

Modeling and Design of Molecular Materials 2008

conference organized in Piechowice, POLAND, 23-28 June 2008 by

Molecular Modeling & Quantum Chemistry Group
Institute of Physical & Theoretical Chemistry
Wroclaw University of Technology, Poland

NSF Computational Center
for Molecular Structure and Interactions
Jackson State University, Jackson, MS, USA

Wroclaw Research Centre (EIT+)

Charles University in Prague, Czech Republic

Wroclaw Networking and Supercomputing Center

Meeting will be devoted to presentation of the contemporary computational methods and their applications in molecular modeling and design of molecular materials.

Tentative list of speakers:

Conference topics:

- Biopolymer structure prediction
- Catalyst design
- Design of materials for electronics
- Drug design
- Modeling chemical reactions
- Modeling intermolecular interactions
- New computational methods
- Structural genomics

Proceedings:

Refereed conference contributions will be published in Journal of Molecular Modeling (indexed by ISI)

Honorary Scientific Committee:

- T. Brinck – Royal Inst. Technol, Stockholm, Sweden
- J. Burda – Charles Univ., Prague, Czech Rep.
- T. Clark – Erlangen-Nurnberg University, Germany
- S. Grabowski – Univ. of Lodz, Poland
- P. Kafarski – Wroclaw Univ. of Technology
- L. Komorowski – Wroclaw Univ. of Technology
- V. Kuzmin – Bogatsky Phys.Chem. Inst., Odessa, Ukraine
- Z. Latajka – Wroclaw University, Poland
- J. Leszczynski – Jackson State Univ, USA – CHAIR
- T. Luty – President of Wroclaw Univ. of Technology
- K. Maruszewski – EU Joint Research Centre, Belgium
- M. Miller – Wroclaw Research Centre EIT+, Poland
- J. Sauer – Humboldt Univ, Berlin, Germany
- W. A. Sokalski – Wroclaw Univ. of Technology
- A. Tachibana – Kyoto Univ., Japan

- T. Brinck – Stockholm, Sweden
- J. Burda – Prague, Czech Republic
- H. Cheng – Allentown, PA, USA
- T. Clark – Erlangen, Germany
- A. Godzik – La Jolla, CA, USA
- S. Grabowski – Lodz, Poland
- S. Guccione – Catania, Italy
- P. Hobza – Prague, Czech Republic
- J. Koca – Brno, Czech Republic
- A. Kolinski – Warsaw, Poland
- P. Kozlowski – Louisville, KY, USA
- V. Kuzmin – Odessa, Ukraine
- Z. Latajka – Wroclaw, Poland
- J. Leszczynski – Jackson, MS, USA
- A. Liwo – Gdansk, Poland
- J. Murray – Cleveland, OH, USA
- P. Paneth – Lodz, Poland
- R.A. Poirier – St.John's, Canada
- P. Politzer – New Orleans, LA, USA
- M. J. Ramos – Porto, Portugal
- R. van Santen – Eindhoven, The Netherlands
- J. Sauer – Berlin, Germany
- O. Shishkin – Kharkov, Ukraine
- J. Sponer, Brno, Czech Republic
- A. Tachibana – Kyoto, Japan
- A. Toro-Labbe – Santiago, Chile
- T. Wesolowski – Geneva, Switzerland

Important dates:

March 15, 2008 – Registration and early fee payment
May 15, 2008 – Abstracts and late fee payment
June 23-28, 2008 – Meeting

Detailed information, program and registration form is available on the WEB page
<http://mml.ch.pwr.wroc.pl/mdmm2008>

Correspondence should be sent to:

MDMM 2008 conference
Institute of Physical and Theoretical Chemistry I-30
Department of Chemistry
Wroclaw University of Technology
Wybrzeze Wyspianskiego 27
50-370 Wroclaw, Poland
tel: +48 (71) 320 2457 fax: +48 (71) 320 3364
mdmm2008@mml.ch.pwr.wroc.pl

Another meeting organized by Institute of Physical and Theoretical Chemistry:
11-th International Conference ERPOS-11 (Electrical and Related Properties of Organic Solids)
Hotel-LAS Piechowice, Poland July 13-17, 2008 <http://erpos2008.pwr.wroc.pl>