

REGISTRATION

On-line registration is preferred. The registration form can be found at the conference website:

www.ifmpan.poznan.pl/zp12/cmme/cmme.html

The deadline for preregistration is **March 30, 2004**. The number of participants is limited to about 60.

LOCATION AND TRAVEL

The location of the meeting is the hotel **"Leśny Ośrodek Szkoleniowy"** situated in Puszczykowo 14 km south of Poznań in the **Wielkopolski National Park**.

The hotel is located in a pine forest close to the Warta river and within walking distance from the railway station **"PUSZCZYKOWO"**. There are many trains to Puszczykowo departing from the railway station **"POZNAN GŁÓWNY"**. Poznań is easily accessible by plane or train. The local airport in Poznań (**ŁAWICA**) offers several international links. Travel time by train from Warsaw (300 km) and Berlin (280 km) is about 3 hrs.

The organizers will provide a special conference bus on **11th September** from Poznań to Puszczykowo and on **15th September** from Puszczykowo to Poznań. Details will be given later.

ABSTRACTS

For every contribution a one-page abstract (including figures) should be submitted preferably by e-mail or sent by regular mail to the organizers (deadline is: **June 15, 2004**). Electronic version of the abstract is also required (file format: Microsoft Word for Windows or POSTSCRIPT). The details of abstract preparation can be found at the conference website:

www.ifmpan.poznan.pl/zp12/cmme/cmme.html

CONTACT

For further information regarding CMME '04 contact the CMME Secretary:

Dr Iwona Olejniczak

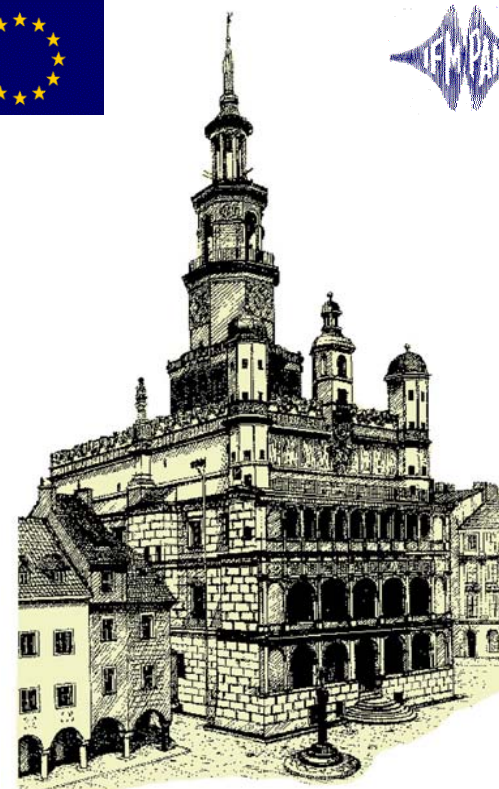
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CONFERENCE ON NEW CONCEPTS AND MATERIALS FOR MOLECULAR ELECTRONICS AND NANOTECHNOLOGY (CMME '04)



11 - 15 September 2004
Puszczykowo near Poznań
POLAND

**Centre of Excellence
for Magnetic and Molecular Materials
for Future Electronics
at the Institute of Molecular Physics
of the Polish Academy of Sciences**
(first circular)

GENERAL INFORMATION

The CMME conference follows the series of international seminars on highly conducting organic materials for molecular electronics organized by the Institute of Molecular Physics of the Polish Academy of Sciences: **Polish - French meetings** (Czerniejewo 1985, Nancy 1987, Czerniejewo 1989), **Polish - Soviet meetings** (Czerniejewo 1988, Chernogolovka 1990, Kiekrz 1992), **4th International Seminar** (Zajaczkowo 1994), **5th International Seminar** (Puszczykowo 1997), and **NATO Advanced Research Workshop** (Poznań 2001). The detailed scope of these conferences was evolving with time, but it was always focused on molecular electronics and potential applications.

The conference is planned to be an interdisciplinary meeting of scientists, both theorists and experimentalists, involved in materials science, nanotechnology and processing of molecular devices.

The main objective is to bring together scientists from the European Union and newly associated countries working in the field of molecular electronics and nanotechnology. The conference is also addressed to young researches and students to present them basic ideas and experience of outstanding scientists. Financial support will be available for some students.

SCOPE OF THE CONFERENCE

The programme will focus on the following topics:

- **fundamental scientific issues for molecular conductors,**

- **electron correlations in molecular conductors,**
- **synthesis, assembly and processing for molecular systems,**
- **quantum transport through nanostructures, magnetic and molecular systems,**
- **experimental characterization and probes of molecular structures,**
- **theory, modelling and simulations of molecular electronic devices.**

The programme will consist of invited and contributed talks as well as poster presentations. The official language of the conference is **English**.

The proceedings including invited lectures and selected contributed paper will be published in the **"Materials Science"** journal at the beginning of 2005.

INVITED SPEAKERS

- G. J. Ashwell** (Cranfield)
- A. Girlando** (Parma)
- A. Graja** (Poznań)
- J. C. Hummelen** (Groningen)
- F. Kajzar** (Gif-sur-Yvette)
- B. Kramer** (Hamburg)
- C. Lambert** (Lancaster)
- Y. V. Nazarov** (Delft)
- L. Ouahab** (Rennes)
- G. Paasch** (Dresden)
- K. Richter** (Regensburg)
- D. Schweitzer** (Stuttgart)
- J. Spalek** (Kraków)
- J. Sworakowski** (Wrocław)
- A. Tagliacozzo** (Napoli)
- J. Ulański** (Łódź)
- J. Veciana** (Barcelona)

ORGANIZERS

Roman Świetlik and Bogdan Bułka

ORGANIZING COMMITTEE

- W. Babiarczyk
- B. Barszcz
- A. Bogucki
- B. Bułka (**Co-chairman**)
- A. Graja
- A. Łapiński
- G. Michalek
- I. Olejniczak (**Secretary**)
- R. Świetlik (**Chairman**)

DEADLINES

- Preregistration** **March 30, 2004**
- Abstract submission** **June 15, 2004**
- Confirmation** **June 30, 2004**
- Payment and final registration** **July 31, 2004**
- Paper submission** **September 15, 2004**

CONFERENCE FEE

The total cost of the conference is **350 EUR** and **250 EUR** (reduced fee for students and postdocs). The conference fee will include transportation, full board, welcome party, coffee breaks, conference banquet, etc. Details of the payment will be available in the second circular and at the conference website. Students are encouraged to apply for financial support.