



2023 INDO-PACIFIC ENVIRONMENTAL SECURITY FORUM

Agenda – Day 1, 14 August 2023 (Monday) **OPENING SESSION**

Master of Ceremony: Lieutenant Commander Stephen Woodham, U.S. Navy
Opening Session Lead: Sub Lieutenant Sashinidu Jayalath, Sri Lanka Navy

0700-0745	REGISTRATION <i>Participants are requested to complete registration by 0745, and be seated by 0755</i>
0750-0755	Arrival of the Invitees
0755-0800	Arrival of the Commander of the Sri Lanka Navy Vice Admiral Priyantha Perera
0800-0805	Arrival of Mr. Ruwan Wijewardena, the Senior Advisor to HE the President, Sri Lanka and the Honorable Mrs. Julie Chung, U.S. Ambassador to Sri Lanka
0805-0810	Arrival of the Officials to Lotus Ballroom
0810-0815	Introduction to IPESF 2023 by Master of Ceremony (MC)
0815-0820	Oil Lamp Lighting Ceremony followed by Welcome Dance
0820-0825	Commitments made by Sri Lanka Navy to Ensure Environment Security (Video)
0825-0830	Welcome Remarks by Vice Admiral Priyantha Perera, the Commander of the Sri Lanka Navy
0830-0835	Remarks by Mr. Ruwan Wijewardene, the Senior Advisor to HE the President, Sri Lanka
0835-0840	Remarks by The Honorable Mrs. Julie Chung, U.S. Ambassador to Sri Lanka
0840-0845	Group Photo
0845-0915	BREAK & REFRESHMENTS



INDO-PACIFIC ENVIRONMENTAL SECURITY FORUM



Agenda – Day 1, 14 August 2023 (Monday) *THEME: Climate Change and Security*

Moderator Day 1: Dr. Ananda Mallawatantri, Technical Advisor, Office of the President Sri Lanka

0915-0920	Overview of IPESF Agenda Mr. Chris Sholes, Environmental Security Program Manager, U.S. Indo Pacific Command (USINDOPACOM)
0920-0930	Introduction to the Session Dr. Ananda Mallawatantri, Technical Advisor, Office of the President, Sri Lanka
0930-0950	Military Logistics & Supply Chain Resilience in the Face of Climate Change Brigadier Carla Watts, Director General, Support Branch Headquarters Joint Operations Command, Australian Defence Force
0950-1010	Addressing Energy Insecurity & Increasing Climate Resiliency for Small Island Developing States in the Indo-Pacific Region Mr. James Ellsmoor, CEO, Island Innovation & Mr. Viliame Kasanawaqa, Senior Consultant, Pacific Region Infrastructure Facility, Fiji
1010-1030	Radical Defense Decarbonization – Global Assessment of Strategies and Investments Ms. Shiloh Fetzek, Associate Fellow, International Institute for Strategic Studies
1030-1115	Climate Change and Security Panel Session Moderated by Dr. Ananda Mallawatantri
1115-1215	LUNCH BREAK
1215-1335	Building Climate Change Resilience with Allies & Partners Panel Session – Sri Lanka as a Case Study Scene Setting by Mr. Stephen Frano, Climate Change Impact Program Manager, USINDOPACOM Panelists: 1) Commodore Buddhika Jayaweera, Sri Lanka Navy 2) Ms. Nihani Riza, USAID Colombo 3) Ms. Valerie Hickey, World Bank & 4) Ms. Maryruth Belsey Priebe, Pacific Forum
1335-1340	Admin Brief – Workshops Overview for Day 1 and Move to Workshop Sessions LCDR Stephen Woodham
1340-1455	DAY 1 Workshops 1A. Employing Data Science in Climate Risk Management – Lead Facilitator, Mr. Robert Kalei Miller, Senior Disaster Services Analyst, Pacific Disaster Center 1B. Mobilizing Finance for Climate Action – Lead Facilitator, Ms. Valerie Hickey, Global Director for Environment, Natural Resources and Blue Economy, World Bank
1455-1530	BREAK & MOVE TO NEXT WORKSHOP SESSION
1530-1645	Second Workshop Session (1A → 1B, 1B → 1A)
1645-1650	Participants regroup in Lotus Room
1650-1700	Administrative Notes by MC – End Day 1
1900-2100	ICE BREAKER Hosted by Sri Lanka Navy



INDO-PACIFIC ENVIRONMENTAL SECURITY FORUM

Agenda – Day 2, 15 August 2023 (Tuesday)
THEME: Maritime, Ocean, and Water Security

Moderator for the Session: Admiral Piyal De Silva (Retd), Sri Lanka Navy

0830-0835	Administrative Remarks
0835-0845	Introduction to the Session Admiral Piyal De Silva (Retd), Sri Lanka Navy
0845-0905	Regional Cooperation to Combat Illegal, Unreported, Unregulated Fishing Captain Anurag Bisen, Indian Navy
0905-0925	Mangroves, Seagrass Beds, and Blue Carbon: Resilient Coastal Ecosystems for Resilient Coastal Communities Dr. Rupesh Bhomia, Scientist, CIFOR-ICRAF
0925-0945	The Role of Water Storage in Enhancing Water Security Dr. Mohsin Hafeez, International Water Management Institute
0945-1015	BREAK
1015-1035	Policy Framework for Preventing Plastic Pollution in the Indian Ocean Region Commander Prashan Perera, Sri Lanka Coast Guard
1035-1125	Maritime and Water Security Panel Session Moderated by Admiral Piyal DeSilva
1125-1130	Admin Brief – Workshops Overview for Day 2 LCDR Stephen Woodham
1130-1230	LUNCH BREAK
1230-1400	Day Two Workshops (Concurrent): 2A. Introduction to Coral Reef Science and Restoration – Admiral Piyal De Silva & Dr. Adam Smith 2B. Mangrove Resilience through Pacific Island Blue Carbon Knowledge Exchange (PI-BLUEX) - Dr. Rich MacKenzie, Dr. Rupesh Bhomia, Dr. Sahadev Sharma, and Mr. Vedagiri
1400-1430	BREAK
1430-1550	Workshops Continued
1550-1555	Participants regroup in Lotus Room
1555-1600	Administrative Notes by MC – End Day 2



INDO-PACIFIC ENVIRONMENTAL SECURITY FORUM

Agenda – Day 3, 16 August 2023 (Wednesday)

THEME: Impacts of Urbanization and Land Security

Moderator for the Session: Professor Sevvandi Jayakody, Wayamba University of Sri Lanka

0830-0835	Administrative Remarks
0835-0845	Introduction to the Session Professor Sevvandi Jayakody, Chair Professor, Wayamba University of Sri Lanka
0845-0910	Restoration of the Land Ms. Ann Singeo, Executive Director of Ebiil Society
0910-0930	Intense Urbanization in the Maldives & the Strategic, Operational, and Tactical Threats and Risks Impacting Defence Forces Colonel Hassan Amir, Defence Advisor High Commission of Maldives in Sri Lanka
0930-0950	Food Security & Disaster Risk Reduction through Community-based Mangrove Restoration in the Central Coast of Vietnam Dr. Ho Dac Thai Hoang, Chairman, Thua Thien Hue Union of Science and Technology Associations
0950-1010	Addressing Impacts of Urbanization, Japan International Cooperation Agency's (JICA) Activities in Cities and Surrounding Environment Dr. Megumi Muto, VP of Development Finance, Partnership, and Mobilization, JICA
1010-1030	BREAK (20 mins)
1030-1115	Impacts of Urbanization and Land Security Panel Session Moderated by Professor Sevvandi Jayakody
1115-1120	Admin Brief – Site Visits Overview for Day 3 Professor Sevvandi Jayakody
1120-1230	Mangrove Site Visit – Collect Packed Lunches + Clothes Change & Depart at <u>12:00</u> Coral Reef Restoration Site Visit – Eat Lunch + Clothes Change & Depart at <u>12:30</u>
1230 -1800	Site Visit to Negombo Mangroves (Field Application of PI-BLUEx Field Methodology) + Site Visit to Port City Coral Reef



INDO-PACIFIC ENVIRONMENTAL SECURITY FORUM

Agenda – Day 4, 17 August 2023 (Thursday)

THEME: Building National and Regional Resilience

*Moderator for the Session: Dr. Steve Dornbos, Acting Director, Global Resilience Policy,
Office of the Secretary of Defense*

0800-0805	Administrative Remarks
0805-0815	Introduction to the Day 4 Session Mr. Steven Dornbos, Director, Global Resilience Policy, Office of the Secretary of Defense
0815-0855	Partnership Working Group (WG) Three-Year Plan Updates 1. Networking WG, LTC Travis Collins, Australian Defence Force 2. Policy WG, Tahlia Vogel, New Zealand Ministry of Defence 3. Mitigation WG, Mr. Chris Sholes, USINDOPACOM 4. Education WG, Amanda Ellis, Arizona State University (video)
0855-0940	Addressing Material Risks & Opportunities through Organizational Sustainability & Implementing National Plans Presentations 1. New Zealand Defence Force, WGCDR Trev Hammond – Sustainability and Resilience in the New Zealand Defence Force 2. Singapore Armed Forces Sustainability Office, LTC Timothy Koh – The Singapore Armed Forces Contributions to the National Sustainability Efforts and Climate Adaptation
0940-1010	BREAK
1010 -1030	3. Fiji Climate Change and Disaster Management Office, Alipate Nauvilou – Youth Voices and Military-Civilian Dependencies in the Context of Climate Security
1030 - 1130	Addressing Material Risks & Opportunities through Organizational Sustainability & Implementing National Plans Panel Session <i>Moderated by Dr. Steve Dornbos</i>
1130-1230	LUNCH BREAK
1230-1235	Admin Brief – Workshops Overview for Day 4 <i>LCDR Stephen Woodham</i>
1235-1440	Day 4 Workshops 4A. Organizational Sustainability – Lead Facilitator, Flight Sergeant Donna Walker, NZDF 4B. Implementing National Plans – Lead Facilitator WGCDR Trevor Hammond, NZDF <i>Both sessions are 60 minutes, with 5 minutes to move in between workshops</i>
1440-1510	BREAK
1510 – 1525	Participant Survey and 2023 IPESF Summary (Photos and Videos) LCDR Stephen Woodham
1525-1535	Closing Remarks by Brigadier General Gavin Gardner, J4, USINDOPACOM
1535-1545	Closing Remarks by Dr. Sunimal Jayathunga, Additional Secretary, Ministry of Environment Sri Lanka