

FINAL REGISTRATION AND ABSTRACT

Complete the final registration form online before October 15, 2010. (<http://22skiki.fkit.hr>).

Abstract should be written according to the instructions available at 22skiki.fkit.hr and sent before October 15, 2010 (e-mail 22skiki@fkit.hr). The official languages of the Meeting are Croatian and English.

TOPICS

A. Chemistry | B. Chemical and Biochemical Engineering
C. Materials | D. Education | E. Environment Protection
F. Chemical Product Design

Presentations

Plenary lectures, invited lectures, oral lectures and poster presentations. The Scientific Committee reserves the right to make decisions about the form of the presentation.

Registration fee

	before December 15	after December 15
Full registration	250€	285€
HDKI/HKD Members	210€	240€
Beneficial financing *	115€	150€

* Students, PhD students and teachers HDKI/HKD members.

Payment details

HDKI, Berislavićeva 6, HR-10000 Zagreb, Croatia
With notification: XXII Croatian Meeting of Chemists and Chemical Engineers
Zagrebačka banka d.d., Paromlinska 2, HR-10000 Zagreb, Croatia
Account: 2360000-2100056263
IBAN: Hr5323600001101367680
SWIFT code: ZABHR2X

ACCOMODATION

Reservation at the Hotel Four Points by Sheraton Panorama Zagreb can be done in the following ways:

1. online at www.hotel-fourpointspanorama.com
2. e-mail at fourpointsres.zagreb@fourpoints.com
3. phone +385 1 3658 333

When booking, indicate participation at XXII Croatian Meeting of Chemists and Chemical Engineers

IMPORTANT DATES

Final registration and abstract: December 15, 2010
Registration fee deadline: December 15, 2010
Notification of acceptance: November 2010.

Scientific and Organizing Committee

Vesna Tomašić - chair,
Karolina Maduna Valkaj - secretary,
Nenad Bolj, Mladen Brnčić, Zdravka Knežević, Katica Lazarić, Maja Majerić Elenkov, Nenad Judaš, Neda Marčec-Rahelić, Gordana Matijašić, Ernest Meštrović, Predrag Novak, Biserka Prugovečki, Irena Škorić

PLENARY LECTURES

Ada E. Yonath | The amazing ribosome

Richard Darton | Sustainable development: the technical challenges

Axel G. Griesbeck | Fluorescence and colorimetric sensors for chiral and achiral anion detection based on aminoalcohol-urea-phthalimide triades

Dmitry Yu. Murzin | Kinetic modeling of catalytic reactions involving complex organic molecules derived from biomass

Dijana Matak Vinković | Mass spectrometry of protein complexes: more than the sum of their parts

Andrzej Stankiewicz | Perfect chemical reactors: towards full control of chemical transformations at molecular level

INVITED LECTURES

Hami Alpas | Non-thermal processing of foods: Modeling, applications, safety and consumer acceptability

Dominik Cinić | Mechanochemical synthesis of onecomponent and multicomponent systems

Stanislav Kurajica | Sol-gel synthesis and characterization of cobalt-based nano-pigments

Irena Matečko | From diarrhea to the heart-attack – Molecular studies on signal transduction of guanylyl cyclases

Nataša Mršić | Asymmetric hydrogenation of imines, enamines and N-heterocycles using phosphoramidite ligands

Rita Skoda-Földes | The use of ionic liquids as catalysts and/or solvents in the functionalization of steroid derivatives

Žarko Olujić | Distillation for energy savings and sustainability

Saša Omanović | Nano-scale modification of surfaces for modulation of cell/metal surface interactions: Enhancement of biocompatibility of coronary stents

Secretary of the Meeting

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SECOND CIRCULAR

XXII

CROATIAN MEETING OF CHEMISTS AND CHEMICAL ENGINEERS

February 13 - 16, 2011
Four Points by Sheraton Panorama
Zagreb, Croatia

ORGANIZERS
Croatian Society of Chemical Engineers
Croatian Chemical Society



UNDER THE AUSPICE OF
University of Zagreb
Croatian Engineers Association
Croatian Academy of Engineering
Ministry of Environmental Protection,
Physical Planning and Construction