

University of Zagreb  
Faculty of Chemical Engineering and Technology



FKITMCMXIX

O R G A N I Z E S



3<sup>rd</sup> International Symposium on  
Environmental Management  
-Toward Sustainable Technologies-

October 26 – 28, 2011,  
Zagreb, CROATIA



Information on [www.sem-eco.com.hr](http://www.sem-eco.com.hr)

contact: [info@sem-eco.com.hr](mailto:info@sem-eco.com.hr)

**TOPICS:** *Green Economy, Environmental Management, Green Chemistry, Green Technologies, Sustainable Energy Production, Renewable Energy, Sustainable Building, Air Pollution and Control, Coastal and Marine Management, Water and Wastewater Management, Waste Management, Soil and Forestry, Risk Assessment and Management, Education for Sustainable Development*

**Co-organizers:**

**Hrvatske vode,**  
Legal entity for water management  
(HR)

**Department of Civil &  
Environmental Engineering**  
College of Science, Engineering and  
Technology  
**Jackson State University**  
(USA)

**Croatian American Society**  
(HR)

**Slovenian Biomass Association**  
(SLO)

**ODRAZ, NGO**  
Sustainable Community Development  
(HR)

**Auspices:**

Croatian Parliament; Ministry of Environmental Protection, Physical Planning and Construction; Ministry of Science, Education and Sport; Ministry of the Sea, Transport and Infrastructure; Ministry of Environment and Spatial Planning of Kosovo; Office for Sustainable Development of Monte Negro; University of Zagreb; University of Split; Croatian Academy of Engineering; Croatian Environment Agency; Environmental Protection and Energy Efficiency Fund; Croatian Chamber of Economy; American Chamber of Commerce in Croatia (Green Building Council); Croatian Business Council for Sustainable Development; Energy Institute Hrvoje Požar; The Institute of Economics, Zagreb; The Croatian Association of Engineers; Croatian Society of Chemical Engineers; Croatian Chamber of Architects; District of Cazin (BIH)

**Plenary lecturers:**

**Dr. Günther Bachmann**  
Director of German Council for Sustainable Development  
Berlin, Germany

**Dr. Dionysios D. Dionysiou**  
Professor at University of Cincinnati  
Cincinnati, OH, USA

**Dr. Danuta Leszczynska**  
Professor at Jackson State University  
Jackson, MS, USA

**Dr. Peter Novak**  
Professor at University of Ljubljana & Council for Environmental Protection in Slovenia,  
Ljubljana, Slovenia

**Dr. Miranda Schreurs**  
Professor at Free University of Berlin,  
Berlin, Germany

**Dr. Michael Scoullas**  
Professor at National and Kapodistrian University of Athens,  
Athens, Greece

**Dr. Keith Smith**  
Professor at Cardiff University  
Cardiff, Wales, UK