

# Agenda



UNDER THE AEGIS OF THE  
RUSSIAN CHAIRMANSHIP



## Day 1 13 October 2011

**Venue** Athens University History Museum – Tholou 5, Plaka

9:00 – 9:30 Registration

9:30 – 10:30 Opening

### Coordinators

Prof. Elmira RAMAZANOVA, Corresponded Member of the National Academy of Science, Director of Science Research Institute of GPOGC, Deputy Chief of National Oil Committee - Azerbaijan

Prof. Dimitrios MAVRAKIS, Director of KEPA, National and Kapodistrian University of Athens - Hellas

### Opening addresses

Prof. Theodosios PELEGRINIS, Rector of National and Kapodistrian University of Athens - Hellas

Amb. Leonidas CHRYSANTHOPOULOS, Secretary General PERMIS – BSEC

Amb. Vladimir CHKHIKVISHVILI, Embassy of Russia in Athens - Greece (to be confirmed)

10:30 – 11:00 **Conducted Tour of Athens University History Museum**

11:00 – 13:30 **1. Energy**

**Energy – Electricity – Energy efficiency**

### Coordinators

Prof. Evangelos DIALYNAS, National Technical University of Athens - Hellas

Prof. Elmira RAMAZANOVA, GPOGC of the Azerbaijan State Oil Academy - Azerbaijan

### Speakers<sup>1</sup>

*“The impact of Diesel quality on the Particulate Matter content in the exhaust gases of Diesel cars - Case study: Diesel cars of Korça District, Albania”* by Prof. Andonaq LAMANI (Londo) (Polytechnic University of Tirana - Albania)

*“The concepts of clean energy: Scenario Development (Case Study of Bulgaria)”* by Konstantin DELISIVKOV (University “St. Kliment Ohridski” - Bulgaria)

*“Gradual transition between the Kruja-Gavrovo and Ionian zones and location of*

<sup>1</sup> Only the name of the speaker is mentioned in the agenda, while the names of the co-authors are quoted in the web-site and the book of abstracts.

*carbonate hydrocarbon prospects”* by Prof. Engjell PRENJASI (Polytechnic University of Tirana - Albania)

*“Development of electric power sector of the Republic of Srpska”* by Dr. Ljubo GLAMOCIC (Ministry of industry, energy and mining - Bosnia-Herzegovina)

*“Braking energy recovery in public transport: Trends and opportunities”* by Dr. François-Olivier DEVAUX (Société des Transports Intercommunaux de Bruxelles - Belgium)

*“A Decision Support System for Smart Grid Energy Management”* by Amalia SERGAKI (Technical University of Crete - Greece)

*“A statistical approach to the prediction of the hotel stock’s energy performance”* by Dr. Sofia-Natalia BOEMI (Aristotle University of Thessaloniki - Greece)

*“Impact of Energy Taxation in Electroproduction from Natural Gas units on the Greek Electricity Market”* by Dr. Athanasios DAGOUMAS (Hellenic Transmission System Operator S.A. - Greece)

13:30 – 15:00

**Lunch break**

15:00 – 18:00

## **2. Environment**

***Environment – Climate change***

### **Coordinators**

Prof. Vahan SARGSYAN, Energy Strategy Centre – Scientific Research Institute of Energy - Armenia

Prof. Dimitrios MAVRAKIS, Director of KEPA, National and Kapodistrian University of Athens - Hellas

### **Speakers**

*“Pressure swing adsorption as an efficient tool for the separation of carbon dioxide from flue gases”* by Prof. Krzysztof WARMUZINSKI (Institute of Chemical Engineering - Poland)

*“Global commitments to combat global warming”* by Mr. Socrates KYPREOS (Paul Scherrer Institute - Switzerland)

*“How to Write Action Plans for Mitigation and Adaptation by Implementing the BSEC 2010 Thessaloniki Declaration on Combating Climate Change”* by Dr. Valentino PIANA (Economics Web Institute - Italy)

*“Simulation of energy reduction in CO<sub>2</sub> absorption using split-stream configurations”* by Assoc. Prof. Lars ERIK ØI (Telemark University College - Norway)

*“Overview of multi-criteria evaluation methods for Mitigation/Adaptation policy instruments”* by Dr. Efrosini GIAMA (Aristotle University of Thessaloniki - Greece)

*“Selecting AMS as the appropriate multi-criteria evaluation method for climate change policy portfolios”* by Dr. Popi KONIDARI (National and Kapodistrian University of Athens - Greece)

*“Kazakhstan path to low-carbon economy: Integration of Climate Change Policy into Strategic Planning”* by Prof. Sergey INYUTIN (Turan - Astana University - Kazakhstan)

*“Forest ecosystems and biodiversity in order of climate change in Albania, actual situation and challenges for in the future.”* by Prof. As. Dr. Hajri HASKA (Agency of Environment and Forestry - Albania)

*“Partitioning of heavy metals in sediments of the river prut”* by Prof. Dr. Igor POVAR (Institute of Chemistry - Moldova)

*“Removal of metal-complex dye from a liquid solution by adsorption on the waste ashes”* by Mr. Miodrag SMELCEROVIC (University of Niš - Serbia)

20:30

Dinner

Day 2

14 October 2011

Venue

Athens University History Museum – Tholou 5, Plaka

9:30 – 13:30

### 3. Renewable Energy Sources

#### Coordinators

Prof. Milton A. TYPAS, National and Kapodistrian University of Athens - Hellas  
Prof. Andonaq LAMANI, Polytechnic University of Tirana - Albania

#### Speakers

*“Feasibility study of offshore wind turbine installation in North Aegean – Thracian Sea”* by Mr. E. KONSTANTINIDIS (Democritus University of Thrace - Greece)

*“Potentials of renewable energy sources in the Republic of Srpska”* by Mrs. Tijana GLAMOCIC (Environment protection fund - Bosnia-Herzegovina)

*“Cost effective solutions for energy demand of buildings”* by Prof. Y. TRIPANAGNOSTOPOULOS (University of Patras - Greece)

*“INRES: Cooperation of European Insular Regions for maximizing benefits from RES”* by Mr. Artemis SAITAKIS (Foundation for Research & Technology Hellas - Greece)

*“Cooperative Education – A successful Strategy to Overcome Obstacles for the Use of Renewable Energy Technologies in Industry”* by Mr. Johannes HAAS (FH JOANNEUM University of Applied Sciences - Austria)

*“Development and assessment of policy mix scenarios for RES-E penetration in Bulgaria, Greece and Romania”* by Ms. Barbara KASSELOURI (Hellenic Open University - Greece)

*“Evaluation of energy efficiency and renewable energy strategies for Turkey: Model based scenario analysis”* by Ms. Ebru ACUNER (Istanbul Technical University - Turkey)

*“Zero emission’s port using floating windturbines”* by Prof. Nikitas NIKITAKOS (University of Aegean - Greece)

*“Impact of Implementation of the Renewable Energy Sources on the Power System technical and economical characteristics”* by Dr. Vahan SARGSYAN (Energy Strategy Centre – Scientific Research Institute of Energy - Armenia)

*“Legislative impact on significance of RES in the Energy market”* by Mr. P. SHIPKOVIS (Institute of Physical Energetic - Latvia)

*“Physico-chemical model for assessing biofuel mixture properties”* by Prof. Dr. Igor POVAR (Institute of Chemistry - Moldova)

13:30 – 15:00

**Lunch break**

**Visit at the New Museum of Acropolis**

**Conference Venue**

**(Day 1 and Day 2) Athens University History Museum**

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<http://en.interel.uoa.gr/department-of-museum-historical-archives.html>

**Organizer**

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