



## OUR CENTRE OF EXCELLENCE FOR DRUG DISCOVERY IN CROATIA SHOULD BE THE CENTRE OF YOUR ATTENTION

*With our recent acquisition in Zagreb, GSK's commitment to attract the best scientific talent in the industry has never been more resolute. GSK's world renowned Centers of Excellence in Drug Discovery attract and grow the world's best R&D talent. And now we have established one in Zagreb, Croatia.*

*Dedicated exclusively to macrolide drug discovery and development, we will develop new medicines to treat human diseases, and forge relationships with*

*independent research and academic groups during this important work.*

*We are looking for the best scientific talent in the chemistry field to help us in this new area. So join us in this significant venture. It will be a new step for both of us.*

*Please contact us at [research-centre.zagreb@gsk.com](mailto:research-centre.zagreb@gsk.com)*

**GSK is proud to promote an open culture, encouraging people to be themselves and giving their ideas a chance to flourish. GSK is an equal opportunity employer.**

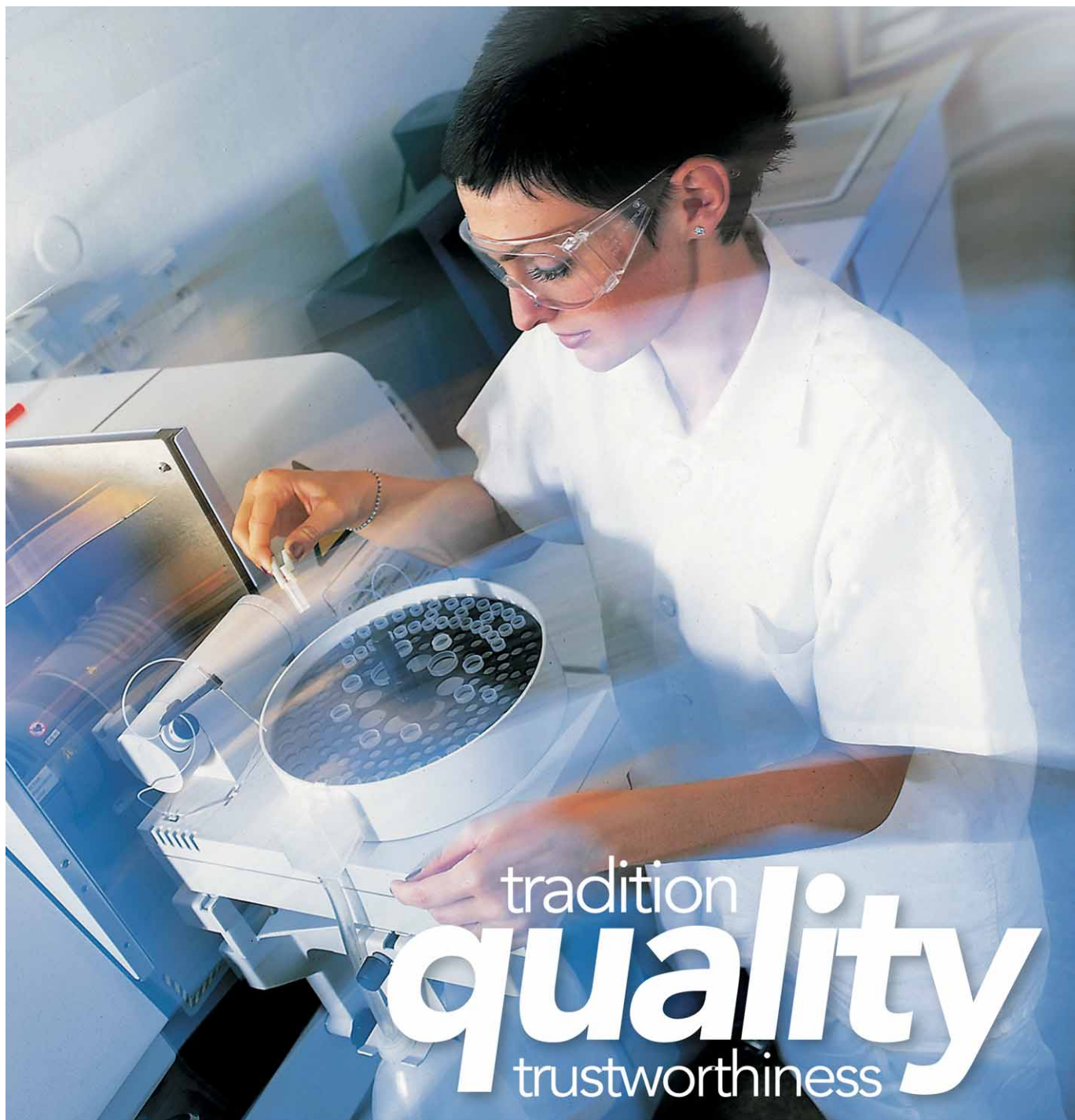
*Together we can make life better.*



GlaxoSmithKline

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tradition  
**quality**  
trustworthiness

PLIVA is the European generic pharmaceutical subsidiary of Barr Pharmaceuticals, Inc., a global specialty pharmaceutical company engaged in the development, manufacture and marketing of generic and proprietary pharmaceuticals, biopharmaceuticals and active pharmaceutical ingredients. Established in 1921 and with headquarters in Zagreb, Croatia, PLIVA is the leading Central and Eastern European pharmaceutical company with a portfolio of more than 1200 products competing in over 30 countries worldwide. PLIVA develops, manufactures and markets both branded generic pharmaceuticals and active pharmaceutical ingredients (APIs), with products including oral solid forms, injectables, creams/ointments, cytostatics and Over-The-Counter (OTC) products. PLIVA is also an emerging participant in the generic biopharmaceutical arena. PLIVA's strength lies in the Company's diversity, professional staff and commitment to providing high-quality products through superior science, low-cost manufacturing and customer service.

**RESULTS OF EXPERIENCE, BEST PRACTICES, KNOWLEDGE AND INNOVATIONS**

[www.pliva.com](http://www.pliva.com)

Dedicated to health



*A member of the Barr Group*

## REGISTRATION FORM

(by this leaflet or at URL address)

### XXI. Croatian Meeting of Chemists and Chemical Engineers

April 19 – 22, 2009. Split  
Hotel “Medena”, Trogir

First name: \_\_\_\_\_

Family name: \_\_\_\_\_

Professor  PhD  MSc  Mr   
Membership  HDKI  HKD   
Student  Lecturer  PhD-Student

Institution: \_\_\_\_\_  
Mailing address  
\_\_\_\_\_  
\_\_\_\_\_

Street: \_\_\_\_\_  
City: \_\_\_\_\_ Zip code: \_\_\_\_\_  
State: \_\_\_\_\_  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
E-mail: \_\_\_\_\_

I announce my participation at the Meeting (please, mark the answer):		
with a poster presentation in	yes	no
A. Chemistry		
B. Chemical Engineering		
C. Materials		
D. Education		
E. Environment		

Date:

Signature:

Send the registration form before October 15, 2008 to the

#### Secretary of the Meeting:

XXI. Croatian Meeting of Chemists and Chemical Engineers,  
Croatian Society of Chemical Engineers, (c/o Ms Sonja Smolec), Berislavićeva 6, HR-10000 Zagreb, Croatia  
Phone: ++385-1-4872-499, Fax: ++385-1-4872-490  
E-mail: hdki@zg.t-com.hr, URL: <http://www.hdki.hr>

#### Presentations

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

#### Additional events

Exhibitions of laboratory instruments, scientific and professional literature, computer hardware and software are offered.

#### Registration fee

€ 235 (€ 200 for HDKI/HKD members) paid before January 30, 2009. Late registration will be charged additional 35 €.

Includes: admission to all scientific sessions and exhibitions, certificate of attendance, programme, book of abstracts, welcome party, coffee breaks, 3 lunches.

#### Beneficial financing

€ 100 for students and teachers HDKI/HKD members paid before January 30, 2009. Late registration will be charged additional 35 €.

#### Languages

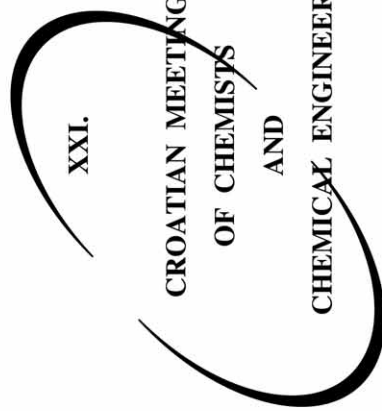
The official languages of the Meeting are Croatian and English, with no translation.

#### Accommodation

The organizer has ensured accommodation for participants at a discount rate in the Hotel “Medena”, Trogir. Participants are advised to contact [www.hotelmedena.hr](http://www.hotelmedena.hr)

Croatian Chemical Society

Croatian Society of Chemical Engineers



XXI.

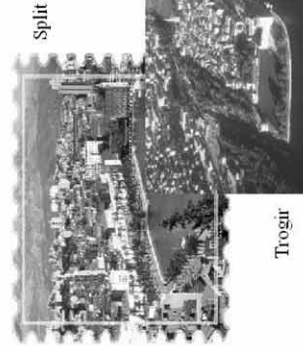
CROATIAN MEETING  
OF CHEMISTS

AND

CHEMICAL ENGINEERS

April 19 – 22, 2009, Split  
Hotel “Medena”, Trogir, Croatia

SECOND CIRCULAR



Split

Trogir

## The scope of the meeting

The scope of this meeting is to become a converging place for scientists and experts coming from universities, institutes, schools and industry in Croatia and in the region. The main purpose is to promote new achievements, innovative ideas and technologies in the field of chemistry and chemical engineering, to encourage interdisciplinary exchange of knowledge and experience and to be a forum for scientists, engineers, teachers and managers.

## Invitation for participation

All participants are cordially invited to submit the abstracts of their presentations containing new results of their work. Abstract should be written on one page only following the instructions for authors ([www.hdki.hr](http://www.hdki.hr)). Abstract should be submitted by October 15, 2008 in printed and digital form. All accepted abstracts will be published in the Book of Abstracts.

The participants are encouraged to submit the papers of their presentation for publication in journals Croatian Chemica Acta, Food Technology and Biotechnology, Arhiv za higijenu rada i toksikologiju and Kemija u Industriji.

## Deadlines

Registration form and abstract: October 15, 2008  
Registration fee: January 30, 2009

## Secretary of the Meeting

Croatian Society of Chemical Engineers  
Ms Sonja Smolec, Bertislavićeva 6, HR-10000 Zagreb, Croatia  
Phone: ++385-1-4872-499, Fax: ++385-1-4872-490  
E-mail: [hdki@zg.t-com.hr](mailto:hdki@zg.t-com.hr), URL: <http://www.hdki.hr>

## Plenary Lecturers

**Simon M. Ametamey** - Center for Radiopharmaceutical Science of ETH, Zurich: Development of PET Radiopharmaceuticals for the Imaging of the Brain

**Andrea Bakač** - Iowa State University, USA: Molecular Oxygen as Mechanistically and Kinetically Competent Oxidant for Organic and Inorganic Substrates

**Jill Barber** - University of Manchester, UK: Inhibition of the Bacterial Ribosome: Some New Approaches

**Rolf Clasen** - Saarland University, Germany: E-field Assisted Processing of Nanoparticles

**Angela F. Danil-de-Namor** - University of Surrey, UK: Ionic Recognition by Calixarenes and Calixpyrroles; Thermodynamic Aspects and Applications

**Ulf Diederichsen** - Institut für Organische und Biomolekulare Chemie, Germany: Peptide Secondary Structures: Aggregation and DNA Interaction

**Natalija Koprivanac** - University of Zagreb, FKIT, Croatia: Perspectives of Advanced Oxidation Processes in Water Treatment

**Zlatko Meić** - University of Zagreb, PMF, Croatia: Molecular Structure and Dynamics Using Vibrational Spectroscopy

**Norbert Müller** - Johannes Kepler University, Austria: Nuclear Magnetic Spin Noise in Imaging and Spectroscopy

**Jasna Peter-Katalinić** - University of Münster, Germany: Addressing Biological Problems by Mass Spectrometry: Old Questions - Novel Tools

**Roland Wohlgemuth** - Sigma Aldrich Research Specialities, Switzerland: Molecular and Engineering Perspectives of the Biocatalysis Interface to Chemical Synthesis

## Scientific and Organizing Committee

Predrag Novak – chair  
Đurđa Vasić-Rački  
Marina Cindrić  
Tomislav Cvitaš

Aleksandar Danilovski  
Silvestar Krka  
Stanislav Kurajica  
Ivo Piantanida

Mladen Proštenik  
Marko Rogošić  
Srdanka Tomić-Pisarović  
Vladislav Tomišić

## Local Organizing Committee

Branko Perić – local chair  
Martina Cvanja  
Renata Odžak  
Renato Tomaš  
Mladen Perišić

## Honorary Committee

Smiljko Ašperger  
Egon Bauman  
Ivan Butula  
Marin Hrašte

Zvonimir Janović  
Boris Kamenar  
Želimir Kurtanjek  
Ivan Piljac  
Vitomir Šunjić  
Srdanka Tomić-Pisarović  
Nenad Trinajstić  
Ivan Vicković  
Stanka Zrnčević  
Đurđa Vasić Rački

