

8:30	9:00	Registration & Welcome
9:00	10:00	Plenary - Opening Ceremony
		Chrysostomos BOURAS, President ASHRAE Hellenic Chapter 2025-2026
		George TAVERNARAKIS, President of Technical Chamber of Greece - Department of East Crete
		Minas KATRAS, President of Scientific Society of Technological Education Engineers of Heraklion
		Ioannis ANASTASAKIS, Deputy Regional Governor of Climate Change and Sustainable Mobility of the Region of Crete
		George ALEXAKIS, Appointed Councilor for European Affairs of the Region of Crete
		Prof. Emmanouil KARAPIDAKIS, Hellenic Mediterranean University
		Prof. Alexios TZOMPANAKIS, Technical University of Crete
		<u>Minos</u>
10:00	11:30	Session 1 - Energy Efficiency in Commercial & Industrial Applications
10:00	10:25	Building Management Systems: a valuable tool to improve Energy Efficiency Ilias SOFRONIS Thelcon
10:25	10:50	Integrated Lighting: A Holistic Approach to Design, Engineering and Intelligence Lambros DOULOS Hellenic Open University
10:50	11:15	R290 Heat Pumps Installation Guidelines Dimitris DALAVOURAS General Refrigeration
11:15	11:40	Efficient Swimming Pool Solutions Nikos Datsaris Mechanical Solutions
11:40	12:15	COFFEE BREAK
		<u>Minos</u>
12:15	14:00	Session 2 - Energy Ecosystems and Building Integration
12:00	12:25	The role of buildings in an energy ecosystem Constantinos A. BALARAS Research Director, Institute of Environmental Research and Sustainable Development, National Observatory of Athens, Greece
12:25	12:50	How critical is Energy Storage for fully electrified ecosystems? Emmanouil KARAPIDAKIS President of BoD, Hellenic Association of Energy Storage Systems (H.A.E.S.S.)
12:50	13:15	Hydrogen as an Enabling Energy Vector for Low-Carbon Building Systems Kyriakos PANOPOULOS Research Director, Center for Research & Technology (C.E.R.T.H.)
13:15	13:40	How to utilize Waste Heat and Surplus Energy for efficient energy ecosystems Aristotelis TSEKOURAS Consultant Engineer at GRAND ALPHA – Sustainable Engineering & Consulting
13:40	15:00	LUNCH BREAK

		<u>Minos</u>
15:00	16:15	Session 3 - Psychometrics Workshop
15:00	15:30	Psychometrics Workshop :Principles George PANTELIDIS ASHRAE Global Trainer & Member of the BoD of ASHRAE Hellenic Chapter, Head of Engineering at ZEB SA
15:30	16:15	Psychometrics Workshop :Advanced Alkis TRIANTAFYLLOPOULOS ASHRAE Global Trainer & Distinguished Lecturer / Head of Engineering & Business Development at Menerga Hellas
16:15	16:45	COFFEE BREAK
		<u>Minos</u>
16:45	18:00	Session 4 - ASHRAE Standards Workshop
16:45	17:15	ASHRAE 90.1 Workshop George PANTELIDIS ASHRAE Global Trainer & Member of the BoD of ASHRAE Hellenic Chapter, Head of Engineering at ZEB SA
17:15	18:00	ASHRAE 62.1 Workshop Alkis TRIANTAFYLLOPOULOS ASHRAE Global Trainer & Distinguished Lecturer / Head of Engineering & Business Development at Menerga Hellas
18:00	18:15	CONFERENCE CLOSING
18:15	19:00	NETWORKING COFFEE