanna Fragneto, *ILL, Grenoble*
Marco Geppi, *University of Pisa*
Friedrich Kremer, *Leipzig University*
Núria López, *Inst. Chem. Res. Catalonia, Tarragona*
Tomas Lundqvist, *Lund University*
Tomasz Martyński, *Poznań University of Technology*
Karl Heinz Michel, *University of Antwerp*
Bridget Murphy, *Kiel University*
Martin Müller, *Kiel University*
Yasuhiro Nakazawa, *Osaka University*
Christian Näther, *Kiel University*
Shin-ichi Ohkoshi, *University of Tokyo*
Marian Paluch, *University of Silesia, Katowice*
Nguyen Xuan Phuc, *Inst. Materials Science, Ha Noi*
Arndt Remhof, *Swiss Fed. Lab. EMPA, Dübendorf*
C.M. Roland, *Naval Research Lab., Washington*
Kazuya Saito, *University of Tsukuba*
Wilfried Schranz, *University of Vienna*
Hiroko Tokoro, *University of Tsukuba*
Daniela Uhrikova, *Comenius University, Bratislava*
Małgorzata Witko, *Inst. Cat. Surf. Chem., Kraków*
Joachim Wuttke, *Jülich Centr. Neutr.Sci., München*
Michael Wübbenhorst, *Catholic University Leuven*

Scientific Committee

Zbigniew Łodziana, *IFJ PAN, Kraków*
Maria Massalska-Arodź, *IFJ PAN, Kraków*
Werner Press (Chair), *Kiel University*
Wojciech Zając, *IFJ PAN, Kraków*
Piotr Zieliński, *IFJ PAN, Kraków*

Programme

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.

The conference opens on Monday 6th July afternoon and closes Friday 10th July lunch time.

