

Event:

## ENERGY in BUILDINGS – Northern Hellas 2025


Date:

Saturday February 22, 2025

Place:

Thessaloniki, Macedonia - Hellas



#	<b>Chrysostomos Bouras</b> Mechanical Engineer, MBA, MASHRAE	
Title:	Business Development Manager at ESCO Partners & President Elect of ASHRAE Hellenic Chapter 2024-2025	
email:	cb@bouras.info	•
Presentation title:	<b>ASHRAE Standard 100 for Energy and Emissions Building Performance Standard for Existing Buildings</b>	
<p>Existing buildings represent a large part of the construction environment and stock in Greece and Europe. Energy upgrade of the existing buildings through the reduction of the energy and carbon footprint is not a “nice-to-have” condition but an urgent challenge driven by the increased cost of energy, the EU and GR legislation and the ESG and sustainability reporting obligations. ASHRAE standard 100 is an excellent tool for engineers, real-estate developers and Project Managers involved in this demanding process.</p>		
Short CV GREEK:		
<p>Ο Χρυσόστομος Μπούρας είναι Μηχανολόγος Μηχανικός με μεταπτυχιακό στη διοίκηση επιχειρήσεων και άνω των 15 ετών εμπειρία στο σχεδιασμό και την εφαρμογή συστημάτων θέρμανσης, κλιματισμού, εξαερισμού, επαγγελματικής ψύξης και εξοικονόμησης ενέργειας. Είναι μέλος του διοικητικού συμβουλίου του ελληνικού παραρτήματος της ASHRAE και ο επόμενος πρόεδρος τη χρονιά 2025-2026.</p>		
Short CV EN:		
<p>Chrysostomos Bouras is a Mechanical Engineer with Master in Business Administration and more than 15 years of professional experience in design and installation of Heating, Ventilation, Air-Conditioning, Refrigeration and Energy Saving Systems. He is member of the Board of Directors of ASHRAE Hellenic Chapter and the President Elect for the society year 2025-2026.</p>		

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CV:

Highly analytical, performance driven professional, with over 15 years experience in designing innovative cost-efficient energy systems and providing high quality services to my clients, maintaining long – term relationships. Business development and Project Management expert with excellent communication and sales skills, superior problem-solving and time management. Great fan of team work with managerial and leading skills. My main principle is strong attention to detail, thus my creative ideas are finally executed accurately. My main technical skills are :

⇒ HVAC-R [Heating, Ventilation, Air-Conditioning, Refrigeration systems design for residential, commercial & industrial applications] (VRF, Chillers, Fan Coil Units, Air Handling Units, Heat Pumps, Split & Multi Units, Gas & Oil Boilers, Ventilation)

⇒ Solar thermal & Photovoltaic systems

⇒ Energy saving systems (energy audits, passive house standards, ErP legislation, smart buildings, energy upgrade studies and applications)

⇒ Internet of Things applications