



Transformation of Europe's agriculture:

A mobile technology solution for turning AD digestate to fertilisers and soil amenders

Partners:



Event Location:

Elvin Hall, University College London (UCL),
20 Bedford Way,
London WC1H 0AL

Event Date:

April 27, 2023
9 am – 4:30 pm

THURSDAY – APR 27, 2023

09:00 – 09:30	Arrival and registration
09:30 – 09:35	Welcome (Dr. Aiduan Borrión & Dr. Kyriakos Panopoulos)
09:35 – 11:00	Presentations - part 1 (25 min each, plus 5 min Q&A) 1. Global picture of AD and digestate management (Charlotte Morton, ADDBA, UK) 2. Issues associated with digestate and technology reviews (David Tompkins, AquaEnviro, UK) 3. Nutrients (Dr. Anastasios I. Zouboulis, Aristotle University of Thessaloniki, Greece)
11:00 – 11:30	Coffee break
11:30 – 13:00	Presentations - part 2 (25 min each, plus 5 min Q&A) 4. Synchronously recovering different nutrient ions from wastewater by using selective electrodialysis (Dr. Zhilong Ye, Chinese Academy of Science, China) 5. Soil nutrients (Dr. Laura Cardenas, Rothamsted Research, UK) 6. Antibiotics (Dr. Dimitra Lambropoulou, Aristotle University of Thessaloniki, Greece)
13:00 – 14:00	Lunch
14:00 – 14:10	NOMAD - short overview (Dr. Kyriakos Panopoulos, CERTH)
14:10 – 14:30	NOMAD – concept & construction (Guy Blanch, LEAP)
14:30 – 14:50	NOMAD - demo results (Vera Proskynitopoulou, CERTH)
14:50 – 15:10	NOMAD - LCA results (Haodong Lin, UCL)
15:10 – 15:30	Experience from other EU funded project (Dr. Panagiotis Kougias, DIMITRA, Greece)
15:30 – 16:20	Panel discussion with Q&A from audience Panel members: Angela Bywater, David Tompkins, Chris Betteridge, Dr. Anastasios Zouboulis Moderator: Dr. Mairi Black
16:20 – 16:30	Closing remarks (Dr. Kyriakos Panopoulos, CERTH)

Contact

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More Information

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