



HAW Hamburg



EUROPEAN-ASIAN SYMPOSIUM

on Innovation and Integrative Approaches in Handling Plastic Pollution and Fostering Bioplastic Production

Location: RMIT University Vietnam, SGS Campus, 702 Nguyen Van Linh Blvd., Tan Phong Ward, District 7, Ho Chi Minh City, Vietnam. Academic Building 2 (AB2)
Morning Session - Auditorium Room 2.1.04
Afternoon Parallel Sessions - Rooms 2.3.05 and 2.3.06



Date: 6-7 June 2023

PROGRAMME

6 June - EXCURSION		
13.00-15.00h	Ho Chi Minh City’s Da Phuoc Landfill	
15.00-17.00h	Glassia’s Water Bottle Refilling Factory	
7 June - MORNING SESSION (08.30-12.00h), Auditorium Room 2.1.04		
08.00-08.30h	Registration	
08.30-08.45h	Welcoming the Participants	HAW & RMIT
08.45-09.15h	Plenary 1: BIO-PLASTICS EUROPE - Developing and implementing sustainability based solutions for bio-based plastic production and use to preserve land and sea environmental quality in Europe	Jelena Barbir - HAW Hamburg, Germany
09.15-09.45h	Plenary 2: Plastic Pollution Solutions: Education, Up, Down, Everywhere, All At Once	Nhan Nguyen - RMIT, Vietnam
09.45-10.15h	Plenary 3: Exploring Opportunities for Value Chain Innovation in the Bioplastics Industry: Insights from Stakeholders	Angelo Paletta, Genc Alimehmeti and Eleonora Foschi - University of Bologna, Italy
10.15-10.45h	Coffee Break	
10.45-11.15h	Plenary 4: Sustainable Circular Economy based on all Plastic Waste	Nano Morante - PLASTICPeople, Vietnam
11.15-11.45h	Plenary 5: One step ahead: innovation potential for bioplastics by getting chemical safety right	Lisa Zimmermann - Food Packaging Forum Foundation, Switzerland
11.45-12.00h	Overall discussion and Q&A	
LUNCH BREAK (12.00-13.30h), Auditorium Room 2.1.04		
7 June - AFTERNOON PARALLEL SESSIONS (13.30-17.30h), Rooms 2.3.05 (A) and 2.3.06 (B)		



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SESSION A	TITLE	PRESENTER
13.30-14.00h	Environmental Certification and reputation pressures: the plastic reduction capability framework among the Vietnamese packaging industry	Hung Nguyen - RMIT University, Vietnam
14.00-14.30h	Breaking Boundaries and Embracing Change: ReThink Plastics Vietnam's Journey towards a Circular Economy in Vietnam	Karen Smit - ReThink Plastic, Vietnam
14.30-15.00h	How entrepreneurial ecosystem supports the development of Green Startups: The case of Green Joy in Vietnam	Nguyen Vo - Green Joy, Vietnam
15.00-15.30h	Policies and bio-based plastics	Jelena Barbir - HAW Hamburg, Germany
15.30-16.00h	Coffee Break	
16.00-16.30h	Investigations on the fabrication and scope of using bioplastics from bacterial cellulose in fashion and textiles	Rajkishore Nayak, Donna Cleveland, Giang Tran, Frances Joseph and Vicki Little - RMIT Vietnam, Melbourne University, Auckland University of Technology; Vietnam, Australia and New Zealand
16.30-17.00h	Sustainable livelihoods through reduced plastic waste: Collaborative community-based sustainability-oriented innovation	Donna Cleveland, Vicki Little, Rajkishore Nayak and Frances Joseph - Royal Melbourne Institute of Technology; Auckland University of Technology, Australia and New Zealand
17.00-17.30h	The hospitality green experience: A case study in corporate sustainability efforts in Vietnam	Jung Woo Han - Glassia, Vietnam
SESSION B	TITLE	PRESENTER
13.30-14.00h	Transforming Waste into Value: A Case Study of ReForm Plastic	Aemin Nasir - ReForm Plastic, Vietnam
14.00-14.30h	Bio-plastic innovation and business canvas assessment of nascent bio-plastic business: A Case study of Galaxy Biotech in Vietnam	Do Thi Huong Nhu, Galaxy Biotech JSC, Vietnam
14.30-15.00h	Uptake of microparticles from biobased biodegradable plastics by aquatic invertebrates	Lukas Miksch - Alfred Wegener Institute - Helmholtz Centre for Polar and Marine Research, Germany
15.00-15.30h	Development of Bioplastic Agar-Polylactic Acid	Dina Fransiska - National Research and Innovation Agency, Indonesia
15.30-16.00h	Coffee Break	
16.00-16.30h	Riverine Plastic Pollution in Asia: a bibliometric investigation	Amanda Lange Salvia – HAW Hamburg, Germany
16.30-17.00h	Transitioning Towards Plastic Circularity: A Case of Refill in Vietnam	Manjit Sandhu - Refill, Vietnam
17.00-17.30h	Enhancement of Biodegradability and Resistance to UV Light Exposure on Polyethylene Based Mulch by Addition of Cornhusk Cellulose or Coconut Coir Powder	Firda Aulya Syamani - Research Center for Biomass and Bioproducts, National Research and Innovation Agency, Indonesia
17.30-18.00h CLOSING THE EVENT, MAIN ROOM		