



**The Greek Cypriot and Turkish Cypriot engineers' contact committees on engineering issues are organizing a seminar on:**  
***“The potential and development of the Green Hydrogen Economy in Cyprus and its Impact on the Environment”***

**Location:** ETEK Educational and Cultural Center, Kerverou 8, 1016 Nicosia

**Date:** Wednesday 7 May 2025, **Time:** 17:00 – 19:30

- To enhance collaboration between Greek Cypriots and Turkish Cypriots Engineers in the development and deployment of energy storage and hydrogen technologies.
- To facilitate dialogue between Greek Cypriots and Turkish Cypriots Engineers on the role of energy storage and hydrogen in achieving energy security, decarbonization, and economic growth.

**Moderators:**

Prof. Dr. Murat Fahrioglu	Electrical Engineer
Mr. Dinos Nicolaides	Mechanical Engineer
Mr. Anastasios Koutoumbas	Electrical Engineer

**Agenda:**

17:00 – 17:30	Arrival   Welcome coffee
17:30 – 17:40	Welcome Speech
17:40 – 18:10	<b>Name:</b> Prof. Dr. Andreas Poulikkas <b>Affiliation:</b> Professor of Energy Systems, Frederic University <b>Title:</b> Energy transition towards hydrogen economy
18:10 – 18:30	<b>Name:</b> Mr. Makis Ketonis <b>Affiliation:</b> Chairman of Cyprus Hydrogen Association <b>Title:</b> The potential of Green Hydrogen production in Cyprus
18:30 – 18:50	<b>Name:</b> Dr. Chryso Soteriou <b>Affiliation:</b> Supervisor, Senior Climate Change Expert, ideopsis ltd <b>Title:</b> GreenH2CY: Green Hydrogen Project for Transport in Cyprus
18:50 - 19:10	<b>Name:</b> Mr. Serhat Uludağ <b>Affiliation:</b> General manager of Engie Trading. <b>Title:</b> The Hydrogen Horizon: Cyprus's Journey Toward a Sustainable Energy System
19:10 – 19:30	Questions & Answers
19:30	Please join us for a lite dinner

**Registrations (free of charge)**

[https://docs.google.com/forms/d/1b5\\_7Vj\\_lmBdL5s01-ycalRfDGB8qahrki-AafnpMQ/edit](https://docs.google.com/forms/d/1b5_7Vj_lmBdL5s01-ycalRfDGB8qahrki-AafnpMQ/edit)

**For more information**, please call 357-22877644 or email: [cyprus@etek.org.cy](mailto:cyprus@etek.org.cy)

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## Speakers:



Prof. Dr. Andreas Poullikas



Mr. Makis Ketonis



Dr. Chryso Soteriou



Mr. Serhat Uludağ

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## Short biography of the speakers

**Professor Andreas Poullikas** holds a Bachelor of Engineering (B.Eng.) degree in mechanical engineering, a Master of Philosophy (M.Phil.) degree in nuclear safety and turbomachinery, a Doctor of Philosophy (Ph.D.) degree in numerical analysis and a Doctor of Technology (D.Tech.) higher doctorate degree in energy policy and energy systems optimization from Loughborough University, U.K. He is a Professor of Energy Systems at the School of Engineering, Frederick University and he was for several years the Chairman of the Cyprus Energy Regulatory Authority (CERA) and the Chairman of the Cyprus Energy Strategy Council (both appointments by the President of Cyprus). In his professional career he has worked for academic institutions

and for the industry, including as a Visiting Faculty member at Harvard University, USA, as a Professor of Power Systems and Chair of the Department of Electrical Engineering at the Cyprus University of Technology and as an Assistant Manager at the Electricity Authority of Cyprus. Professor Poullikas is the Associate Editor of journals *Discover Energy* (Springer Nature) and *Renewable and Sustainable Energy Reviews* (Elsevier) and author of various peer-reviewed publications in scientific journals, book chapters, conference proceedings and the author of ten books. He is included in the World's Top 2% Scientists and the World's Top 100000 Researchers Lists, both published by Stanford University.

**Mr Makis Ketonis** started his academic endeavours in Cyprus, where he obtained a diploma in Electrical Engineering and continued in London, where he graduated in Structural Engineering at the Willesden College of Technology and then proceeded to obtain an honours degree in Civil Engineering (B.Sc.) at the North-East London Polytechnic.

Makis commenced his carrier in the construction industry in Cyprus followed up by an overseas engagement in the same sector executing a multitude of projects of all kinds and nature.

Firstly, in Nigeria, followed up by an engagement with Wade Adams a multinational Construction company rising to the post of Executive Vice President, overseeing the works in various countries of Africa, based in Lusaka, Zambia, completing a tenure of a total of 10 years in Africa.

Upon returning to Cyprus, he set up a Project Management Company, PMK Associates Ltd, whilst at the same time pursued the

activities of Elite Constructions Ltd executing numerous building and technical projects.

In parallel he pursued the development of the Sustainable energy sector in Cyprus, culminating to the licensing and realization of wind farms and photovoltaic projects, which are also managed by Wincono Cyprus, a company set up with German partners, for the development and management of energy projects.

Makis Ketonis is the Chairman of the Cyprus Hydrogen Association and Member of the Board of the Cyprus Electricity Market Association.

He incorporated Future Fuels, a company dedicated to the production and distribution of Green Hydrogen as an alternative fuel, mainly to be used in mobility and in the industry and has successfully obtained the support of the E.U Innovation Fund to realise the first Green Hydrogen production and supply project in Cyprus.

**Chryso Soteriou** 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 was a Special Scientist at CUT on the topic of Environmental Economics and Operations Research. She is currently Supervisor and Senior 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.

**Serhat Uludağ** He is Electrical Engineer by education, has been involved in various fields in energy industry including investment consultancy, development and implementation of renewable energy projects such as biogas, wind and solar, and domestic and cross-border trading of power and gas. Responsibilities assumed in the Turkish energy sector includes country

manager for Axpo, general manager of Engie Trading, Business development director for Naturelgaz and most recently co-founder of FlexyWatt Energy, a digital energy management startup. Currently holds the positions of business development director for Naturelgaz and is the co-founder of FlexyWatt Energy a digital Energy management Startup.