

Welcome at

**12<sup>th</sup> Pannonian Symposium on Catalysis**

*September 16 to 20, 2014*

*Castle Trest*



A scenic view of the Czech-Moravian Highland. The foreground is a green field dotted with numerous yellow and white dandelions. Beyond the field, there are several rolling hills covered in green vegetation and yellow fields, likely rapeseed. A small village with several houses and trees is visible in the middle ground. The sky is clear and blue.

.... in the heart of the peaceful and beautiful  
Czech-Moravian Highland



.... in the neighbor of the UNESCO heritage town Telc



... surrounded with deep forests



..... in September full of mushrooms

A paved path leads through a lush green landscape. On the left, several birch trees stand with their characteristic white bark and dark, horizontal lenticels. The path is flanked by tall grasses and various green plants. To the right, a large tree with dense green leaves and small white flowers in its lower branches is visible. The overall scene is a peaceful, natural setting.

..... paradise for walking or cycling



.... or just relaxation ...



continue for symposium info

# 12<sup>th</sup> Pannonian Symposium on Catalysis



## Organized by

Institute of Chemical Process Fundamentals of Academy of Sciences of the Czech Republic

and

Institute of Chemical Technology Prague

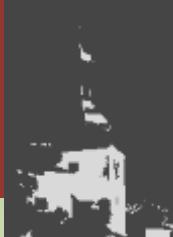
## in cooperation with the International Symposium Board

Karin Föttinger (Austria), Magdalena Stolcova (Slovakia), Janusz Ryczkowski (Poland), Günther Rupprechter (Austria), Jozsef Valyon (Hungary), Petr Kluson (Czech Republic)

## Local organization team

Hana Bartkova (ICT Prague), Petr Kluson (ICPF AS CR, conference chair person), Josef Krysa (ICT Prague)

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## Symposium Contacts

### **OFFICIAL SYMPOSIUM MAIL BOX**

*Pannonia12 @vscht.cz*

### **WEB page address**

*www.icpf.cas.cz/Pannonia2014*

### **Organizers**

*p.kluson @seznam.cz, kluson @icpf.cas.cz, www.icpf.cas.cz/hana*

*Hana.Bartkova @vscht.cz, Josef.Krysa @vscht.cz*

### **Austria**

*grupp @imc.tuwien.ac.at*

### **Hungary**

*Valyon.jozsef @ttk.mta.hu*

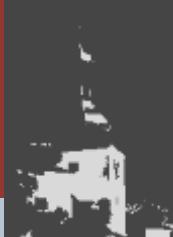
### **Poland**

*janusz.ryczkowski @poczta.umcs.lublin.pl*

### **Slovakia**

*magdalena.stolcova @stuba.sk*

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## Place

**Castle Trest - Conference Center of the Academy of Sciences of the Czech Republic**

### Address and location

Castle Trest

Dr. Richtra 234

589 01 Třešt'

tel.: +420 567 224 247, fax: +420 567 224 980

[www.castle-trest.com](http://www.castle-trest.com)

GPS 49° 17'41"N, 15° 29'14.05"E



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## Plenary speakers in alphabetical order

**Georg Gescheidt-Demner** / Institute of Physical and Theoretical Chemistry, Graz University of Technology, Austria

**Ladislav Kavan** / J. Heyrovsky Institute of Physical Chemistry, Academy of Sciences of the Czech Republic, Czech Republic

**Sixto Malato** / Plataforma Solar de Almeria, Spain

**Mark James Muldoon** / School of Chemistry and Chemical Engineering, Queen's University Belfast, UK

## Keynote speakers in alphabetical order

**Andrzej Kotarba** / Materials and Surface Chemistry Group, Faculty of Chemistry, Jagiellonian University, Poland, **Milan Kralik** / Research Institute of Chemical Technology a.s., Slovak Republic, **Guenther Rupprechter** / Institute of Materials Chemistry, Vienna University of Technology, Austria, **Gyorgy Szollosi** / Organic Catalysis Research Group of the Hungarian Academy of Sciences, Szeged, Hungary, **Radek Zboril** / Regional Centre of Advanced Technologies and Materials, Palacky University in Olomouc, Czech Republic

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## Symposium Topics

As 24 years long tradition the symposium covers most standard topics of the catalytic research. The main areas are:

**Homogeneous catalysis** – including catalysis for fine chemicals, organometallic catalytic complexes, regioselectivity and stereoselectivity aspects in catalysis, etc.

**Heterogeneous catalysis** – including preparation and characterisation of the catalysts, applied catalysis, theoretical fundaments of catalysis, noble metal catalysts, zeolites, etc.

**Environmental catalysis and photocatalysis** – including semiconducting photocatalysts, photoinduced charge separation processes, electrocatalysis, photocatalytic oxidation processes, etc.

**Industrial catalytic processes** – including catalysis in industrial technologies, large scale operations, petrochemistry, polymers production, catalysts for inorganic commodities, operation unit design, process optimisation, etc.

**Catalysis related materials research and nanotechnology** – including surface sciences, bottom-up approaches, molecular templating, etc.

**Biocatalysis** – including enzyme catalysis, catalytic biotechnologies, DNA catalysis, etc.

**New trends and mathematical modelling** – including catalytic microreactors, lab-on-chip catalysis, DFT models, etc.

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## Essential information I

Dates - September 16 to 20, 2014

*The symposium will officially start on September 16 at 6 pm with the opening dinner and ceremony followed by one of the plenary lectures and one keynote lecture. The castle and the accommodation are available for all conference guests already from 2 pm. The symposium will finish with lunch on September 20. For this morning conference sessions are still planned.*

*There will be four plenary lectures invited by organizers (55 minutes), five keynote lectures invited by national coordinators (40 minutes), and 40 standard lectures (20 minutes). There will be two semi parallel sessions reflecting the various symposium topics. The poster session is supposed to display about 30 to 40 posters.*

*Symposium awards for best students presentations will be nominated.*

*At least one scientific IF journal will serve as symposium special issue. The Catalysis Today (Elsevier) and Chemical Papers (Springer) are being negotiated.*

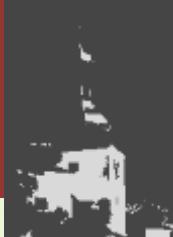
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## Special announcement I

*The organizers are going to apply for financial support to the symposium at the Visegrad Fund. If successful the raised money will be used to subsidize two special PhD students conference awards. Each of them will cover full expenses of one month long research stay at laboratories of ICPF AS CR and/or ICT Prague.*

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## Special announcement II

*The Symposium International Board  
decided to bestow  
The Pannonian Symposium Honorary Award  
to  
Professor Milan Hronec  
Slovak Technical University, Bratislava*

*for his effort in organization of the Pannonian catalytic meetings, for his life devotion to the education of young chemical engineers, and for his scientific achievements in the fields of chemical technologies and catalysis.*

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## **Essential information II**

### Important dates and deadlines

**May 5** / deadline for abstract submission and submission of the registration form

**June 1** / national authorities of the International Symposium Board will inform each participant on the form of the approved presentation (oral or poster)

**July 1** / deadline for acceptance of the conference early fees, after this date full registration fees will be charged

**July 15** / guest editors of the symposium special issues will distribute invitation letters to potential authors

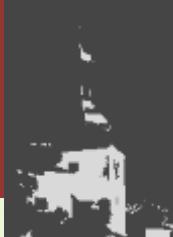
**September 16** / the symposium starts

**September 20** / deadline for submission of manuscripts to special issues

**November 20** / termination of the expected period when peer reviews will be carried out

**March 2015** / expected publication with corresponding DOI of the accepted papers in symposium special issues

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## Essential information III

### Conference fees

***The symposium is organized as “all inclusive”. The fee covers:***

- *full boarding (4 nights \*\*\*plus accommodation in single or double bedrooms)*
- *all day meals (breakfast, lunch, dinner, coffee breaks, opening ceremony, night garden party)*
- *social program (classical music concert, UNESCO city of Telc, etc.)*
- *conference fee (characteristic organizers expenses, publication expenses / Chem. Pap. journal charges the conference per each accepted paper, conference awards, invited speakers, etc.)*

### ***Before July 1***

<i>PhD and other students</i>	<i>430 Euro (double bed-room accommodation)</i>
<i>PhD and other students</i>	<i>460 Euro (single bed-room accommodation)</i>
<i>Standard participants</i>	<i>480 Euro (single bed-room accommodation)</i>
<i>Accompanying person</i>	<i>250 Euro</i>

### ***After July 1***

<i>PhD and other students</i>	<i>480 Euro (double bed-room accommodation)</i>
<i>PhD and other students</i>	<i>510 Euro (single bed-room accommodation)</i>
<i>Standard participants</i>	<i>530 Euro (single bed-room accommodation)</i>
<i>Accompanying person</i>	<i>250 Euro</i>

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## Essential information IV

### **Payment details**

After receiving the confirmation mail including a registration number and a receipt, the conference fee should be transferred to the following bank account:

Account holder: Vysoka skola chemicko-technologicka v Praze

Recipient address: Technicka 5, 166 28 Praha 6

Account number: 478647153/0300

IBAN: CZ710300 0000 0004 7864 7153

BIC-SWIFT code: CEKO CZ PP

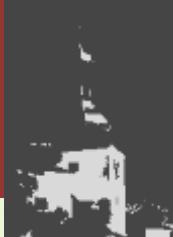
BANK: CSOB, Banskobystricka 11. 160 00 Praha 6

VAT No.: CZ60461373

### **Conditions for cancellation**

Cancellation must be made in writing to [hana.bartkova@vscht.cz](mailto:hana.bartkova@vscht.cz). For cancellation received on or before 15 August 2014, registration fees will be reimbursed except for 50 Euro handling fees. No reimbursement will be made for cancellations received after this date. All types of registration are subject to the same conditions for cancellations.

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## Essential information V

***Download the Registration Form [here](#):***

***Download the template for abstract submission [here](#):***

***Click [here](#) for the conference final program  
(after August 15).***