

ANNOUNCEMENT OF INTERNATIONAL SCIENTIFIC CONFERENCE

CRETE 2025

It is with great pleasure that we announce the conduction of the 8th International Scientific Conference CRETE 2025, which will take place on 27-31 May in Chania (Crete, Greece), under the organization of the Technical University of Crete and six other distinguished scientific bodies.



The aim of the conference is to promote scientific knowledge and cooperation in the field of waste management and environmental protection, focusing on "Industrial and Hazardous Waste Management".

Date:	27-31 May 2025
Location:	MINOA PALACE RESORT - Chania
Abstract Submission Deadline:	31 January 2025
Early Registration:	31 March 2025
Language:	English

The program will include lectures by distinguished speakers, presentations of research papers and fullscale projects, roundtables and specialized workshops, with the aim of interactive participation of the delegates, both from academia and companies, active in the field of waste management and environmental restoration.

Indicatively, the toics of the conference include:

- o Industrial waste production and characterization
- Producer responsibility and legislation
- Waste management and treatment options
- o Design and operation of treatment plants & disposal sites
- Recovery potential and processes
- Toxicological and safety aspects
- o Contaminated sites management
- Hazardous waste management: medical, radioactive, asbestos, WEEE, etc.
- Special issues:
 - *Textile sector contamination: regulation, collection, recycling, etc.*
 - o Renewable energy plants: waste management and site restoration
 - Explosives-contaminated soil and water: characterization and remediation
 - o Mines: treatment of mine residues and site restoration
 - o Natural catastrophes: effects on the environment, impact, waste management
 - o Plastics
 - Perfluoroalkyl and Polyfluoroalkyl substances (PFAS)
- o Surface water, groundwater and ocean contamination / remediation
- Energy reduction and recovery concepts waste to energy
- Social aspects industrial waste management: public acceptance and involvement, information policy, etc
- $\circ \quad \text{Waste and climate change} \\$
- Case studies
- o Industrial company presentations and forum

For more information, as well as abstract submission and registration, you can visit the official conference website

hwm-conferences.tuc.gr/

You are kindly asked to forward this announcement to your members and partners, in order to be informed about the conduction of our conference and be able to participate, if they wish.

If you have no objection, we will add your e-mail address to the list of recipients of our newsletters, so that you can stay informed about the progress of our conference organization.

We remain at your disposal for any additional information/clarification.

Best regards,

Evangelos Gidarakos

Technical University of Crete