

# Modeling and Design of Molecular Materials 2012

5-th MDMM conference organized in Wroclaw, Poland, September 10–14, 2012 by

Institute of Physical & Theoretical Chemistry  
Wroclaw University of Technology, Poland

NSF Interdisciplinary Nanotoxicity Center  
Jackson State University, Jackson, MS, USA

Charles University in Prague, Czech Republic

Wroclaw Networking and Supercomputing Center

Meeting will be devoted to presenting contemporary computational methods along with their applications in molecular modeling, molecular material design, bioinformatics and related fields. Participation of experimentalists interested in application of molecular modeling techniques is encouraged.

## Conference topics:

- advances and applications of computational methods
- modeling interactions in molecular materials
- rational drug design
- modeling molecular materials
- modeling biomolecules

## Proceedings:

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

## Honorary Scientific Committee:

- J. Burda — Charles Univ., Prague, Czech Republic
- H. Cheng — National University of Singapore
- H. Chojnacki — Wroclaw Univ. of Technology
- T. Clark — Erlangen-Nurnberg University, Germany
- Z. Latajka — Wroclaw University
- J. Leszczynski — Jackson State Univ, USA – CHAIR
- A. Matynia — Wroclaw Univ. of Technology
- J. Sauer — Humboldt University, Germany
- M. Samoc — Wroclaw Univ. of Technology
- O. Shishkin — Institute of Single Crystals, Ukraine
- W. A. Sokalski — Wroclaw Univ. of Technology

HKL Research Inc. and Springer Publishing House will sponsor prizes in the best student poster competition.

March 30, 2012 — Registration and early fee payment

June 31, 2012 — Abstracts and late fee payment

September 10–14, 2012 — Meeting

## List of invited speakers:

- J. Burda — Prague, Czech Republic
- T. Clark — Erlangen, Germany
- T. Cierpicki — Ann Arbor, MI, USA
- S. Filipek — Warsaw, Poland
- J. Grembecka — Ann Arbor, MI, USA
- W. Grochala — Warsaw, Poland
- J. Gu — Shanghai, P.R. China
- J. Koca — Brno, Czech Republic
- B. Kuchta — Marseille, France
- A. Lagana — Perugia, Italy
- Z. Latajka — Wroclaw, Poland
- A. Michalak — Cracow, Poland
- W. Minor — Charlottesville, VA, USA
- J. Murray — Cleveland, OH, USA
- P. Paneth — Lodz, Poland
- J. Polanski — Katowice, Poland
- P. Politzer — New Orleans, LA, USA
- N. Richards — Gainesville, FL, USA
- J. Sauer — Berlin, Germany
- O. Shishkin — Kharkov, Ukraine
- J. Sponer — Brno, Czech Republic
- A. Tachibana — Kyoto, Japan
- A. Toro-Labbe — Santiago de Chile, Chile
- M. Yanez — Madrid, Spain
- T. Wesolowski — Geneva, Switzerland

Detailed information, program and registration form are available on the web page <http://mdmm.pl/2012>

## Correspondence should be sent to:

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MDMM2012 conference will be preceded by:  
4-th EuCheMS Chemistry Congress, August 26-30  
Prague, Czech Republic <http://www.euchems-prague2012.cz/>