
Green Connect Workshop -Timetable

09 January 2023, Home for Cooperation

10-10:15 Registration

10:15-10:25 Opening/Welcome from Dr Marina Leontiadou, Salford University

10:25-10:30 Mr Irfan Siddiq OBE, British High Commissioner to Cyprus (BHC)
Introduction to the BHC

10:30-11:00 Prof William Swan
Professor in Buildings and Energy, Director of Energy House Laboratories, University of Salford

11:00-11:30 Dr Nestor Fylaktos
Research Scientist, The Cyprus Institute

11:30-11:45 Coffee/Tea Break

11:45-12:15 Prof. Ugur Atikol
Prof of Thermodynamics, Energy Management and Building Services, Eastern Mediterranean University

12:15-12:45 Dr Alexandros Charalambides
Associate Professor, Head of Chemical Engineering, Cyprus University of Technology

12:45-13:45 Lunch

13:45 -14:15 Myrto Skouroupathi
Environmental Engineer & Project Manager, Cyprus Energy Agency

14:15-14:45 Mr Tamer Zaim
Chartered Building Services and Mechanical Engineer - Green Efficiency Energy Services Ltd

14:45-15:00 Mrs Funda Zaim
Environmental Engineer and Licenced BREEAM Assessor, Zaim and Associates Ltd

15:00-15:15 Coffee/Tea Break

15:15-15:30 Dr Chryso Sotiriou
Energy Policy & Climate Change Expert, Ideopsis/ ΚυκλΟΙΚΟδρόμιο

15:30-15:45 Dr Marina Leontiadou, Associate Professor, University of Salford

15:45-16:30 Discussion/Closing remarks



INVITED SPEAKERS

Dr Marina A. Leontiadou

(Associate Professor, University of Salford)



Marina Leontiadou first obtained BSc & MSc (Hons) degrees in Physics from The University of Cyprus (Nicosia, Cyprus). She then moved to the Advance Technology Institute at the University of Surrey (United Kingdom) where she studied the spin-dynamics in semiconductor structures for her PhD. Dr Leontiadou then spent a period as a post-doctoral research associate at the Photon Science Institute, at The University of Manchester working on photovoltaic materials. In 2018 she was awarded a lecturership position (assistant professor) at the University of Salford. In 2022 Dr Leontiadou was promoted to Reader (associate professor). Dr Leontiadou was elected onto the committee of Institute Of Physics (IOP) Materials and Characterisation Special Interest Group. She has been recently invited to be a member of the IOP Awards Committee. Her research interests focus on exploiting experimental physics to understand and develop novel photovoltaic and spintronic materials.

Mr Irfan Siddiq OBE

(British High Commissioner to Cyprus, BHC)



Irfan Siddiq OBE is the British High Commissioner to Cyprus. He took up his current appointment in August 2022. Previously he has been the Ambassador to Sudan and Azerbaijan, and Deputy Head of Mission in Iraq and Syria.

Prof. William Swan

(Professor and Director of the Energy House Laboratories, University of Salford)



Will Swan is a professor at the University of Salford. He is the Director of Energy House Laboratories (EHL) at the University of Salford, where he has led the energy and buildings research for more than 10 years. The labs include the award-winning Salford Energy House, a whole Victorian house in a climate-controlled chamber, the Smart Meters Smart Homes Lab and the award-winning £16m Energy House 2.0. Will is a member of a number of groups concerning retrofit and energy efficiency of buildings; he was one of the founder members of the UK Building Performance Network, is Chair for the Low Carbon Buildings Challenge Group in Greater Manchester, and a member of the Retrofit Task Force.

Dr Nestor Fylaktos

(Research Scientist, The Cyprus Institute)



Nestor Fylaktos is a Research Scientist at the Cyprus Institute. He holds a PhD from Imperial College London on mathematical modelling of socio-economic impacts of renewable energy in isolated communities. At the Cyprus Institute he has worked on Technoeconomics of novel renewable energy systems, on energy strategies and modelling, on technological roadmaps of clean energy carriers (including hydrogen) and on environmental implications of hydrocarbons exploration. He has worked extensively with energy stakeholders in Cyprus (civil society, government, industry and academia) to bring forward solutions and policies that will accelerate the energy transition and eliminate emissions from everyday activities. His research interests extend to the decarbonisation of the economy, the technical and economic aspects of new energy systems, behavioural shifts in energy use, clean mobility and transportation, as well as energy futures and modelling of the Mediterranean and EU regions.

Prof Uğur Atikol

(Professor of Thermodynamics, Energy Management and Building Services, Eastern Mediterranean University)



Uğur Atikol is a professor in energy management, specializing in thermodynamics, building services and utility demand-side management. He is the director of the Energy Research Centre in Eastern Mediterranean University. He organized several international conferences, most notable ones being the 10th and 16th International Conferences on Clean Energy in 2010 and 2018. He guest-edited special issues related to these conferences in *International Journal of Energy Research*, *International Journal of Hydrogen Energy*, and *International Journal of Green Energy*. Uğur took part as a local energy expert in the USAID funded Resource Efficiency Achievement Project (REAP) in 2007 where a group of engineers in the Turkish Cypriot community were trained for energy and water efficient practices.

Dr Alexandros Charalambides

(Associate Professor, Cyprus University of Technology)



Alexandros Charalambides is a Mechanical Engineering graduate and holds a PhD from Imperial College London. His PhD project was funded by Honda R&D Co, Ltd of Japan. He has worked at Imperial College London, at the University of Tokyo and on his return to Cyprus, at the Energy Service of the Ministry of Commerce, Industry and Tourism. In 2009, he was appointed a Lecturer in the Department of Environmental Science and Technology of the Cyprus University of Technology. His research interests are focused on experimental fluid dynamics and their adaptation to non-traditional energy systems, as well as on the creation of a proper policy in Cyprus for tackling

climate change. In particular he is working on conducting studies on energy saving measures and on the use of renewable energy, improving homogeneous charge compression ignition engines, energy production from swine waste using algae, the impact of local weather conditions on solar energy.

Myrto Skouroupathi

(Environmental Engineer & Project Manager, Cyprus Energy Agency)



Myrto Skouroupathi is a qualified Environmental Engineer and a member of the Scientific and Technical Chamber of Cyprus. She completed her Masters of Engineering in Environmental Engineering with First Class Honors from University College London (UCL) in 2016. She has worked on community level projects on sustainable infrastructure and renewable energy. She joined the Cyprus Energy Agency in 2017 as an Environmental Engineer and Project Manager. She is involved in European co-funded projects as a technical expert and trainer. She is managing a project to reduce youth unemployment through green jobs, a project on extreme weather event forecasting for local authorities in Cyprus, and provides technical assistance to projects on circular economy, and climate change addressing and adaptation. She is a member of EIT Climate-KIC Network of Coaches and has experience in non-formal education.

Mr Tamer Zaim

(Chartered Building Services and Mechanical Engineer, Green Efficiency Energy Services Ltd)



Tamer Zaim, a co-founder of Green Efficiency Energy Services Ltd, is a Chartered Building Services and Mechanical Engineer trained in the UK, with broad international experience. Tamer has been involved in energy efficiency related work in Europe, Asia, Middle East and is a registered expert in EDGE green building certification. He is a partner in Zaim and Associates which specializes in project management and building design services to commerce and industry. He is a senior consultant to Ledra Eco Consulting, a recent start-up focusing on sustainability and green building design in the northern part of Cyprus.

Mrs Funda Zaim

(Environmental Engineer and Licenced BREEAM Assessor, Zaim and Associates Ltd)



Funda Zaim is an Environmental Engineer and Public Health specialist. She is a Director of Zaim and Associates, a multi-discipline consulting engineering practice based in Cyprus. Funda is a licenced BREEAM Assessor and has been appointed by the Frederick University, Faculty of Engineering as part-time special teaching staff, teaching BREEAM Methodology to MSc in Sustainable Energy Systems students.

Dr Chryso Sotiriou

(Energy Policy & Climate Change Expert, Ideopsis Ltd./ NGO kykLOIKOdromio)



Chryso Sotiriou has research and consulting experience in the fields of energy and environment, and more specific in the topics of climate change mitigation, greenhouse gas emissions and environmental economics. She worked as a Research Associate at the Department of Chemical Engineering of Cyprus University of Technology (CUT) and has participated in several technical support projects related, amongst others, with the National Energy and Climate Plan of Cyprus. She is currently a Special Scientist at CUT on the topic of Environmental Economics and Operations Research and an Energy Policy and Climate Change Expert at ideopsis Ltd. She is also a founding member of NGO kykLOIKOdromio. Her qualifications included a BSc in Physics, an MSc in Energy Resources Management and a PhD in Environmental Economics and Policy.
