

SPEAKERS

John Chadjivassiliadis

Chairman of IENE



Dipl. Mechanical and Electrical Engineer of the NTUA (1960) is expert in the development of the renewable energy sources and sustainable power systems. Worked for the Public Power Corporation (1962-1990) in the department of power generation, he was director of power plants, and project manager in large power plants. From the mid-1970s John was in charge of the development of wind and solar energy projects for power generation with the successful Windpark of Kythnos, the first in Europe (1982) and the biggest hybrid by wind and solar PV. Since 1990, he is consultant engineer in energy, especially in the renewable energy sources, energy efficiency and sustainable development. For many years he served as an expert in evaluating research proposals and programs, coordinator and technical assistant of large research projects for RES integration into the networks within the European Commission research programs.

John has been a scientific committee member in a number of European and international conferences, invited lecturer in international events and conferences where he presented over 80 papers. He is founding Member of the European Wind Energy Association (EWEA, 1982), member of national and EU missions for international cooperation in scientific research and technology, founding Member and Secretary General of IENE, National Representative in the Mirror Group of the European PV Technology Platform, Member of the Scientific Committee of the Hellenic Association of Mechanical and Electrical Engineers, Major in Reserve of the Hellenic Army in the Technical Corp.

John is the recipient of the “Prize Aeolus” Award, for his contribution in wind energy development, by the Hellenic Wind Energy Association-member of EWEA (2009), as well as of the “2010 PES Chapter Outstanding Engineer” Award, for his contribution in renewable energy research and development by the IEEE Power & Energy Society, PES Greece Chapter.

Konstantinos Theofylaktos

Chairman of the Energy Efficiency Committee and Member of the Executive Committee, IENE

Is a USA trained Mechanical Engineer with an MSc from the University of Evansville,



Indiana, and has 25 years experience in the energy sector. Constantinos's special interests includes cogeneration and RES and was for many years chairman of Greece's Cogeneration Association and also member of the executive council of COGEN Europe. Until recently he was chairman and CEO of the Athens based Centre of Renewable Energy

Sources (CRES).

Costis Stambolis

Executive Director of IENE

Costis Stambolis who is the Executive Director of IENE, has a background in Physics



and Architecture having studied at the University of London, the North East London Polytechnic (NELP) and the Architectural Association in London from where he holds a Graduate Diploma in Architecture and Energy Studies (AA Dip. Grad). He also holds a professional practice license from the Technical Chamber of Greece (TEE), and a Masters Degree from the Said Business School, University of Oxford,

where he studied "Strategy and Innovation".

Costis has carried out numerous studies and projects on Renewable Energy Sources in developing countries. He has consulted widely on solar building applications for both private and institutional clients in various European countries. He has worked as a consultant and strategy advisor on natural gas, oil markets and energy security issues for large multinational companies and international organizations.

Costis has lectured widely on energy issues and has organised several national, regional and international conferences, seminars and workshops. He has pursued a parallel career as a specialized technical writer as for many years he was Athens correspondent for the Financial Times Newsletters and the Athens Daily "Kathimerini". He coordinated the introduction of the highly successful joint FTSE/ASE-20 index in the Athens Stock Exchange (1997/1998). He has edited several books, conference proceedings and has published many research papers and studies on energy policy, solar energy, RES and energy markets. "The Greek Energy Directory" (1984, 2016), "The Greek Energy Market" (2001) and the "S.E. Europe Energy Outlook 2011" and "SEE Energy Outlook 2017", all edited by Costis, are considered basic references on energy policy in Greece and SE Europe.

Since 2001 he supervises and edits daily Greece's foremost energy site www.energia.gr. He is a founding member of the Institute of Energy for South East Europe (IENE), where he was elected twice as its Chairman (2003, 2005). He is a member of the Energy Institute (UK), the International Passive House Association (IPHA), The Technical Chamber of Greece (TEE) and the Chartered Institute of Journalists (UK).

Jessica Glicker

Analyst, International Energy Agency (IEA), Paris

Jessica Glicker is in the Energy Efficiency Division at the International Energy Agency.



Her focus is on energy efficiency finance and investment on the global scale. Part of her current work at the IEA involves research and analysis on the size of the global energy service company (ESCO) market.

Prior to joining the IEA, Jesse worked at the Climate Bonds Initiative in London. She has a Masters in Economics and Policy of Energy and the Environment from University College London, and attended the George Washington University in Washington, D.C.

Before her work in energy and green finance, Jessica worked in sustainable architecture in New York City (where she is originally from), specifically on LEED certified buildings and local legislation for green design.

Konstantinos Balaras

Research Director, Group Energy Conservation (GREC), Institute for Environmental Research & Sustainable Development (IERSD), National Observatory of Athens (NOA)

Dr Mechanical Engineer, research director at the Institute for Environmental



Research & Sustainable Development (IERSD) of the National Observatory of Athens (NOA), which is the first national research center in Greece. He holds a PhD and MSc in Mechanical Engineering from Georgia Institute of Technology, GA, USA and a BSc in Mechanical Engineering from Michigan Technological University, MI, USA. He worked as a research assistant and consultant in the USA; as a chartered engineer in Greece he completed several electromechanical design and construction

projects for new and renovated buildings and HVAC installations of industrial

buildings and processes; as a visiting professor and instructor in various educational institutions; since 1995 he is a researcher at IERSD/NOA. Active in R&DD in the areas of energy conservation & rational use of energy, building energy audits-diagnosis and refurbishment, thermal energy systems and building thermal simulations, environmental impact of buildings, indoor environmental quality, applications of renewables. He has participated in participant in ~50 R&D and demonstration projects financed by the European Commission, national ministries and organizations, and the private sector; active participation in the national adaptation of EPBD in Greece, the development of the national technical guidelines and the software for energy audits and certification of buildings for the Technical Chamber of Greece (TEE). He has published ~80 scientific articles in international Journals, 24 chapter contributions and books, and has presented papers and presentations as a speaker in ~210 conferences. He is a member of the ASHRAE Board as a Director and Regional Chair of Region XIV – Europe (2017-2020) and he has served as ASHRAE Vice President (2011-2013) and Director At Large (2007-2010). He has been elected Fellow of ASHREA and ASME; he is a registered EUR ING, chartered mechanical engineer and a member of the Technical Chamber of Greece. More information:

- ◆ www.meteo.noa.gr
- ◆ www.linkedin.com/in/costasbalaras
- ◆ www.facebook.com/GRoupEnergyConservation

Kyriaki Metaxa

Architect, Program Coordinator Ecology - Heinrich Böll Foundation Greece

Kyriaki Metaxa works as a Program Coordinator Ecology at the office of Heinrich Böll Foundation Greece in Thessaloniki. The focus of her work revolves around environmental sustainability and just energy transition, especially energy efficiency, community energy and energy poverty. She is responsible for conceptualizing and coordinating activities and in the process fostering collaborations with and among key-stakeholders, with the goal to encourage decision makers to establish policies and measures as well as to empower civil society to advocate and engage in activities for a democratic, socio-ecological transformation in Greece.



She has a degree in Architecture with professional experience as a self-employed architect and building energy auditor. She also holds an MSc in Energy Systems by the International Hellenic University. In her thesis, she explored the benefits of the collective approach with regard to the energy retrofit of working-class multi-

apartment buildings, built by the Workers' Housing Organisation (OEK) in the '60s. In 2017, she was among the four authors of the policy report "Energy Poverty in Greece; Social Innovation Proposal to address the Phenomenon", published by the Heinrich Böll Foundation Greece.

Christos Tourkolias

Energy Expert, Division of Energy Policy and Planning of the Center for Renewable Energy Sources and Savings

Dr. Christos Tourkolias is an expert in the Division of Energy Policy and Planning of the Center for Renewable Energy Sources and Savings. He is Chemical Engineer of the National Technical University of Athens, while he holds a Master with direction in Production Systems Management and a PhD in the field of Energy and Environmental Economics. His specialization lies in the fields of energy economics and analysis, planning and monitoring of the policy measures for the promotion of RES and energy efficiency. Moreover, he has participated in the preparation of the last three National Energy Efficiency Action Plans and in the development of the Observatory of Energy Poverty. Finally, he is member of the Administrator for the Measurement, Monitoring, Control and Verification of the Energy Efficiency Obligation Scheme and the European Observatory of Energy Poverty.



Alice Corovessi

Founder-COO/CFO, Institute of Zero Energy Buildings

Alice has studied Business Administration, Marketing and Computer Programming and began her career in the sector of Tourism and Real Estate. Since 2009 she has been actively involved in the promotion of Energy Efficiency and Sustainability in the building sector.



Her primary focus is the design, development and implementation of green advocacy strategies for medium and large-scale projects which pursue the dissemination of their commitments in relation to sustainability and resilience values.

She is among the co-founders of INZEB – Institute of Zero Energy Buildings and holds the position of COO/CFO. Alice has been working closely with various EU Institutions, leading all actions related to planning, management and dissemination of the mission and outcomes of the Renovate Europe Campaign, of the European Alliance to Save Energy and of the Coalition for Energy Savings in Greece.

Furthermore, she has been responsible for the formation of the Greek Chapter of the Association of Energy Engineers (AEE).

She has contributed in various EU funded projects, namely:

- **2014-2015 Renovalue:** Translation of the Renovalue toolkit in the Greek language, dissemination of the Renovalue outcomes in Greece and Cyprus as well as the planning and delivery of the 3 pilot trainings in both countries. The project objective was to integrate the energy efficiency and sustainability factors into the valuations.
- **2016 - EU GCC Clean Energy Technology Network (CETN):** Since September 2016, she is among the (CETN) experts' team, contributing as networking and digital marketing experts as well as supporting the organisation of training, workshops, experts' meetings and webinars both in EU and GCC countries. CETN is a funded project by the European Commission (EC) aiming to catalyze partnerships between clean energy stakeholders in the GCC and the EU.
- **2017 - iBROAD (Horizon 2020).** Since June 2017 she is leading the work package dedicated to the identification, mapping and engagement of the stakeholders in EU level as well as in the 9 countries participating in the project.

In September 2017 she received the **Western Europe - Energy Professional Development Award** from the Association of Energy Engineers for her outstanding accomplishments in the training and development of energy engineers and managers. The award ceremony took place in Atlanta GA (USA) within the World Energy Engineering Congress (WEEC).

She is also a regular writer for high profile industry publications and one of her latest achievements is the publication of the policy paper - book entitled ***Energy Poverty in Greece. Social Innovation Proposal to address the Phenomenon***, which was released in March 2017 and in which she is among the four co-writers.

She is a founding member of the Sustainable Building Council Greece (member of the World Green Building Council) and permanent member of the ULI Sustainability Committee for Greece and Cyprus.

Alexandros Karapetsis

Civil Engineer, MSc, Managing Partner, Tritoxo Project Management

Alexandros Karapetsis was born in 1977 in Athens, Greece. He holds a Bachelor's degree in Civil Engineering (City University, London), a Master's degree in Construction Management (University of Reading) and a Master's degree in Environmental Urban Planning and Building Design (Hellenic Open University).



He started his professional career working on major infrastructure projects for OSE (Greek Railways) and Egnatia Highway. Later, he set up his first company and switched to urban and rural building projects, providing consulting, design and contracting services. After 2008, he has extended his business activities to the areas of renewable energy and the environment. In 2012, he co-founded Tritoxo Project Management, a company providing energy, environmental and engineering services for the built environment, focusing on critical issues such as Sustainability and Climate Change.

A restless and ever creative personality, independently or through his companies, Alexandros has been active in numerous fields, even beyond engineering. He has worked as a consultant for European initiatives on e-business and e-commerce, taken part in research programmes on the unique regional heritage of Epirus (Northwestern Greece) and even produced a short award - winning documentary on the development of mountainous regions.

Argiro Dimoudi

Associate Professor, Department of Environmental Engineering at Democritus University of Thrace

Dr. **Argiro Dimoudi** is Associate Professor at the subject 'Science and technology of structures with emphasis on environmental design' at the Department of Environmental Engineering at Democritus University of Thrace (GR). She has extensive experience on aspects of energy conservation and RES components in buildings, environmental friendly materials, energy regulations and auditing of buildings, microclimate and outdoor spaces bioclimatic design. Her experience is as academic staff, specialized scientific staff at the Ministry of the Environment, researcher at Research Bodies (CIENE-NKUA) and as the Head of the



Department of Passive & Hybrid Solar Systems and the Department of Active Solar Systems at the Centre for Renewable Energy Sources (CRES). She has experience as co-ordinator, project manager and researcher in research, demonstration and non-technological projects on energy and sustainability in buildings and cities.

Member of the Technical Committees of the Technical Chamber of Greece (TEE) for the development of the Technical Guidelines (TG.TCG) in support of the 'National Regulation for Energy Efficiency of Buildings.

Author in several books and papers in international scientific journals, conferences and technical reports.

Stylianos Loumakis

Chairman, Photovoltaics Energy Producers Association

Born in Athens he graduated Chemical Engineer in National Technical University of Athens (NTUA) in 1992. At post-graduate level he has been awarded the degree of Master of Business Administration (MBA) from Portsmouth University of U.K. At present he is a PhD candidate in NTUA elaborating a thesis in the field of Electricity Market Operation.



He started his professional career in the family business involved in exports of garments to European markets. He worked for five years as an executive in Marketing and Sales in a multinational and later a Greek industrial company producing fast moving consumer goods (FMCG) and food products. As a businessman he was also involved in the rapidly expanding sector of organized food retail.

In 2006 he entered the field of power generation through photovoltaic (PV) technology. He pioneered in Greece developing centralized PV plants. His company's first centralized PV plant was one of the first of its kind in the country. He also enjoys extensive consulting experience in the wholesale electricity market and RES.

Mr. Stelios Loumakis is the President of the Hellenic Association of Photovoltaic Energy Producers (www.spef.gr). SPEF is the official business and scientific association that represents in Greece power generating organizations from PVs.

Eleftheria Roma

Policy Analyst, Hellenic Federation of Enterprises

Eleftheria Roma is a Policy Analyst in the sector for “Employment and Labour



Market” of the Hellenic Federation of Enterprises (SEB). She works on education, continuous vocational training and life long learning issues, with a focus on diagnosing labour market needs, enhancing the knowledge and skills of human capital and expanding cooperation between education system and enterprises. She has many

years of experience in project & programme management and evaluation and in strategic and operational planning.

Dionisis Potouridis

Business Developer EcoStruxure Power - Energy & Sustainability Services

Dionisis Potouridis has been working with Schneider Electric since 2011 as a



Business Developer EcoStruxure Power and Energy & Sustainability Services. He is also responsible for the EcoXpert Connected Power and Critical Power official partner network.

During the past, he held the position of Sales Engineer Energy Efficiency Solutions at Schneider Electric’s Professional Services department, as well as Energy Consultant and Energy Auditor for EE.

He graduated from the Department of Automation Engineering of Piraeus University of Applied Sciences and holds a Master of Science Information Technology and Telecommunication of A.I.T. Athens and a Master of Business Information Technology from Sheffield University in collaboration with City College.

Dimitris Kolaitis

Head of Energy, Hellenic Halyvourgia SA



Energy Economist and Electrical Engineer with 10 years of international experience in strategic purchasing and portfolio management for electricity, natural gas and emissions. Since 2010, he is also Secretary to the Board of UNICEN, the Greek energy-intensive industry's association.

He holds a MSc in Energy Economics from IFP School (Institut Français du Pétrole), a MSc in Supply Chain Management from HEC Paris Business School and a Diploma in Electrical Engineering from the University of Patras.

Savvas Louizidis

Head of Energy Dpt., LDK Consultants



Mr. Louizidis holds a Diploma in Chemical Engineering and also a MSc. (Eng.) in Combustion Science & Pollution Control from the University of Sheffield. At present he is Head of the Energy Unit of LDK Consultants. He has more than 20 years' consultancy experience in sustainable energy development, particularly focusing on energy efficiency and renewable energy, having worked as project manager and technical expert in over 20 countries within assignments from international donors and IFIs.

He has substantial experience on industrial energy efficiency, having worked in the design and implementation of projects that consist energy audits, pre-feasibility and feasibility studies and due diligence. He has implemented over 50 energy and resource efficiency audits in industries and buildings at international level, for private clients and IFIs, for example European Commission, EIB and particularly EBRD, with which he has constant cooperation for over a decade. In addition he has developed several manuals/handbooks, training materials and tools for energy efficiency and energy audits. He is a Certified Energy Auditor for Industries from the Ministry of Energy (cat. C)

Gus Papamichalopoulos

Vice President, IENE/Partner, KG Law Firm



Gus heads the Energy, Infrastructure and Utilities Practice Group. His main area of expertise is on the energy industry and he has been involved in the liberalization of the Greek electricity market and gas market. Due to the complexity of the issues associated with the electricity market regulations he advises on major regulatory issues of the electricity, natural gas and RES market.

As a business lawyer focusing on the energy sector, key international energy companies investing in Greece have mandated Gus in the early stages of their investment program for the implementation of important energy projects (infrastructure projects such as oil and gas investments, the licensing and development of gas pipelines, the establishment of power generation plants, wind parks, low pressure gas distribution networks, etc). Another element of his practice is the public sector-privatization projects, in which he has acted for both the Greek State and the private sector (e.g. privatization of State-owned companies, concession agreements, public private partnerships relating to parking stations, toll roads, etc). Project finance is a strong section of his practice, since major local financial and credit institutions and private equity funds are instructing the team for the financing of energy infrastructure projects. Gus also serves as one of the managing partners of KG Law Firm, has acted as co-chair of SEE LEGAL Group for two years and currently serves as Deputy Chairman of the Institute of Energy of South East Europe (IENE).

Practice Areas:

Corporate Law

Energy, Natural Resources and Utilities

Public Law – Environmental Law

Public Sector Projects

Quotes & Awards

Gus Papamichalopoulos is ranked as a leading lawyer in the IFLR1000.

Gus Papamichalopoulos is ranked as a leading lawyer in Chambers & Partners Europe and Chambers & Partners Global.

“This “world-class team” of energy specialists receives extremely high praise from clients for its skills in regulation and negotiation. With a wealth of experience in this sector, the firm provides prompt delivery and a “wonderfully professional and hugely practical” service. Gus Papamichalopoulos is regarded as an energy pioneer who possesses an intimate knowledge of the regulatory framework”. “Gus Papamichalopoulos remains a “well-respected and well-known” energy practitioner, with many peers placing him at the top of the market”.

Professional Associations:

Member of the American Bar Association (1998)

Member of the Athens Bar Association since (1991)

Member of the International Bar Association (1995)

Member of the Board and Deputy Chairman of IENE

Education: Aristotelian University of Thessaloniki (LL.B)

Languages: Greek and English

Charis Doukas

Assistant Professor in the School of Electrical & Computer Engineering (ECE) of the National Technical University of Athens (NTUA)

Dr. Haris Doukas is currently an Assistant Professor in the School of Electrical &



Computer Engineering (ECE) of the National Technical University of Athens (NTUA). He has a degree in mechanical engineering (Aristotle University of Thessaloniki – AUTH, 2003) and a PhD degree in the area of decision support systems for the sustainable energy sector’s operation (ECE, NTUA, 2009). His scientific and research expertise includes the development of models and decision support systems for energy and environmental policy. He has participated,

as an expert, in the design of energy policies, programs promoting renewables and energy efficiency and specific energy management actions in a local, national and European level. In addition, he has participated as an expert in respective initiatives, beyond Europe, among which in the countries of the Mediterranean basin and the countries of the Gulf Cooperation Council. In the abovementioned fields, he has more than 100 scientific publications in international scientific journals with reviewers, one Book titled “Decision Support Policy Models for Energy and Environmental Systems” as well as numerous presentations in international conferences, chapters, articles in technical books and magazines respectively. In addition, Dr. Doukas is an Associate Editor of the Operational Research

International Journal (ORIJ) of Springer, and participates as member of the Editorial Board in Journals related with the energy policy and operational research. For his work, Dr. Doukas has received awards by the State Scholarship Foundation (IKY), the NTUA, the AUTH, the Technical Chamber of Greece (TCG) and the Hellenic Operational Research Society (HELORS).

Minas Iatridis

Head of Energy Policy Analysis Dpt., Center for Renewable Energy Sources and Savings

Minas Iatridis is an Energy Engineer (B.Eng., M.Sc. Eng.) working in the Center for Renewable Energy Sources -CRES since 1990, he is head of the Department of Energy Policy Analysis of the Energy Policy Directorate. He is the Managing Director of the Energy Efficiency Obligation Scheme. He was served as head of the Emissions Trading Scheme (ETS) of CRES. For several years, he has been involved in national projects concerned on the institutional, organizational, financial framework for implementing Renewable Energy Sources and Improving Energy Efficiency. He is Coordinated and Edited the National Action Plans on Energy Efficiency. He is an active member of many technical committees of the Ministry of Energy and Environment who are involved in his field of knowledge. He is a coordinator for a number of projects at both national and European level. Also, he is an author of many studies in the field of energy saving and energy efficiency. Rapporteur in many conferences, seminars, and workshops.



George Polymenopoulos

Head of Project Planning, HELESCO

Yorgos Polymenopoulos is a Mechanical Engineer with Postgraduate Studies in "Energy Systems and the Environment" and in "Business & Management". He worked in the construction sector and since 2005 has been active in the field of Energy Efficiency. He is Helesco SA partner, for the projects design and the provision of Energy Services with EPC. He has participated, in European and National energy planning and dissemination projects, in energy audits and studies of facilities in the tertiary sector and industry". He is an Energy Auditor\

