

INTERNATIONAL SCIENTIFIC COMMITTEE

President

J. Klemeš, *University of Pannonia, HU*
S. Pierucci, *Politecnico di Milano, IT*

Vice-President

F. Friedler, *University of Pannonia, HU*
P. Stehlík, *VUT Brno, CZ*

Members

T. Bertsson, *Chalmers Univ of Technology, SE*
C. Bouallou, *ENSMP, Paris, FR*
I. Bulatov, *The University of Manchester, UK*
J. Drahoš, *Czech Academy of Sciences, CZ*
V. Dovi, *Università di Genova, IT*
M. Emtir, *Libyan Petroleum Institute, LY*
D. C.Y Foo, *The University of Nottingham, MY*
A. Friedl, *Vienna Univ. Technology, Wien, AT*
M. Georgiadis, *Univ. of Western Macedonia, GR*
A. Ghajar, *Oklahoma State University, USA*
P. Glavic, *University of Maribor, SI*
T. Gundersen, *Norwegian Univ. Sci. Technol. NO*
K. Hirata, *Mitsubishi Chem. Corporation, JP*
D. Huisingh, *Univ. of Tennessee, Knoxville, US*
J. Jezowski, *Rzeszow Univ. Technol., PL*
P. Kapustenko, *Kharkov Nat. Tech. Univ., UA*
E. Kenig, *University of Paderborn, DE*
A. Kraslawski, *Lappeenranta Univ. of Tech., FI*
D. Kukulka, *Buffalo State University, USA*
V. Lavric, *Univ. POLITEHNICA, Bucharest, RO*
N. Lior, *Univ. Pennsylvania, Philadelphia PA, US*
T. Majozi, *University of Pretoria, Pretoria, ZA*
K. Matsuda, *Chiyoda Corporation, JP*
A. Meszaros, *Slovak Technical University, SK*
M. Narodoslawsky, *University of Graz, AT*
P. Oosthuizen, *Queen's Uni., Kingston, On., CA*
A. Pekka, *Helsinki University of Technology FI*
S. Perry, *The University of Manchester, UK*
M. Picón-Núñez, *Univ. Guanajuato, MX*
S. Pistikopoulos, *Imperial College, London, UK*
V. Pleşu, *Univ. POLITEHNICA, Bucharest, RO*
L. Puigjaner, *UPC, Barcelona, ES*
D. Reay, *DRA, Tyne and Wear, UK*
P. Seferlis, *Aristotle Univ./CPERI, Thessaloniki, GR*
S. K. Sikdar, *US Env. Prot. Agency, Cincinnati, US*
R. Smith, *The University of Manchester, UK*
P. Stuart, *Polytechnique Montréal, CA*
K. Urbaniec, *WUT Warsaw, Plock Campus, PL*
P. Varbanov, *University of Pannonia, HU*

E. Worrell, *Lawrence Berkeley Laboratory, US*
G. Wozny, *TU Berlin, DE*
T. Zhelev, *University of Limerick, IR*

DEADLINES

2008 November 30th, Abstract Submission
2008 December 15th, Information to Authors on abstract acceptance
2009 January 15th, Submission of camera ready manuscript for refereeing
2009 February 28th, Information to Authors on final paper acceptance and format of presentation
2009 March 31st, Registration deadline for Authors to have the paper included in the program and proceedings
2009 April 8th, Last day for submission of eventually revised manuscript

www.conferencepres.com
www.aidic.it/pres09

- Abstract and manuscript submission
- Registration
- Hotel rooms booking
- Conference program information
- Conference Venue information
- Recent updates



PRES'09

12th Conference Process Integration, Modelling and Optimisation for Energy Saving and Pollution Reduction



4th JOINT EVENT PRES'09 & ICheaP-9

10-13 May 2009 Rome, Italy

The two conferences will be

COMMON IN:	SEPARATE IN:
Date and venue	Scientific committees
Organisational items	Acceptance of papers
Registration fee	Conference sessions
Social programs	Proceedings

PRES'09 is the twelfth in the series. It was initiated by the late Professor Zdeněk Burianec in the framework of CHISA congresses. The events in the series are as follows:

Event	Year	Place	Country
1	1998	Prague	Czech Republic
2	1999	Budapest	Hungary
3	2000	Prague	Czech Republic
4	2001	Florence	Italy
5	2002	Prague	Czech Republic
6	2003	Hamilton, Ontario	Canada
7	2004	Prague	Czech Republic
8	2005	Giardini Naxos	Italy
9	2006	Prague	Czech Republic
10	2007	Ischia	Italy
11	2008	Prague	Czech Republic

THE AIM

The aim of the PRES conference is to review the latest development and applications of process integration for energy conservation, pollution reduction and related topics. Industrial experience of the application of any available method is also welcome.

TOPICS

- * Energy saving technology
- * CO2 Kyoto Protocol, sequestration, minimisation
- * Combined heat & power and combined cycle
- * Heat exchangers as equipment and integrated items
- * Process integration for sustainable development
- * Integration of renewables, biomass and energy conversion technologies
- * Integrated and multifunctional operations
- * Operational research and supply chain management
- * Pulp & paper
- * Clean technologies - Low emissions technologies
- * Energy efficient drying technologies
- * Sustainable processing and production
- * Waste minimisation, processing and management
- * Thermal treatment of waste incl. waste to energy
- * Batch processes
- * Dynamic, flexible and sustainable plant operation
- * Industrial & experimental studies
- * Industrial application & optimal design
- * e-learning, e-teaching and e-knowledge
- * CFD applications in the process intensification
- * Hydrogen Production from Renewable Resources

ABSTRACTS SUBMISSION

Authors wishing to present a contribution are asked to prepare one page abstract.

The deadline is November 30th, 2008

Please indicate the topic, which the abstract belongs to and submit it by web-page to the Conference Secretariat www.aidic.it/pres09

FORMAT

The Conference technical program is structured in two parallel sessions. Besides invited lectures; papers submitted will be considered for oral/poster presentations as well as for round table discussions.

PROCEEDINGS

The full set of accepted papers (in the form of short papers of maximum 6 pages) will be published in a Proceedings volume as **Chemical Engineering Transactions** (ISBN, ISSN, AIDIC copyright) which will be distributed at the PRES' 09 Conference desk.

PUBLICATION POLICY

The selected papers will be published in special thematic issues:

* Journal of Cleaner Production

General Editor: Prof. Don Huisingsh, Center for Cleaner Products and Clean Technologies, University of Tennessee, Knoxville, USA

* Applied Thermal Engineering

Editor-in-Chief: Prof. David A Reay, DRA Ltd, Tyne and Wear, UK

* Resources, Conservation and Recycling

Journal Chief Editor: Prof. Ernst Worrell, Lawrence Berkeley National Laboratory, Berkeley, CA, USA

* ENERGY - The International Journal

Editor-in-Chief: Prof. Noam Lior, University of Pennsylvania, Philadelphia, USA

* Heat Transfer Engineering

Editor-in-Chief: Prof. Afshin J. Ghajar, School of Mechanical and Aerospace Engineering, Oklahoma State University, Stillwater, USA

* Clean Technologies and Environmental Policy

Editor-in-Chief: Dr. Subhas K. Sikdar, National Risk Management Research Laboratory, United States Environmental Protection Agency, Cincinnati, USA

VENUE

PRES'09 will be held at



SHERATON ROMA HOTEL

Viale Del Pattinaggio, 100
Rome 00144, Italy

In the heart of Rome's business center, the Sheraton Roma Hotel & Conference Center is a great choice when visiting the capital city. Surrounded by the lush greenery of the EUR district, it is located between the historical city center and Fiumicino/ Leonardo Da Vinci Airport.

ORGANISER & SECRETARIAT



The Italian Association of Chemical Engineering

Raffaella DAMERIO (Organisation),

Via Giuseppe Colombo 81A
20133 Milano (Italy)
Phone: +39-02-70608276
Fax: +39-02-59610042
Email: pres09@aidic.it

Hon Loong LAM

(Scientific Programme Secretary)
Phone: +36-88-421664
Fax: +44 871 244 774
Email: pres09.secretary@gmail.com