

**International Conference on Marine Debris, ICMD Agenda-DAY 1**  
**The Lecture Hall**

<b>Time</b>	<b>Agenda</b>
10:30 – 12:00	Conference Registration
12:00 – 13:30	Lunch Break
13:30 – 13:50	<b>Opening Remarks</b> Shiau-Yun Lu, Director-General, Ocean Conservation Administration Bi-Ling Kuan, Minister, Ocean Affairs Council
13:50 – 14:00	Group Photo
14:00 – 14:15	Tea Break
14:15 – 14:45	<b>Keynote Speech I</b> Shiau-Yun Lu, Director-General, Ocean Conservation Administration, OAC
14:45 – 15:15	<b>Keynote Speech II</b> Mark Kasman, Director, U.S. Environmental Protection Agency
15:15 – 15:45	<b>Keynote Speech III</b> Japanese expert
15:45 – 16:00	Tea Break
16:00 – 16:15	2024 Youth Innovation Challenge Award Ceremony
16:15 – 16:45	<b>2024 Youth Innovation Challenge Winners' experience sharing</b> 1. Axell Sutton 2. Brigitta Maria Andrea Gunawan & the Diverseas team 3. Krishna Pentayah & the Sov Lanatir team (Arranged in alphabetical order)
16:45 – 17:05	<b>Panel Discussion “Innovative Solutions for Ocean Issues”</b> Moderator: Chia-Ying Ko, Professor, Institute of Fisheries Science, National Taiwan University Panelist: 2024 Youth Innovation Challenge Winners 1. Axell Sutton 2. Brigitta Maria Andrea Gunawan & the Diverseas team 3. Krishna Pentayah & the Sov Lanatir team
17:05 – 19:30	Gala Dinner

**International Conference on Marine Debris, ICMD Agenda-DAY 2**  
**Room 201**

<b>Time</b>	<b>Agenda</b>	<b>Description</b>
09:30 – 09:50	Registration	-
09:50 – 10:00	Opening	Sheng-Jie You, Professor, Department of Environmental Engineering, Chung Yuan Christian University
10:00 – 10:20	<p style="text-align: center;">Discussion Topic I:  Marine Debris Investigation and Monitoring Technology  Moderator: Kuo-Hsin Tseng, Professor, Center for Space and Remote Sensing Research, National Central University</p>	<b>NOAA's Marine Debris Monitoring and Assessment Project</b> Speaker: Hillary K. Burgess, Monitoring Coordinator, Marine Debris Program, Office of Response and Restoration, National Oceanic and Atmospheric Administration, NOAA
10:20 – 10:40		<b>Marine Debris Monitoring and Technology</b> Speaker: Dong-Oh Cho, Senior Policy Consultant, Korea Maritime Institute, KMI
10:40 – 11:00		<b>Marine Debris Monitoring</b> Speaker: Chi-Farn Chen, Professor, Center for Space and Remote Sensing Research, National Central University
11:00 – 11:20		<b>Simulating origins and ends of marine litter</b> Speaker: Chia-Ying Ko, Professor, Institute of Fisheries Science, National Taiwan University
11:20 – 11:40		<b>Toward International Guideline Development for Remote Sensing of Riverine Macro-Plastics</b> Speaker: Tomoya KATAOKA, Associate Professor, Department of Civil and Environmental Engineering, Ehime University
11:40 – 12:00	<p style="text-align: center;">Panel Discussion I  Moderator: Kuo-Hsin Tseng, Professor, Center for Space and Remote Sensing Research, National Central University</p> <p>Panelist:</p> <ol style="list-style-type: none"> <li>1. Hillary K. Burgess, Monitoring Coordinator</li> <li>2. Dong-Oh Cho, Senior Policy Consultant</li> <li>3. Chi-Farn Chen, Professor</li> <li>4. Chia-Ying Ko, Professor</li> <li>5. Tomoya KATAOKA, Associate Professor</li> </ol>	
12:00 – 13:20	Lunch Break	-

Time	Agenda	Description
13:20 – 13:40	<p>Discussion Topic II : Marine Debris Management Strategies and Policies Moderator: Chia-Ying Ko, Professor, Institute of Fisheries Science, National Taiwan University</p>	<p><b>Key Learnings from the G20 Report on Actions Against Marine Plastic Litter (MPL) Presentation</b> Speaker: Premakumara Jagath Dickella Gamaralalage, Principal Researcher/ Director, Institute for Global Environment Strategies, IGES</p>
13:40 – 14:00		<p><b>U.S. EPA's Solid Waste Management Tools and Circular Economy Strategy Series</b> Speaker: Audrianna Maki, U.S. EPA Expert, U.S. Environmental Protection Agency</p>
14:00 – 14:20		<p><b>Analysis and Future Prospects of Marine Debris Governance Mechanisms in the Indo-Pacific Region</b> Speaker: Ning Yen, CEO, IndigoWaters Institute Co., Ltd</p>
14:20 – 14:40	Presentation: Call for Submissions	Arrange 2 presenters for submission reports (10 minutes per presenter, totaling 20 minutes).
14:40 – 15:00	<p>Panel Discussion II Moderator: Institute of Fisheries Science, National Taiwan University, Professor, Chia-Ying Jessie Ko</p>	<p>Panelist:</p> <ol style="list-style-type: none"> <li>1. Premakumara Jagath Dickella Gamaralalage, Principal Researcher/ Director</li> <li>2. Ning Yen, CEO</li> </ol>
15:00 – 15:20	Tea Break	-
15:20 – 15:40	<p>Discussion Topic III: Marine Environmental Education Moderator: Te-Hao Chen, Acting Director General, National Museum of Marine Biology and Aquarium</p>	<p><b>Project Manatii, Educating Tourists Through Beach Cleanups and Community Engagement</b> Speaker: Yukino KINJO, CEO, Manatii, inc</p>
15:40 – 16:00		<p><b>Collaboration among Industry, Academia, Government, and NGOs for the Reduction of Marine Debris: Examples and New Initiatives</b> Speaker: Shigeru FUJIEDA, Distinguished Professor, Southern Kyushu and Nansei Islands Innovation Center, Kagoshima University</p>
16:00 – 16:20		<p><b>Walking a Clean Path Amidst the Ocean Wave</b> Speaker: Sally Guo, Deputy Chief Executive HiiN, HiiN Studio</p>

Time	Agenda	Description
16:20 – 16:40		<b>RE-THINK's strategies to raise public awareness and promote action</b> Speaker: Chih-Yang Huang, Founder and CEO, Taiwan RE-THINK Environmental Education Association
16:40 – 17:00	Presentation: Call for Submissions	Arrange for 2 presenters to report on submitted papers (10 minutes per presenter, totaling 20 minutes).
17:00 – 17:20	Panel Discussion III Moderator: Te-Hao Chen, Acting Director General, National Museum of Marine Biology and Aquarium Panelist: 1. Yukino KINJO, CEO 2. Shigeru FUJIEDA, Professor 3. Sally Guo, Deputy Chief Executive HiiN 4. Chih-Yang Huang, Founder and CEO	

**International Conference on Marine Debris, ICMD Agenda-DAY 3**  
**Room 201**

Time	Agenda	Description
09:30 – 09:50	Registration	-
09:50 – 10:00	Opening	Sheng-Jie You, Professor, Department of Environmental Engineering, Chung Yuan Christian University
10:00 – 10:20	<p>Discussion Topic I: Marine Debris Management and Recycling (Including Case Studies)</p> <p>Moderator: Kuo-shuh Fan, Honorary President, Taiwan Circular Economy and Innovation Transformation Association, CEITA</p>	<p><b>Management and Recycling of Fisheries Waste</b></p> <p>Speaker: Kengo FUKUDA, Section Manager, Clean Sea and Beach Foundation</p>
10:20 – 10:40		<p><b>Marine Debris Management and Policies Against Plastic Pollution in Japan</b></p> <p>Speaker: Yasuhiko HOTTA, President-Elect, Asia Pacific Roundtable of Consumption and Production, APRSCP</p>
10:40 – 11:00		<p><b>The new recycling technology of styrofoam from ocean waste</b></p> <p>Speaker: Jerry Shih, President, Global Green Material Co., Ltd</p>
11:00 – 11:20		<p><b>"Marine Waste Recycling": deya's Path to Sustainable Innovation</b></p> <p>Speaker: Deya Hsu, CEO, UNI-PARAGON ENTERPRISE CO., LTD.</p>
11:20 – 11:40	Presentation: Call for Submissions	Arrange 2 presenters for submission reports (10 minutes per presenter, totaling 20 minutes).
11:40 – 12:00	<p>Panel Discussion I</p> <p>Moderator: Kuo-shuh Fan, Honorary President, Taiwan Circular Economy and Innovation Transformation Association, CEITA</p> <p>Panelist:</p> <ol style="list-style-type: none"> <li>1. Kengo FUKUDA, Section Chief</li> <li>2. Yasuhiko HOTTA, President-Elect</li> <li>3. Jerry Shih, President</li> <li>4. Neng-Chun Hsu, Chairman</li> </ol>	
12:00 – 13:00	Lunch Break	-
13:00 – 13:20	<p>Discussion Topic II: Microplastic Investigation and Monitoring Technology</p> <p>Moderator: Gwo-Ching Gong, Life-time Distinguished Professor, Institute of Marine</p>	<p><b>Collection and Detection of Small Microplastics</b></p> <p>Speaker: Hisayuki ARAKAWA, Professor, Department of Ocean Sciences, Tokyo University of Marine Science and Technology</p>

Time	Agenda	Description
13:20 – 13:40	Environment and Ecology, National Taiwan Ocean University	<b>Microplastic Monitoring in Japan; Current Situation and Challenges</b> Speaker: Haruka NAKANO, Assistant professor, The Center for Ocean Plastic Studies of Kyushu University
13:40 – 14:00		<b>Analysis of Microplastics in Aquatic creatures collected from Central Vietnam</b> Speaker: Nguyen Duy Dat, Lecturer, Department of Environmental Technology, Ho Chi Minh City University of Technology and Education, Vietnam
14:00 – 14:20		<b>Current State of Microplastic Pollution in Indonesia's Marine and Coastal Environments</b> Speaker: Achmad Chusnun Ni'am, Vice Rector for Human Resources, Institut Teknologi Adhi Tama Surabaya, ITATS, Indonesia
14:20 – 14:40	Presentation: Call for Submissions	Arrange for 2 presenters to report on submitted papers (10 minutes per presenter, totaling 20 minutes).
14:40 – 15:00	Tea Break	-
15:00 – 15:20	Discussion Topic II: Microplastic Investigation and Monitoring Technology Moderator: Gwo-Ching Gong, Life-time Distinguished Professor, Institute of Marine Environment and Ecology, National Taiwan Ocean University	<b>Microplastics in the Environment: Occurrence, Potential Sources and Risk Assessments</b> Speaker: Jheng-Jie Jiang, Associate Professor, Department of Environmental Engineering, Chung Yuan Christian University
15:20 – 15:40		<b>The fate of missing plastics in the ocean</b> Speaker: Ruei-Feng Shiu, Associate Professor, Institute Of Marine Environment And Ecology, National Taiwan Ocean University
15:40 – 16:00		<b>Microplastic Sampling: Techniques, Challenges, and Practical Insights</b> Speaker: Alexander Kunz, NSTC Research Scholar, Research Center for Environmental Changes (RCEC), Academia Sinica

Time	Agenda	Description
16:00 – 16:20	Special Lecture from NOAA	<b>U.S. National Oceanic and Atmospheric Administration Efforts to Address Marine Debris</b> Speaker: Elizabeth McLanahan, Director and Senior Advisor for International Affairs, Office of International Affairs, National Oceanic and Atmospheric Administration, NOAA
16:20 – 17:00	Panel Discussion II Moderator: Gwo-Ching Gong, Life-time Distinguished Professor, Institute of Marine Environment and Ecology, National Taiwan Ocean University  Panelist: 1. Haruka NAKANO, Assistant Professor 2. Nguyen Duy Dat, Lecturer 3. Achmad Chusnun Ni'am, Vice Rector for Human Resources 4. Jheng-Jie Jiang, Associate Professor 5. Ruei-Feng Shiu, Associate Professor 6. Alexander Kunz, NSTC Research Scholar	
17:00 –	Farewell	-