

# EnScience2022

Global Summit on Environmental Science and Applications

**April 21-22, 2022**

**Virtual**

**FINAL PROGRAM**



## **The Scientistt**

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## DAY-01 | Thursday, April-21, 2022

### Virtual Presentations

#### Starts @ Beijing, China Time Zone (GMT+8)

09:00-09:10	<b>Introduction</b>	
09:10-09:45	<b>Title:</b> Food Waste as a Resource: With a Focus on Fish Culture Ming Hung Wong , The Education University of Hong Kong, Hong Kong	<b>P</b>
09:40-10:05	<b>Title:</b> The Beginnings of R&D and Industrial Development of Solar Module End-of-Life Management in Australia Richard Corkish, UNSW SYDNEY , Australia	<b>I</b>
10:05-10:35	<b>Title:</b> Effective use of Big Data and Experience in Traffic Analysis Tsutomu Tsuboi, Nagoya Electric Works, Japan	<b>K</b>
10:35-11:00	<b>Title:</b> Physiology of Methylootrophs Living in the Phyllosphere and their Potential Application to Agriculture Kosuke Shiraishi, Kyoto University, Japan	<b>I</b>
11:00-11:25	<b>Title:</b> Surfactant Enhanced Electro Kinetic Remediation for the Removal of PFOA from Kaolin Soil Namuun Ganbat, University of Technology Sydney, Australia	<b>YRF</b>
11:25-11:50	<b>Title:</b> Intestine Uptake and Low Transformation Increase the Bioaccumulation of Inorganic Arsenic in Freshwater Zebra Fish Wei Zhang, Guangzhou University, China	<b>I</b>
11:50-12:15	<b>Title:</b> Biochar as an Example of Green Technologies in the Agricultural Sector of the Far East Olga V. Nesterova, Far East Federal University, Russia	<b>I</b>
12:15-12:45	<b>Title:</b> Modified Nanocomposites for Photocatalytic Degradation of Organic Pollutants in Wastewater Mohamed A. Barakat , King Abdulaziz University , Saudi Arabia	<b>K</b>
12:45-13:10	<b>Title:</b> Revisiting Natural Resources—Globalization-Environmental Quality Nexus: Fresh Insights from South Asian Countries Ahmad Imran Khan, University of Putra, Malaysia	<b>I</b>
13:10-13:35	<b>Title:</b> Impacts of Wetland Plants Vermicompost as an Organic Amendments to Improve Soil Fertility and Plant Growth in Upland Areas Syed Turab Raza, Yunnan University, China	<b>I</b>
13:35-14:00	<b>Title:</b> Crop Responses to Zn and B in NW Himalayan Soils: Quality and Quantity Issues Pardeep Kumar, CSK HPKV Palampur, India	<b>I</b>
14:00-14:25	<b>Title:</b> Will be Updated Soon Eunji Kim, Kunsan National University, South Korea	<b>I</b>

14:25-14:50	<b>Title:</b> A Multi-Case Study of NIMBY Effect in Environmental Protection Construction Projects	
	Xie Kefan, Wuhan University of Technology, China	
14:50-15:15	<b>Title:</b> Heat Stress and related Labor Reduction in the Urban Cities during the Recent Global Warming	
	Shih-Yu Lee, Research Center for Environmental Changes (RCEC), Taiwan	

## END OF Day-1

## DAY-02 | Friday, April-22, 2022

### Virtual Presentations

### Starts @ London, UK Time Zone (GMT)

10:00-10:10	<b>Introduction</b>	
10:10-10:45	<b>Title:</b> Alteration of Spreading Processes in Natural Flows and Interaction between Waves and Vegetation in Coastal Zones in Times of Climate Change	P
	Michele Mossa, Polytechnic University of Bari, Italy	
10:45-11:15	<b>Title:</b> Is it safe to use Reclaimed Wastewater for Crop Irrigation?	K
	Benny Chefetz , The Hebrew University of Jerusalem , Israel	
11:15-11:40	<b>Title:</b> Quo Vadis Tourism: Ecology - Economy Nexus	
	Tanja Mihalic, University of Ljubljana, Slovenia	
11:40-12:05	<b>Title:</b> Sustainability in Destination Management in Nature-based Tourism	
	Marco Haid, University UMIT, Austria	
12:05-12:30	<b>Title:</b> Sustainability Literacy in Digital Society	
	Sandro Serpa, University of the Azores, Portugal	
12:30-12:55	<b>Title:</b> Policy of Landscape to Rethinking Territory and Relevance of Eco-System Category between Science and Social Theory	
	Luciano Pilotti, University of Milan, Italy	
12:55-13:20	<b>Title:</b> AI-Powered Collective Intelligence for Sustainable Cities	
	David Pastor Escuredo, UCL & LifeD Lab, Spain	
13:20-13:45	<b>Title:</b> 2D/3D Geovision of Large-Scale Buildings and Spatial Orientation - Conditions and Preferences from the Perspective of Visitors	
	Alina Zajadacz, Adam Mickiewicz University in Poznan, Poland	
13:45-14:10	<b>Title:</b> Sustainability Analysis of Biogas Production from Food Industry Wastes as Support for the Circular Economy	
	Israel Herrera, CIEMAT, Spain	
14:10-14:35	<b>Title:</b> Challenges of Waste Management, Moving towards a Circular Economy. An Empirical Application in Latin American Countries	
	Paula Llanquileo Melgarejo, Universidad Católica de Chile, Chile	

14:35-15:00	<b>Title:</b> Urban Planning, Climate Change and Ecosystem Services in the Tropics: case study in cities of the Dominican Republic Solhanlle Bonilla-Duarte, Instituto Tecnológico de Santo Domingo, Dominican Republic	I
15:00-15:25	<b>Title:</b> Towards 100% Biobased Polymer Composites: A study on Recycled HDPE with Wood Residues Denis Rodrigue, Laval University, Canada	I
15:25-16:00	<b>Title:</b> Harmful Algal Blooms- A Threat to the Waters of the World Patricia Glibert, University of Maryland, USA	P
16:00-16:35	<b>Title:</b> Convergence Engineering of Microalgae at the Nexus of Food, Energy and Water Systems Yantao Li, University of Maryland, USA	P
16:35-17:00	<b>Title:</b> Instrumental Neutron Activation Analysis as a Means for Pollution Monitoring Nora Wu, Lincoln Highschool, USA	YRF
<b>END OF CONFERENCE</b>		

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2<sup>nd</sup> Global Summit on Environmental Science and Applications

May 25-27, 2023 | Brussels, Belgium