



National
Technical
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GLOBAL
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COUNCIL

CYPRUS 2025

25-28 JUNE
PAPHOS, CYPRUS

cyprus2025.uest.gr

7th PhD Summer School and
Executive Training on
Solid Waste Management
Circular Economy & LCA

23-24 JUNE





7th PhD Summer School and Executive Training on Solid Waste Management, Circular Economy & LCA, 23 & 24 June 2025

The **summer school** will include 16 teaching hours in total on 23rd & 24th June 2025.

On June 25th, 2025, the participants will attend the virtual Poster Session of the "CYPRUS 2025 12th International Conference on Sustainable Solid Waste Management" and a final session roundtable with the main topic being the ***"State-of-the-art and future directions of Sustainable Solid Waste treatment: the pathway to Circular Economy"***. Individual projects will be given to the participants and the grading of the course will be done on a Pass/Fail basis. All the attendees will be given a certificate of attendance after the completion of the PhD and Executive Training Summer School on Solid Waste Management.

The PhD and Executive Training Summer School final project should be submitted until July 25th, 2025:
10 hours

The results will be communicated individually to every attendee by July 31st, 2025.

Monday 23rd June, 2025

All times are in Greek Time

9.15-9.30	Prof. Maria Loizidou, National Technical University of Athens <i>Welcome by Prof. Maria Loizidou</i>
9.30-11.15	Dr. Konstantinos Moustakas, Prof. Dimitris Malamis <i>Sustainable Solid Waste Management: the pathway to Circular Economy and the NTUA experience</i>
11.15-11.30	Break
11.30-13.15	Dr. Antonella Luciano, ENEA, Prof. Giuseppe Mancini, University of Catania <i>Sustainable management of specific categories of waste</i>
13.15-13.45	Lunch Break
13.45-14.30	Prof. Maria Loizidou, National Technical University of Athens <i>Water Circular Economy</i>
14.30-15.15	Prof. Petr Hlavínek, Technical University Brno, Faculty of Civil Engineering, Institute of Municipal Water Management <i>Effective processing and recycling of industrial sludge and sewage sludge</i>
15.15-16.15	Dr. G. Baniyas, Dr. A. Malamakis, CERTH <i>Nature-Based Solutions for sustainable urban development and regeneration: Evidence, applied research and technical approaches</i>
16.15-17.00	Prof. Stergios Vakalis, National Technical University of Athens <i>Waste-to-energy technologies & tools for analysis & assessment</i>



Tuesday 24th June, 2025

All times are in Greek Time

9.00-11.30	Pierantonios Papazoglou, Research & Strategy Manager at the Centre-of-Excellence in Risk & Decision Sciences (CERIDES) of the European University Cyprus <i>Marie Skłodowska-Curie Actions Postdoctoral Fellowships: Proposal Writing Hints-&-Tip</i>
11.30-12.30	Kyriakos Maniatis, International Consultant, Ex Principal Administrator in the Directorate General for Energy of the European Commission <i>Advanced biofuels value chains: Status and barriers</i>
12.30-13.00	Coffee Break
13.00-14.00	Prof. Lidia Lombardi, Niccolò Cusano University, Dr. Symon Sobek, Silesian University of Technology <i>Introduction to life cycle thinking and assessment, Application of life cycle assessment, LCA to support the development of innovative sustainable processes for resource recovery from waste</i>
14.00-14.30	Dr. Maria Kyriazi, National Technical University of Athens <i>Life cycle costing</i>
14.30-15.00	Daniele Bregoli, Stefania Capogna, Martina Giurato, Marco Ciro Liscio, Paolo Sospiro, Jenny Pange <i>Academic Institutions in a Global Context: Trends in Internationalization</i>
15.00-15.15	Coffee Break
15.30-16.15	Prof. Guido Saracco, Ex Rector, Politecnico di Torino <i>The future of education in the GenAi era</i>
16.15-17.00	Prof. Inès Esmā Achouri, Université de Sherbrooke, Canada <i>Process Intensification approaches for a sustainable future</i>
17.00- 17.15	Prof. Maria Loizidou, Dr. Konstantinos Moustakas, National Technical University of Athens <i>Closing Remarks</i>

Wednesday 25th June, 2025

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Poster session

Final session:

*State-of-the-art and future directions of Sustainable Solid Waste treatment:
the pathway to Circular Economy*



**PhD and Executive Training Summer School final assignment -
until July 25th, 2025: 10 hours**

The certificate of attendance will be given immediately after the completion of the **7th PhD and Executive Training Summer School on Solid Waste Management, Circular Economy & LCA**. The final assignment should be implemented **by 25th of July, 2025** and the results will be communicated individually to every attendee **by July 31st, 2025**.



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Contact

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