

43rd International Conference of the Slovak Society of Chemical Engineering

First Call

Organized by

**SLOVAK SOCIETY OF CHEMICAL ENGINEERING AND
INSTITUTE OF CHEMICAL AND ENVIRONMENTAL ENGINEERING, OF
THE SLOVAK UNIVERSITY OF TECHNOLOGY IN BRATISLAVA**

MAY 23 – 27, 2016 | HOTEL HUTNÍK | TATRANSKÉ MATLIARE | SLOVAKIA

SCOPE OF CONFERENCE

The Conference is organized by the Slovak Society of Chemical Engineering with the assistance of the Institute of Chemical and Environmental Engineering FCHPT STU. The aim of the 43rd Conference is the presentation of research results and technological - engineering solutions in the area of chemical and biochemical engineering, mechanical engineering in chemistry, control of processes in chemical and food industry with the focus on rational use of energy sources, ecology, and risk management. The conference will take place in the charming area of Vysoké Tatry (High Tatras), in Hotel Hutník, Tatranské Matliare, between May 23 – 27, 2016.

Preliminary Conference Sessions (both Lectures and Posters)

1. Reaction Engineering and Catalysis
2. Bioengineering and Biotechnology, Food Engineering
3. Separation Processes
4. Membrane Technologies
5. Environmental and Safety Engineering
6. Renewable Energy and Biomass Utilization
7. Industrial Processes and Equipment Design.
8. Process Intensification and Control
9. Momentum, Heat and Mass Transfer, CFD
10. Other

PLENARY LECTURES

Dr Andrew C. Marr: Queen's University Belfast, Belfast, “Combining Bio- and Chemo-catalysis, Finding Greener Routes to Chemicals”

Dr. László T. Mika, Budapest University of Technology and Economics, Budapest, “Production and Utilization of Biomass Based Basic Chemicals: Challenges and Opportunities“

Dr. Juma Haydary, Slovak Technical University, Bratislava, “News in Computer-Aided Chemical Engineering Process Design and Simulation”

CALL FOR CONTRIBUTIONS

Researchers are invited to apply for oral or poster presentations by January 20, 2016. These applications must be sent online using the website <http://sschi.chtf.stuba.sk/>. The Program committee will select the form of the contribution and will inform the authors about its decision by February 15, 2016. Later poster applications will be considered until the final deadline of April 15, 2016. A book of abstracts and proceedings with full-texts of the contributions on a flash disc will be published.

Therefore, one-page abstracts and full-texts (recommended number of pages including figures and tables is 10) must be submitted in electronic form following the instructions on the webpage of SSCHE until April 15, 2016.

Please note that there is a possibility of promoting your company through an advertisement in the book of abstracts, on the flash disc, or within the Promotion section during the conference. Please contact the conference organizers for information and rates.

CHEMICAL PAPERS

Selected contributions will be published in the journal Chemical Papers. The authors interested in publishing their articles in Chemical Papers are required to submit their manuscripts by June 30, 2016 via the journal online submission system, <http://chempap.edmgr.com/>. All contributions must comply with the Aims and Scope of the Journal as defined on the website: <http://www.chempap.org>.

TRANSPORTATION

Transportation is individual. There is a train connection between Bratislava and Poprad – Tatry and bus connection between the railway stations Poprad – Tatry and Tatranské Matliare.

SOCIAL PROGRAM

All participants and accompanying persons are invited to attend the conference party which will be held on the premises of Hotel Hutník on Wednesday, May 25, 2016 starting at 7:30 p.m.

INSTRUCTIONS FOR AUTHORS

L e c t u r e s

Lecture time should not exceed 20 minutes including discussion. Please reduce the derivation of mathematical equations and description of data in tables to minimum. Focus on the explication of principal points and the results obtained. A PC with a data projector will be available for authors of oral contributions.

P o s t e r s

Posters will be presented in poster sessions. Panels for poster presentations will be available for authors (panel dimensions are 90 cm (width) x 85 cm). Posters should include a headline with the names of the authors, contact information, and the title of the contribution.

F u l l t e x t s

Full texts are accepted only in electronic form following the instructions on the SSCHE webpage. All figures should be inserted in the text as objects. Please, do not use the graphic tools of MS Word and do not associate the objects in the manuscripts; otherwise, the final electronic form could differ from the original word document.

REGISTRATION AND FEES

Registration for the conference will be available online (<http://sschi.chtf.stuba.sk/>) from December 1, 2015. Under the links Registration/Login and Participants you can find all information about personal registration and registration of the contribution.

Registration fee (paid before April 15, 2016): 180€

Members of SSCHE and CSCHE:	170€
PhD students and students:	140€
Accompanying persons:	40€

Registration fee (paid after April 15, 2016):	195€
Members of SSCHE and CSCHE:	185€
PhD students and students:	160€

Full conference registration fee includes conference proceedings (book of abstracts and flash disc with full texts), access to the scientific sessions, coffee-breaks and conference party. Accommodation cost in Hotel Hutník is 34€ per person per night in a double-bed room including breakfast, or 42€ in a single-bed room including breakfast. Price of one meal in the hotel restaurant (e.g. lunch or dinner) is 10 €.

IMPORTANT DATES AND DEADLINES

Date of the conference	May 23 – 27, 2016
Registration and contribution application	January 20, 2016
Second call with preliminary program	February 2016
Full text submission	April 15, 2016
Final application and payment	April 15, 2016

Address of the organizing committee

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In case of your interest, please apply before January 20, 2016. We accept only electronic applications (please follow the instructions on <http://sschi.chtf.stuba.sk>).