



**ISCOM 2011**  
**The 9th International Symposium on Crystalline Organic Metals,  
Superconductors and Ferromagnets**  
**September 25 - 30, 2011, Poznań - Gniezno, Poland**

<http://www.ifmpan.poznan.pl/iscom2001>

**Second circular**

The Organizing Committee invites you to take part in the 9<sup>th</sup> International Symposium on Crystalline Organic Metals, Superconductors and Ferromagnets (ISCOM 2011), which will be held on September 25 – 30, 2011, in Gniezno near Poznań. The Symposium is organized by the Institute of Molecular Physics of the Polish Academy of Sciences and follows an already long lasting series of previous meetings: Mittelberg (Austria, 1995), Sesimbra (Portugal, 1997), Oxford (United Kingdom, 1999), Rusutsu (Japan, 2001), Port-Bourgenay (France, 2003), Key West (USA, 2005), Peniscola (Spain, 2007), and Niseko (Japan, 2009).

**Scope of the Symposium**

Synthesis of New Molecules and Molecular Materials  
Physics of Low Dimensional Metals and Superconductors  
Electron Correlations in Molecular Materials  
Molecular Magnetism  
Functional Materials  
Organic Thin Films and Devices  
Organic Molecular Nanoscience  
Field- and Photo-Induced Phenomena  
Theory, Modeling and Computation

**Important Dates**

Submission of abstracts: April 10, 2011  
Acceptance of abstracts: April 30, 2011  
Final registration and hotel reservation: May 31, 2011  
Conference fee payment: June 20, 2011

## Conference Organizer

Institute of Molecular Physics,  
Polish Academy of Sciences, Poznań (Poland)

Chairman: Roman Świetlik

Organizing Committee: Bolesław Barszcz, Andrzej Bogucki, Arkadiusz Frąckowiak,  
Andrzej Graja, Damian Jankowski, Kornelia Lewandowska, Andrzej Łapiński,  
Iwona Olejniczak (secretary)

## Contact

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## International Advisory Committee

Manuel Almeida (Portugal)	Reizo Kato (Japan)
Patrick Batail (France)	Hayao Kobayashi (Japan)
Stuart Brown (USA)	Andrei Lebed (USA)
Stephen Blundell (UK)	Ross McKenzie (Australia)
Claude Bourbonnais (Canada)	Takehiko Mori (Japan)
James Brooks (USA)	Jean-Paul Pouget (France)
Eugenio Coronado (Spain)	Concepcio Rovira (Spain)
Martin Dressel (Germany)	Gunzi Saito (Japan)
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Hidetoshi Fukuyama (Japan)	Toshihiro Takahashi (Japan)
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Woun Kang (Korea)	Jun-ichi Yamada (Japan)
Mark Kartsovnik (Germany)	Dao-Ben Zhu (China)
Kazushi Kanoda (Japan)	

## Invited Speakers

Claude Bourbonnais, University of Sherbrooke (Canada)  
On the Mechanism of Superconductivity Close to Antiferromagnetism in Low Dimensional  
Organic Conductors

Eugenio Coronado, Instituto de Ciencia Molecular (Spain)  
to be announced

Natalia Drichko, University of Stuttgart (Germany)  
A Reduced Influence of Electronic Correlations in a Half-Filled System: Metallic Properties and a  
Metal-Insulator Transition in  $\kappa$ -(ET)<sub>2</sub>Hg(SCN)Cl<sub>2</sub>

Kazushi Kanoda, University of Tokyo (Japan)  
Mott Physics on Triangular Lattice; Interplay of Charge Fluctuations and Spin Frustration

Reizo Kato, RIKEN (Japan)  
Molecular Quantum Spin Liquid with Tunable Triangular Lattice

Dominique Lorcy, University of Rennes 1 (France)  
to be announced

Takehiko Mori, Tokyo Institute of Technology (Japan)  
Organic Electronics Based on Organic Charge Transfer Complexes

Janice Musfeldt, University of Tennessee (USA)  
Magneto-Elastic Coupling in Molecule-Based Materials

Lahcène Ouahab, University of Rennes 1 (France)  
Luminescence and Single Molecule Magnet Behaviour in Ln(III) Complexes Based on Redox  
Active Ligands Derived from TTFs.

Ben Powell, University of Queensland (Australia)  
Towards First Principles Theories for Organic Charge Transfer Salts

Jean-Paul Pouget, University of Paris-Sud Orsay (France)  
Charge Ordering in Low Dimensional Organic Conductors: Structural Aspects

Takahiko Sasaki, Tohoku University (Japan)  
Influence of Randomness on the Mott Transition in  $\kappa$ -(BEDT-TTF)<sub>2</sub>X

Jun-ichi Yamada, University of Hyogo (Japan)  
Control of Electron Correlation by Difference of Stereochemistry in Donor Molecules

Shingo Yonezawa, Kyoto University (Japan)  
Superconducting Gap Structure and Phase Diagram of (TMTSF)<sub>2</sub>ClO<sub>4</sub> Studied by Field-Angle  
Resolved Calorimetry

## Registration & Submission of abstracts

Please register on the ISCOM 2011 website (<http://www.ifmpan.poznan.pl/iscom2011>) if you did not already do so.

Each abstract must have at least one author who is registered at the ISCOM 2011 and who will present the contribution in Gniezno. Following the tradition of previous Symposia it is kindly requested that there will be only **one abstract per registered participant**. Each abstract should be prepared by using the template which is available at the Symposium website and then converted to PDF file. The submission deadline is **April 10, 2011**.

The abstracts will be reviewed and notification about acceptance will be mailed until **April 30, 2011**. Please note that an accepted presentation cannot be included in the Conference Program unless it is accompanied by a completed Registration Form with appropriate payment of the presenting author.

### Conference fee

**The fee is payable in Polish Złoty: PLN.** At the time of preparation of this circular the exchange rate is 1 EUR = 3.98 PLN. The regular conference fee includes: admission to all scientific sessions, book of abstracts, proceedings, meals, get-together party, conference diner.

Participants from EU countries*	Before June 20, 2011	After June 20, 2011
Regular	1350 PLN	1620 PLN
Student	1050 PLN	1260 PLN
Participants from non EU countries**	Before June 20, 2011	After June 20, 2011
Regular	1650 PLN	1980 PLN
Student	1300 PLN	1560 PLN
Participants from Poland**	Before June 20, 2011	After June 20, 2011
Regular	1650 PLN	1980 PLN
Student	1300 PLN	1560 PLN
Accompanying persons	850 PLN	1020 PLN

\*This fee is calculated without the tax. Each participant should give us a tax identification number of the scientific institution which delegates him/her for the ISCOM 2011 (the organizers will issue an invoice for the scientific institution). However, in the case of taking part in ISCOM as a private person we have to increase the fee by the tax as for participants from non-EU countries (see below).

\*\*This fee is calculated together with the tax (23%).

### Details of Payment

Details of payment will be published at the ISCOM 2011 website.

## Oral and Poster Presentations

Details will be published at the ISCOM 2011 website.

### Proceedings

Participants of the Conference are invited to prepare the original publication that will be published as a special issue of an international journal (will be decided soon). Manuscripts will be collected during the Conference at the Registration Desk. Details will be published at the ISCOM 2011 website.

### Visas

Poland is a member of the European Union and Schengen zone. Citizens of some countries may need visas to enter Poland. Please check with the relevant authorities if you need a visa and if so, apply to the closest Embassy or Consulate of the Republic of Poland.

If you need a letter of invitation for your visa application please contact the Conference Office ([iscom2011@ifmpan.poznan.pl](mailto:iscom2011@ifmpan.poznan.pl)) as soon as possible.

### Accommodation

Most of the participants will be accommodated in Collegium Europaeum Gnesnense (about 80 PLN/night including breakfast). It is also possible to make a room reservation in hotels close to the conference site (120 - 250 PLN/night including breakfast). The Organizing Committee will help with hotel reservation. Details will be published later at the ISCOM 2011 website.

### Travel

The Poznań International Airport has (direct or indirect) flight connections with major European cities. The main railway station "Poznań Główny" is located in the city center. Conference buses will be provided between Poznań Airport/Railway Station and Gniezno. Advance reservation will be required to use the conference buses. Travel details will be published later at the ISCOM 2011 website.

### Currency

Official currency in Poland is Polish Zloty (1 PLN). However, there are places where you can pay with Euro. In the majority of public places (restaurants, shops, etc.) credit cards are accepted too. You can exchange money in each bank or in exchange offices. The actual exchange rate can be checked at <http://nbp.pl/Homen.aspx?f=/srodeken.htm>

## Venue

Gniezno is a city in central-western Poland, about 50 km east of Poznań, inhabited by about 70,000 people. It was the first capital of Poland in the 10th century. One of the most important events in our history took place in Gniezno in the year 966: the baptism of Mieszko I, who is considered to be the creator of the Polish state. The Gniezno cathedral was the scene of the coronation of several rulers of the medieval Poland including Bolesław I the Brave (Bolesław Chrobry). Nowadays, Gniezno is not only an important historical site, but also a nice place to visit, with an old town, parks and lakes.

The ISCOM 2011 will be organized in Collegium Europaeum Gnesense (Kolegium Europejskie im. Jana Pawła II), which is a new branch of Adam Mickiewicz University in Poznań.



## Weather

Expected daytime temperatures in Poznań at the end of September vary between 15 – 25 °C. We hope that the ISCOM 2011 participants will enjoy sunny days and admire a beauty of the Polish Golden Autumn. However the possibility of cold rainy weather cannot be excluded. Average weather conditions at the end of September in Poznań: <http://www.tutiempo.net/en/>