


Event:
Date:
Place:

2nd Tech.Seminar – Natural Refrigerants 2026

Wednesday May 7, 2026
Divani Caravel Hotel Athens, Greece



#	Dalavouras Dimitrios Mechanical engineer NTUA, MBA,PHD can., Ashrae OPMP certified	
Title:	Technical Manager at General Refrigeration SA	
email:	dimitris@general-refrigeration.gr – dimitris@grsa.gr	•
Presentation title:	CO2 TBD	
Short CV GREEK:	<p>Μηχανολόγος Μηχανικός με εμπειρία στην επαγγελματική και βιομηχανική ψύξη με εξειδίκευση στο σχεδιασμό και την κατασκευή συστημάτων HCAV-R και εργασιακή εμπειρία σε ένα ευρύ φάσμα εφαρμογών ψύξης και κλιματισμού με έμφαση στην υψηλή ενεργειακή απόδοση και αξιοπιστία. ASHRAE Certified. Σύμβουλος Τεχνικού Επιμελητηρίου Ελλάδος. Υποψήφιος Διδάκτορας.</p>	
CV:	<p>Mechanical Engineer with experience in the commercial and industrial refrigeration. Highly specialized in design and construction of HCAV-R systems with working experience in a wide range of refrigeration and air-condition applications with focus on high energy efficiency and reliability. ASHRAE commissioning certified. Technical Chamber of Greece consultant. PhD candidate.</p> <p>Education: 2018 Executive MBA, University of Winchester 2012 Diploma of Mechanical Engineer, National Technical University of Athens</p> <p>Certifications: 2017 ASHRAE Operations & Performance Management Professional Certified 2016 ASHRAE Commissioning Process Management Professional Certified 2013 Member of the ASHRAE Hellenic Chapter 2010 Infrared Thermographer Level II Certified</p> <p>Participation in organisations:</p> <ul style="list-style-type: none">• ASHRAE Member• E-Affiliate Member of IoR (Institute of Refrigeration)• Lifetime member RSES (Refrigeration Service Engineers Society) <p>Working Experience: 2000- General-Refrigeration SA, Technical Manager, Design and implementation of HVAC-R installations 2015- Technical Chamber of Greece, Technical consultant, Technical chamber of Greece representative on F-gas certifications on all Greek Regions</p>	

Event: **2nd Tech.Seminar – Natural Refrigerants 2026**
Date: **Wednesday May 7, 2026**
Place: **Divani Caravel Hotel Athens, Greece**



Teaching and Research experience:

2019 Lecturer on conference about hotel air-conditioning on subject:
"R32 as a refrigerant and its characteristics"
2018-19 ASHRAE Research Promotion Chair of the Hellenic Chapter
2018 Lecturer on webinar of Hellenic Maintenance Society on subject:
"CO2 as a refrigerant"
2018 Lecturer on Hellenic Chapter of ASHRAE technical seminar on subject:
"Transcritical CO2 systems"
2017-2018 Lecturer on refrigerists trade unions of Athens, Chania, Piraeus, Rodopi-Xanthi,
Achaia-Cephalonia-Zakynthos on subject: "R32, R290, R600a, CO2"
2017 Lecturer on technical seminar of ASHRAE European Region on subject: "CO2 Re-
invented"
2016-2018 ASHRAE Membership Promotion Chair of the Hellenic Chapter

Publications:

2022 Journal "The refrigeration technician", author on Troubleshooting column
2021 Journal "The refrigeration technician", «The future of refrigerants»
2020 Journal "The refrigeration technician", «Refrigerant recovery. Best practices»
2018 Journal "The refrigeration technician", «Evaporator dT and humidity control on cold
rooms»
2009 Journal "The refrigeration technician news", «Cascade refrigeration systems»

Computer Knowledge:

Autodesk Autocad
Microsoft Office
Adobe Photoshop
Special design programs about HVAC-R installations

Foreign languages:

English: Proficiency.