



ICEEM09 PRELIMINARY PROGRAM

- Please note that this is a preliminary conference program. Changes may occur. It is recommended to check regularly the ICEEM09 Website (<http://www.iceem.ro/>).
- Details on the exact locations and venues of the ICEEM09 events will be available at a later date.

Wednesday, 6 September 2017

Hours	Location: University of Bologna, Complesso Belmeloro - Room A via Belmeloro 14 , Bologna
13:30-15:00	Registration
15.00-15.30	<p>Opening ceremony:</p> <p>Welcome addresses from: Prof.Dr. Francesco Ubertini, Rector of the Alma Mater Studiorum University of Bologna Prof.Dr. Fabio Fava, Alma Mater Studiorum University of Bologna, Italy ICEEM09 Co-President Prof.Dr. Carmen Teodosiu, "Gheorghe Asachi" Technical University of Iasi, Romania, ICEEM09 Co-President Prof.Dr. Phillippe Corvini, FHNW & EFB – Environmental Biotechnology section, ICEEM09 Co-President</p>
15.30 – 16.00	<p>Plenary Lecture (30 min): <i>Sustainability assessment and management in the context of circular economy</i> Prof.Dr. Adisa Azapagic, University of Manchester, United Kingdom</p>
16.00 – 16.30	<p>Plenary Lecture (30 min): <i>What innovative ecotech microbiology is needed for the next decade?</i> Prof.Dr. Willy Verstraete, University of Ghent, Belgium</p>
16.30 - 17.00	<p>Plenary Lecture (30 min): <i>Bio-based solutions to combat pollution in the marine environment</i> Prof.Dr. Nicolas Kalogerakis, Technical University of Crete, Greece</p>
17.00 – 19.00	Welcome Cocktail

Thursday 7 September 2017

Hours	Locations to be announced		
8:00-9:00	Registration		
9.00-10.30	<p>Parallel Session 1.1. Key note lecture (30 min): <i>Environmental biotechnologies in the circular economy</i> Prof.Dr. Nathalie Gontard NIAR, France</p>	<p>Parallel Session 1.2. Oral presentations (15min/presentation)</p>	<p>Parallel Session 1.3. Oral presentations (15min/presentation)</p>
	& Oral presentations (15min/presentation)		
10.30-11.00	Coffee break / Poster sessions		
11.00-12.30	<p>Parallel Session 1.4. Key note lecture (30 min): <i>Municipal Wastewater Treatment</i></p>	<p>Parallel Session 1.5. Oral presentations (15min/presentation)</p>	<p>Parallel Session 1.6. Oral presentations</p>



9th INTERNATIONAL CONFERENCE ON
ENVIRONMENTAL ENGINEERING AND MANAGEMENT

Circular Economy and Environmental Sustainability

6 - 9 September 2017, Bologna, Italy

Hours	Locations to be announced		
11.15-11.30	<i>to Deliver Circular Economy in the Water Sector,</i> Assoc.Prof.Dr. Francesco Fatone, University of Verona, Italy & Oral presentations (15min/presentation)		(15min/presentation)
12.30-14.00	Lunch / Poster sessions		
14.00-15.30	Parallel Session 1.7 Key note lecture (30 min): <i>Sustainable production of materials, chemicals and energy from biomass and biowaste</i> Prof.Dr. Anton Friedl, Vienna University of Technology, Austria	Parallel Session 1.8 Oral presentations (15min/presentation)	Parallel Session 1.9 Oral presentations (15min/presentation)
	& Oral presentations (15min/presentation)		
15.30-16.00	Coffee break / Poster sessions		
16.00-17.30	Parallel Session 1.10 Oral presentations (15min/presentation)	Parallel Session 1.11 Oral presentations (15min/presentation)	Parallel Session 1.12 Oral presentations (15min/presentation)
20.00	Gala Dinner		

Friday 8 September 2017

Hours	Locations to be announced		
9.00-10.30	Parallel Session 2.1. Key note lecture (30 min): <i>LCA as a useful tool for supporting the definition of a sustainable wastewater treatment plant</i> Assoc.Prof.Dr. Almudena Hospido, University of Santiago de Compostela, Spain	Parallel Session 2.2. Oral presentations (15min/presentation)	Parallel Session 2.3. Oral presentations (15min/presentation)
	& Oral presentations (15min/presentation)		
10.30-11.00	Coffee break / Poster sessions		
11.00-12.30	Parallel Session 2.4. Key note lecture (30 min): <i>Novel 2D Composite Thin Layers for Sustainable</i>	Parallel Session 2.5. Oral presentations (15min/presentation)	Parallel Session 2.6. Oral presentations (15min/presentation)



9th INTERNATIONAL CONFERENCE ON
ENVIRONMENTAL ENGINEERING AND MANAGEMENT

Circular Economy and Environmental Sustainability

6 - 9 September 2017, Bologna, Italy

Hours	Locations to be announced		
	<i>Wastewater Treatment</i> Prof.Dr. Anca Duta, Transilvania University of Brasov, Romania		
	& Oral presentations (15min/presentation)		
12.30-14.00	Lunch / Poster sessions		
14.00-16.00	Parallel Session 2.7 Key note lecture (30 min): <i>Transformation of emerging contaminants: a challenge for process design</i> Prof.Dr. Thomas Ternes Federal Institute of Hydrology (BfG), Koblenz, Germany	Parallel Session 2.8 Oral presentations (15min/presentation)	Parallel Session 2.9 Oral presentations (15min/presentation)
	& Oral presentations (15min/presentation)		
15-30-16.00	Coffee break / Poster Sessions		
16.00-17.30	Parallel Session 2.10 Oral presentations (15min/presentation)	Parallel Session 2.11 Oral presentations (15min/presentation)	Parallel Session 2.12 Oral presentations (15min/presentation)

Saturday, 9 September 2017

Hours	Location (to be announced)	Location (to be announced)
9.00-11.00	Workshop: New Horizon2020 opportunities and successful projects presentations (ERC and H2020 projects): <ul style="list-style-type: none"> H2020 SC2/SC3/SC5 programmes Prof. Fabio Fava, University of Bologna (9.00-10.00) Brokerage event: selected pitch presentations addressing the presented H2020 opportunities Dr. Andrea Rausa, Ciaotech – PNO Italy (10.00-11.00) 	Matchmaking session for scientists and practitioners Prof.dr. Joan García, Universitat Politècnica de Catalunya - BarcelonaTech, Spain and Assoc.prof. Jaume Puigagut, Universitat Politècnica de Catalunya - BarcelonaTech, Spain
11.00-11.30	Coffee Break	
11.30-12.30	Successful projects presentations <ul style="list-style-type: none"> ERC advanced grant "EcOilogy – Microbial life in oil" Prof. Dr. Rainer Meckenstock (University of Duisburg- Essen, Germany) CIRC-05-2016: "Unlocking the potential of urban organic waste (RES URBIS)" Prof. Mauro Majone (University "La Sapienza", Rome, Italy) WASTE-7-2015: "Ensuring sustainable 	EIT-RM event: best PhD EIT-RM related presentations award <ul style="list-style-type: none"> EIT-RM presentation Highlights of the selected PhD EIT-RM presentations Best presentations award ceremony



9th INTERNATIONAL CONFERENCE ON
ENVIRONMENTAL ENGINEERING AND MANAGEMENT

Circular Economy and Environmental Sustainability

6 - 9 September 2017, Bologna, Italy

Hours	Location (to be announced)	Location (to be announced)
	<p>use of agricultural waste, co-products and by-products (NoAW)". Prof. Nathalie Gondart (INRA, Montpellier, France)</p> <ul style="list-style-type: none">• WATER-1b-2015: Scale-up of low-carbon footprint material recovery techniques in existing wastewater treatment plants (SMART-plant)". Prof. Francesco Fatone (Università Politecnica delle Marche, Ancona, Italy)• BBI VC3.F1 – 2014: "Flagship demonstration of an integrated biorefinery for dry crops sustainable exploitation towards biobased materials production (First2Run)". Dr. Giulia Gregori (Novamont, Italy)	
12.30-13.00	ICEEM09 Official closing	