

100th Anniversary of Faculty of Chemical Engineering and Environmental Protection International Conference

Centenary of Education in Chemical Engineering

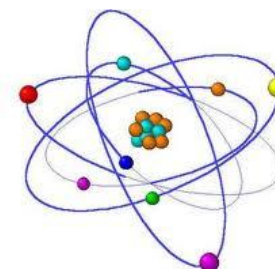
Romania, Iasi, 28-30 November 2012

Organized by:

"GHEORGHE ASACHI" TECHNICAL UNIVERSITY OF IASI, FACULTY OF CHEMICAL ENGINEERING AND ENVIRONMENTAL PROTECTION

DOCTORAL SCHOOL OF "GHEORGHE ASACHI" TECHNICAL UNIVERSITY OF IASI

ALUMNI ASSOCIATION OF FACULTY OF INDUSTRIAL CHEMISTRY



2012

In 2012 there are 100 years since the founding of the education in the field of chemical engineering in Iasi. Great achievements in the educational, scientific and industrial fields are tied to this event which itself is an occasion to prospect the future within the framework of the International Conference “Centenary of Education in Chemical Engineering”

SCIENTIFIC COMMITTEE

Chairman: Professor Dr., Dan Cascaval

Professor Dr. dr.h.c., **Rédey Ákos**, University of Pannonia

Professor Dr. **D.C.M Augustijn**, University of Twente

Professor Dr. **Anton Friedl**, Vienna University of Technology

Professor Dr. **Anca-Irina Galaction**, “Gr.T. Popa” University of Medicine and Pharmacy of Iasi

Professor Dr. **Lucian Gavrila**, “V. Alecsandri” University of Bacau

Professor Dr. **Maria Gavrilescu**, “Gheorghe Asachi” Technical University of Iasi

Professor Dr. **Krist Gernaey**, Technical University of Denmark

Professor Dr. **Christoph Herwig**, Vienna University of Technology

Professor Dr. **Nicolae Hurduc**, “Gheorghe Asachi” Technical University of Iasi

Professor Dr. **Florin Dan Irimie**, “Babes-Bolyai” University of Cluj-Napoca

Professor Dr. **Horia Iovu**, Universitatea Politehnica Bucuresti

Professor Dr. dr.h.c., **Michael Søgaard Jørgensen**, Technical University of Denmark

Professor Dr., **Willi Schabel**, Karlsruhe Institute of Technology

Professor Dr., **Shin'ichi Nakatsuji**, University of Hyogo

Professor Dr. **Vasile Parvulescu**, University of Bucharest

Professor Dr. **Aurel Pui**, “A.I. Cuza” University of Iasi

Professor Dr. **Gabriel Lucian Radu**, “Politehnica” University of Bucharest

Professor Dr. **Bogdan Simionescu**, “Gheorghe Asachi” Technical University of Iasi

Professor Dr. **Alexandru Szep**, “Sapientia” University Cluj-Napoca

Professor Dr. **Carmen Teodosiu**, “Gheorghe Asachi” Technical University of Iasi

Professor Dr. **Colin Webb**, University of Manchester



ORGANIZING COMMITTEE

Chairman: Professor Dr. Teodor Malutan

Associate Professor Dr. Igor Cretescu

Professor Dr. Silvia Curteanu

Professor Dr. Dan Gavrilescu

Associate Professor Dr. Eugen Horoba

Professor Dr. Ioan Mămăligă

Eng. Eduard Moisii

Professor Dr. Marcel Popa

Professor Dr. Marcel Ionel Popa

Professor Dr. Dan Scutaru

Secretary:

Asist. Dr. Alexandra Cristina Blaga

(acblaga@tuiasi.ro)

Asist. Dr. Gabriela Apostolescu

(Section 1: ganto@tuiasi.ro)

Asist. Dr. ing. Mircea Nechita

(Section 2: mtnechit@ch.tuiasi.ro)

Asist. eng. Iulian Nor

(Section 3: inor@tuiasi.ro)

Asist. Dr. Adrian Ungureanu

(Section 4: aungureanu@tuiasi.ro)

Asist. Dr. Gabriela Soreanu

(Section 5: gsor@tuiasi.ro)

Centenary of Education in Chemical Engineering, Iasi, Romania, 2012

Centenary of Education in Chemical Engineering, Iasi, Romania, 2012

MAIN TOPICS

- **ORGANIC AND INORGANIC CHEMISTRY**
- **PROCESSES AND INNOVATIVE TECHNOLOGIES**
- **POLYMERS AND ADVANCED MATERIALS**
- **BIOPROCESSES, BIOCATALYSIS, BIOTECHNOLOGIES**
- **ENVIRONMENTAL MANAGEMENT, SUSTAINABLE DEVELOPMENT**
- **HIGH SCHOOL SCIENCE PROJECTS**



Conference Venue

The Conference will take place at:
**Faculty of Chemical Engineering and Environmental Protection,
Av. Prof. Dimitrie Mangeron, No.71, Iasi**

Conference fees

- EARLY - before October 1, 2012: 150 EUR
 - LATE - after October 1, 2012: 200 EUR
- Registration fee includes conference materials, coffee breaks, official conference dinner.
Only 2 oral presentation or 2 posters can be exhibited per registration fee.

Accompanying persons: 100 EUR

High School Science Projects registrations fees:
Speakers – free of tax
Dinner and conference materials: 50 EUR

ATTENTION: Please note that it will not be possible to include the contributions in the official conference program if the registration fee is not received by November 1, 2012.

Program

Tuesday, 27.11.2012
15.00 – 18.00 Registration

Wednesday, 28.11.2012
9.00 – 10.00 Registration
10.00 - 10.30 Opening Ceremony
10.30 – 11.15 Plenary Conference – Prof. **Christoph Herwig**
11.15 – 11.30 Coffee Break
11.30 – 12.15 Plenary Conference – Prof. **Wilhelm Schabel**
Plenary Lectures
15.00 - 17.00 Organic and Inorganic Chemistry
15.00 - 17.00 Innovative Processes and Technologies
13.00 – 18.00 Poster Session
Environmental Management, Sustainable Development
Bioprocesses, Biocatalysis, Biotechnologies
HIGH SCHOOL SCIENCE PROJECTS

Thursday, 29.11.2012
09.30 – 10.00 Plenary Conference – Prof. **Rédey Ákos**
10.00 – 10.30 Plenary Conference – Prof. **Michael Søggaard Jørgensen**
10.30 – 10.45 Coffee Break
10.45 – 11.15 Plenary Conference – Prof. **Patrick Navard**
Plenary Lectures
14.00 – 18.00 Environmental Management, Sustainable Development
14.00 – 18.00 Bioprocesses, Biocatalysis, Biotechnologies
13.00 – 18.00 Poster Session
Organic and Inorganic Chemistry
Innovative Processes and Technologies
Polymers and Advanced Materials
20.00 Official conference dinner

Friday 30.11.2012
9.30 - 10.15 Plenary Conference – Prof. **Tatiana Budtova**
10.15-11.00 Plenary Conference – Prof. **Damien Quemener**
11.00-11.15 Coffee Break
11.15-12.00 Plenary Conference – Prof. **Stana-Kleinschek**
12.00 – 15.00 Plenary Lectures
Polymers and Advanced Materials