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THESSALONIKI2021

www.thessaloniki2021.uest.gr

**3rd Virtual PhD Summer School and
Executive Training on Solid Waste Management**

21 & 22 June 2021

Summer School



3rd Virtual PhD Summer School and Executive Training on Solid Waste Management, 21 & 22 June 2021

The summer school will include 16 teaching hours in total on 21st & 22nd June 2021.

On June 23rd, 2021, the participants will attend the Poster Session of the "**Virtual THESSALONIKI 2021 8th 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 20th, 2021: 10 hours

The results will be communicated individually to every attendee by July 31st, 2021.

THESSALONIKI2021

Monday 21st June, 2021

All times are in Central European Summer Time (CEST)

9.15-9.30	Prof. Maria Loizidou, National Technical University of Athens <i>Welcome by Prof. Maria Loizidou</i>
9.30-10.45	Dr. Konstantinos Moustakas, Dr. Dimitris Malamis, National Technical University of Athens <i>Sustainable Solid Waste Management: the pathway to Circular Economy</i>
10.45-11.45	Prof. Maria Loizidou, National Technical University of Athens <i>Water Circular Economy: Brine Management and Resource Recovery</i>
11.45-12.00	Break
12.00-13.45	Prof. Rafael Luque, University of Cordova <i>Waste-to-Wealth: the valorization concept</i>
13.45-14.15	Lunch Break
14.15-16.00	Prof. Nickolas Themelis, Prof. Thanos Bourtsalas, Columbia University <i>WASTE-to-ENERGY: Thermal Treatment for waste management</i>
16.00-16.15	Break
16.15-17.30	Prof. Stergios Vakalis, University of Aegean <i>Waste-to-energy analysis tools: Decision-making methods, energy modeling and policy tools</i>



3rd Virtual PhD Summer School and Executive Training on Solid Waste Management

Tuesday 22nd June, 2021

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9.00-13.00	Pierantonios Papazoglou, Scientific Coordinator Eastern Mediterranean Middle East – Climate & Atmosphere Research Centre, The Cyprus Institute <i>Marie Skłodowska-Curie Actions Postdoctoral Fellowships: Proposal Writing Hints-&-Tips Workshop</i>
13.00-13.30	Lunch Break
13.30-15.00	Prof. Anastasios Zouboulis, Aristotle University of Thessaloniki <i>Application of pyrolysis for the treatment of specific industrial solid wastes</i>
15.00-15.15	Break
15.15-17.00	Prof. Spyros Pavlostathis, Georgia Institute of Technology, USA <i>Anaerobic Digestion: A Path to Net Bioenergy Production</i>
17.00-17.30	Prof. Maria Loizidou, Dr. Konstantinos Moustakas, Dr. Dimitris Malamis, National Technical University of Athens <i>Closing Remarks</i>



THESSALONIKI2021

Wednesday 23rd June, 2021

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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"



3rd Virtual PhD Summer School and Executive Training on Solid Waste Management

PhD and Executive Training Summer School final assignment -
until July 20th, 2021: 10 hours

The certificate of attendance will be given immediately after the completion of the 3rd PhD and Executive Training Summer School on Solid Waste Management. The final assignment should be implemented by 20th of July, 2021 and the results will be communicated individually to every attendee by July 31st, 2021.



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21 & 22 June 2021



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Contact

**National Technical University of Athens
School of Chemical Engineering
Unit of Environmental Science & Technology**

9, Heron Polytechniou Street
157 73 Zographou Campus, Athens, Greece
Website: www.uest.gr

Prof. Maria Loizidou
email: mloiz@chemeng.ntua.gr

Dr. Konstantinos Moustakas
email: konmoust@central.ntua.gr