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DEADLINES

15 January 2012, Abstract Submission
31 May 2012, Full text submission

www.conferencepres.com

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



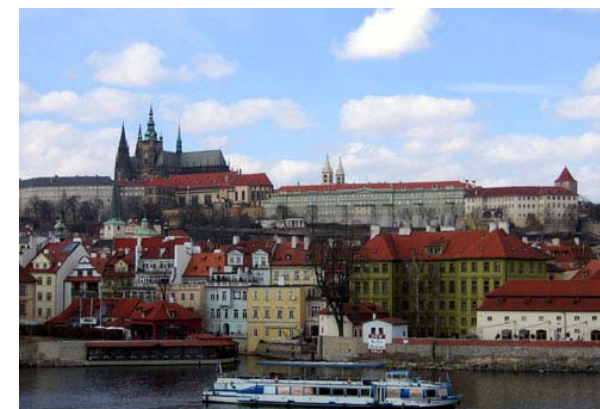
PRES 2012

**15th Conference Process Integration,
Modelling and Optimisation for Energy
Saving and Pollution Reduction**

JOINT EVENT with



25–29 August 2012
Prague
Czech Republic



www.conferencepres.com

PRES 2012 is the fifteenth in the series. It was initiated by the late Professor Zdeněk Burianec in the framework of CHISA congresses.

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, Naples	Italy
11	2008	Prague	Czech Republic
12	2009	Rome	Italy
13	2010	Prague	Czech Republic
14	2011	Florence	Italy
15	2012	Prague	Czech Republic

THE AIM

The aim of the PRES conferences is to review the latest development and applications of process integration for energy conservation, pollution reduction and related topics. Industrial experience is especially welcome.

TOPICS

- Advanced Heat Exchangers (incl. Compact, membranes, polymers)
- Clean energy from biomass – a challenge for chemical technology
- Clean technologies - low emission technologies
- CO₂ minimisation and sequestration
- Combined heat & power, combined cycles
- Dynamic, flexible and sustainable plant operation
- Energy efficient drying technologies
- Energy saving technology
- e-learning, e-teaching and e-knowledge
- Heat exchangers as integrated items
- Heat pumps in industry
- Heat transfer processes
- Industrial & experimental studies
- Industrial application & optimal design
- Integrated and multifunctional operations
- Integration of renewables, biomass and energy conversion technologies

- INTHEAT: Profit Recovery through Heat Recovery
- Operational research and supply chain management
- Process integration for sustainable development
- Pulp & paper
- Sustainable biofuel production
- Sustainable processing and production
- Sustainable food and drink production
- Sustainable agriculture related industries
- Towards hydrogen economy
- Waste to energy including thermal processing
- Waste minimisation, processing and management
- Waste water treatment and Soil remediation

ABSTRACTS SUBMISSION

Authors wishing to present a contribution are asked to prepare about 2000 characters (one page) abstract.

The deadline is 15 January, 2011

Please indicate the topic, and submit it by webpage to the Conference Secretariat www.conferencepres.com

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.

CHEMICAL ENGINEERING TRANSACTION

Accepted papers (as short papers of 6 pages) will be published in **Chemical Engineering Transaction** covered by SCOPUS and TSI

PUBLICATION POLICY

Selected papers will be published in special thematic issues. From PRES'11 the following Special issues are being published:

- **Applied Thermal Engineering**
Editor-in-Chief: Prof. David A Reay, DRA Ltd, Tyne and Wear, UK
- **Journal of Cleaner Production**
General Editor: Prof. Don Huisingh, Center for Cleaner Products and Clean Technologies, University of Tennessee, Knoxville, USA

Clean Technologies and Environmental Policy

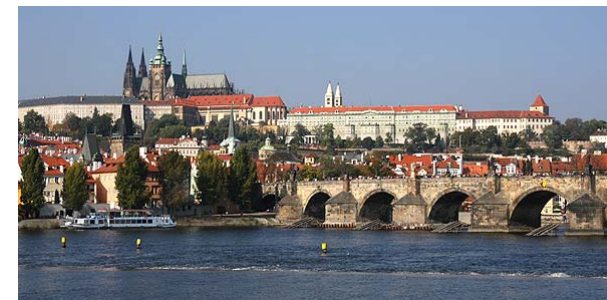
Editor-in-Chief: Prof. Subhas K. Sikdar, National Risk Management Research Laboratory, United States Environmental Protection Agency, Cincinnati, USA

Theoretical Foundation of Chemical Engineering

Editor-in-Chief: Pavel D. Sarkisov and Nikolai N. Kulov, Mendeliev Chemical Engineering University, Moscow, Russian Federation

VENUE

PRES 2012 will be held at



The PRES conference is traditionally held every second year in the heart of Europe, and 2012 will be no exception. This Central European capital, known as a city of thousand spires, welcomes delegates from more than 60 countries. They represent, beside traditional European countries, Asia, Africa, Australia, North and South America.

SECRETARIAT

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