

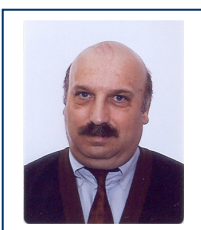
## **Prof. Mihail CHIORSKAK**

Main scientific researcher (Institute of Power Engineering of Moldavian Academy of Sciences), Head of Electrical Engineering Department, Technical University of Moldova. He has worked on Moldova Power Market Development, elaboration of development programs for Energy Sector and Energy Efficiency, energy pricing policies and their impact on national economy and environment, electrical power systems and power network. Author and co-author of 100 scientific publications (articles, papers, monographs). His research areas include Energy policies, Power Market and Power System Planning, Operating and Development, High Voltage transmission Lines and Systems, Energy efficiency.



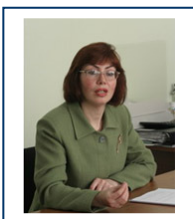
## **Prof. Edoardo CROCI**

Research Director of IEFE, the research center of economics and policy of energy and environment at Bocconi University, Milan, where he teaches “Carbon Markets and carbon management”. Also Professor of Institutions of Economics at the Milan State University and project leader of the “Green Economy Area” of CRIET – interuniversity center for Economics of Territory. His main research areas are: economics of climate change, environmental policy, urban sustainability. Served as Milan City Deputy Major for Mobility, Transport and Environment, President of the Agency for the Protection of the Environment of Lombardy Region, Vicepresident of FEDARENE (European Federation of Regional Energy and Environment Agency), and Vicepresident of Italian Agenda 21 Coordination association. Member of the Editing Committee of the review “Economics and Policy of Energy and the Environment” and of the Scientific committee of the review “Management of utilities”.



## **Prof. Evangelos N. DIALYNAS**

Professor in the School of Electrical and Computer Engineering at the National Technical University of Athens (Greece) and the Director of Electric Energy Systems Laboratory. Main activities are concentrated in the areas of electric power systems analysis, reliability analysis of engineering systems and quality control and assurance.



## **Prof. Olga EFIMOVA**

Professor of Economic Analysis Department at the Financial University under the Government of the Russian Federation. Main activities are concentrated in the areas of Sustainable Business Performance, Sustainable Development Reporting, and Business Performance Analysis. She is the author and co-author of numerous scientific publications. Her books are widely used for undergraduate and post-graduate education. She is member of International Institute of Business Analysis.



## Scientific Committee

P	R	O
M	M	I
T	H	E
A	S	
N	e	t



### **Prof. Chien-Te FAN**

Professor & Director in the Institute of Law for Science and Technology at the National Tsing Hua University (Taiwan). He specializes in energy and environmental law, the areas of biotechnology, ethic related issues and competition law. He is also an experienced scholar involving in UNFCCC negotiation process since 2001 in Marrakesh. Moreover, as a speaker, he was also invited to join the side event several times that held in the COPs.



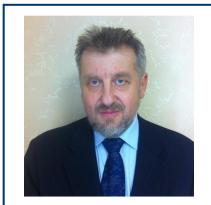
### **Prof. Anton Ming-Zhi GAO**

Assistant Professor in the Institute of Law for Science and Technology at the National Tsing Hua University (Taiwan). Main activities are concentrated in the areas of energy law and policy, European environmental law, renewable energy, feed in tariff, strategic environmental assessment, etc.



### **Prof. George HALKOS**

Professor in Economics of Natural Resources in the Department of Economics at the University of Thessaly. He is the Director of the Laboratory of Operations Research. His research interests are in the fields of Environmental Economics, Applied Statistics and Econometrics, Simulations of Economic Modelling, Applied Micro-economics, Air Pollution, Game Theory, Mathematical Models.



### **Prof. Alexander I. ILYINSKY**

Professor in the Department of Macroeconomic policy at the Financial University under the Government of Russian Federation, Moscow, and the Dean of International Finance faculty. Editor-in-chief of the quarterly peer-reviewed scholarly journal REVIEW OF BUSINESS AND ECONOMICS (ROBES) published in English by the Financial University in Moscow. Journal's mission is to provide scientific perspective on wide range of topical economic and business subjects. Main activities are concentrated in the areas of macroeconomic regulation, transition to the low carbon economy and risk management.



### **Prof. Evgenij INSHEKOV**

Assoc. Professor of the National Technical University of Ukraine «Kiev Polytechnic Institute» and Director of Training Centre for Energy Management (Ukraine). His key qualifications include consultancy and training courses in the field of energy efficiency, energy audit & management, energy and environmental questions, renewable energy, energy and climate change problem, training needs assessment, organization and conducting of the educational and training process. He has more than 150 scientific works.



## **Prof. Dejan IVEZIC**

Professor at the University of Belgrade – Faculty of Mining and Geology and Manager of Centre for Energy. where His teaching and research interests include energy modeling and control of energy processes, sustainable development, energy efficiency and renewable energy sources utilization and conservation of natural resources. He also, directed and cooperated in projects related to exploitation and maintenance of energy facilities, machines and equipment.



## **Acad. Prof. Phd. Jorgaq KACANI**

1993 head of the Department of Management and Production, 1996 Vice Dean of Mechanical Engineering Faculty, 2003 elected Dean of Mechanical Engineering Faculty, 2008 elected Rector of Polytechnic University of Tirana and 2008-2010 Chairman of the Conference of Rectors in Albania. He is elected member of Senate of Polytechnic University. He 2008-2010 was member of the Commission of the Scientific Qualification and member of the Council of High Education in Albania . He has made qualification in USA , England , Germany , France , Italy , Greece , Japan , Portugal etc. He has participated in international Congresses and Conferences where he has presented scientific materials in the field of materials, technology, environment, transport and energy. He is author of books, monograph, articles etc.



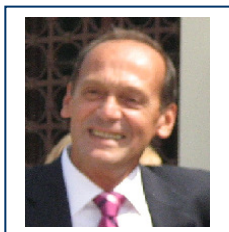
## **Prof. Nikola KALOYANOV**

Professor at the Technical University – Sofia, Head of Department Thermal engineering. Chairman of the Bulgarian Society of Heating, Ventilation and Air-Conditioning Engineers, Chairman of the Bulgarian Association for Energy Analyses in Buildings and Industry. Twenty eight years of experience in analysis and synthesis of thermal systems and energy efficiency improvement. This includes buildings, heating, ventilating and air-conditioning systems, district heating systems, industrial systems, and renewable energy sources utilisation. Projects involved building energy modelling and simulation, energy auditing, building energy performance evaluation, optimisation studies, demand analysis. Team leader of working groups for EU harmonization policy and implementation of EPB and energy end-use efficiency and energy services directives, regulations, standards, methods and tools in building sector, research & development, education, training, demonstration projects, monitoring and reporting.



## Scientific Committee

P	R	O
M	M	I
T	H	E
A	S	
N	e	t



### **Prof. Constantinos G. KARAGIANNOPOULOS**

Professor in the School of Electrical and Computer Engineering of the National Technical University of Athens – Industrial Electric Devices and Decision Systems Division. His research activities and technical experience involve Electric Measurements and High Field Effects, High Voltage Engineering, Electrical Insulating Materials and Apparatus. In addition, his working experience includes posts in the industry and in a great number of projects in the field of Electromechanical Installations. Currently, besides his academic undertakings, he has been Chairman and CEO of ETHEL, Thermal Buses S.A. and later Chairman and CEO of OSY Road Transport S.A.



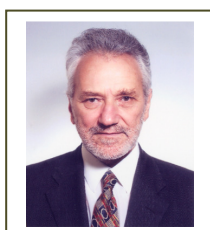
### **Prof. Andonaq LAMANI LONDO**

Dean of Mechanical Engineering Faculty of the Polytechnic University of Tirana, Head of teaching and research group in the field of renewable energy ; internal combustion engine, fluid mechanics, fluid machinery



### **Dr. Haji MALIKOV**

Assistant Professor of the Department “Reservoir Petroleum Engineering” of the State Oil Academy, Deputy Director of the Scientific-Research Institute “Geotechnological Problems of Oil, Gas and Chemistry”. He has more than 50 papers and patent. Main research interests include dynamics of liquids and gases, simulation of liquid flow in porous medium, nanotechnology, application CO<sub>2</sub> for clearing of the oil polluted soils, enhanced oil recovery, and etc.



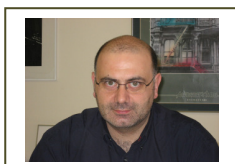
### **Prof. Dimitrios MAVRAKIS**

Director of the Energy Policy and Development Centre (KEPA), Coordinator of PROMITHEAS net, Chairman of the Steering Committee of the Black Sea Regional Energy Centre (BSREC), current member of the AGE of E.C. He has a recognized contribution in promoting regional cooperation on energy and climate change policy issues in S.E. Europe, Black Sea and Caspian Sea regions. His research areas include: Energy supply and geopolitics, Strategic energy planning, Socio-economics of Transregional Energy Corridor development, Energy interconnections, Regional Energy Market development, Kyoto Protocol mechanisms.



### **Prof. Nikitas NIKITAKOS**

Professor in the Dept. of Shipping Trade and Transport at the University of the Aegean, Greece. His main research activities are in the fields of marine renewables, offshore structures, green shipping, emissions control, green areas, zero waste areas.



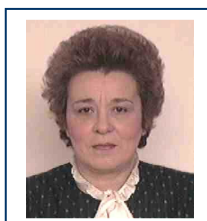
### **Prof. Agis PAPAPOPOULOS**

Professor for Energy Systems, Economics and Policies at the Department of Mechanical Engineering of the AUT. His areas of scientific work include energy conservation and rational use of energy in buildings, emphasising on energy design of buildings, thermal insulation and HVAC, energy resources management and energy economics, emphasising on the feasibility of energy investments and the development of incentives for the implementation of energy policies.



### **Prof. Katherine M. Pappas**

Katherine M. Pappas received her B.Sc. degree in Biology and Ph.D. in Genetics from the University of Athens, Greece, and completed her postdoctoral studies at Cornell University, USA. She is currently an Assistant Professor in Molecular Microbial Genetics at the University of Athens, where she teaches at the under- and postgraduate level. Since 2004, she has served as an administrative member in UoA, consultant for the Food Safety Authority – Greek Ministry of Health, research and institutional evaluator for the Greek Ministry of Development and the EU, and international mentor for the American Society of Microbiology. She is a member of several Scientific Societies and Associations, has contributed to national and international congress organizations, and is ad hoc or permanent reviewer for a dozen high-impact factor journals. Her research in Microbial Genetics and Biotechnology, as of network collaborator or primary investigator, has been funded by EU-cosponsored and national programs, while she currently supervises two collaboration projects between the UoA and the US Department of Energy – Joint Genome Institute, in Bioenergy.



### **Anca POPESCU, Ph.D**

Director of Research and Development Department of the Institute for Studies and Power Engineering (ISPE) and associate professor at the Power Engineering Faculty at the University Politehnica of Bucharest, member of Committee no 37 of CIGRE, Romanian National Committee of World Energy Council, Romanian National Committee of International Electrotechnical Commission. Her research activity and technical experience include power system analysis, least cost power and heat generation capacity, power market survey and tariff studies, evaluation of GHG emission reduction options, elaboration of national energy strategy, forecast of electricity and heat demand, electricity interconnections.





## Scientific Committee

P	R	O
M	M	I
T	H	E
A	S	
N	e	t



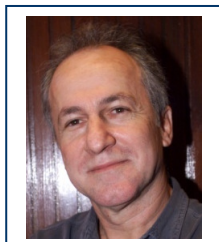
### **Prof. Dr. Sci.Tech Elmira RAMAZANOVA**

Director of the “Geotechnological Problems of Oil, Gas and Chemistry” Scientific Research Institute, Member of National Academy of Science Azerbaijan, Vice-President of National Oil Committee of Azerbaijan Republic. She is the author of more than 250 papers, including 25 monographs, educational and methodical textbooks and handbooks. Main research interests concern the development and application of new progressive methods in oil and gas production industry and oil-gas condensate fields development, performances parameters determining and calculation. She is also coordinator of several projects connected with environment and technical safety.



### **Prof. Alvina REIHAN**

Associate Professor of the Environmental Engineering Department, Tallinn University of Technology. She has more than 20 peer-reviewed articles. Her main interests include climate change impact on surface water resources and water quality, river runoff modelling, water balance, water resources estimation and management, scenarios for water management and renewable resources. She coordinates several projects connected to climate change impact on water ecosystems and other environment issues.



### **Prof. Milton A. TYPAS**

Professor of Genetics, Microbial Molecular Genetics and Biotechnology, Head of the Department of Genetics and Biotechnology, Faculty of Biology. Main research interests include genomics of microorganisms, genetic fingerprinting, genetic modifications, novel value added substances production, study and exploitation of genes involved in host-parasite relationships, degradation of cellulosic and lignin-cellulosic plant wastes, study and genetic improvement of ethanol producing microorganisms, bio-ethanol production.



### **Prof. Prof. Krzysztof WARMUZINSKI**

He graduated from the Silesian University of Technology, specializing in chemical engineering. His principal research areas include multicomponent diffusion, interfacial phenomena during gas-liquid mass transfer, reactor engineering and, more recently, pressure swing adsorption and membrane separation. In 1982-1983 he was a research fellow at Birmingham University, UK, working on Marangoni convection accompanying the absorption of carbon dioxide. He also spent some time in the USA, Spain and Japan. For almost two decades he has been active in a number of European and international initiatives aimed at curbing greenhouse gas emissions and co-authored the IPCC Special Report on Carbon Dioxide Capture and Storage. In 2003 he became director of the Institute of Chemical Engineering, Polish Academy of Sciences, and has since initiated several projects dealing with the mitigation of the environmental impact of energy production.