

BESS Conference on Zero Waste and Circular Economy

Confirmed speakers and topics

- Title TBA, Prof. Nic LINDLEY, Singapore Institute of Food and Biotechnology Innovation, A*star, Singapore.
- Microalgal biorefinery for waste remediation and resource recovery, Prof. Ashok PANDY, CSIR-Centre for Innovation and Translational Research and Centre for Energy and Environmental Sustainability, India.
- Solid and liquid waste treatment through complete utilization for circular economy development, Prof. Roger RUAN, Center for Biorefining, and Bioproducts and Biosystems Engineering Department, University of Minnesota, USA.
- Returning to the same point, Mr. William LEONG, Founder, Mushroom World, Singapore.
- Bio-valorization of food processing and agri byproducts into alternative protein, Mr. Shiva Susarla, Founder, FeedWerkz Pte. Ltd., Singapore
- Metabolic and process engineering for enhanced bioalcohol production, Prof. Xue CHANG, Deputy Dean, School of Bioengineering, School of Bioengineering, Dalian University of Technology, Dalian 116024, China.
- Biomass utilization in the creative industry in Indonesia, Dr. Sukma S KUSUMAH, Research Center for Biomaterials, Indonesian Institute of Sciences, Cibinong Science Center, Indonesia.
- Hydrothermal carbonization of biomass, Dr. Chun-Yang YIN, Reader in Adv Materials and Sustainability, Newcastle University in Singapore
- On Demand Renewable Micro CHP, Mr. Michael McCann, Managing Director, Uniflow Power Ltd., Australia
- Black soldier flies as a source of novel biomaterials, Mr. Jun Wei PHUA, CTO and Co-Founder, Insectta Pte. Ltd., Singapore