



PACIFIC
ENVIRONMENTAL
SECURITY FORUM

AGENDA

Co-Sponsored by: | Australian Department of Defence and
the U.S. Pacific Command

Pacific Environmental Security Forum Agenda

Sponsored by:
Department of Defence
Australia
&
Pacific Command
United States of America



*InterContinental Hotel
117 Macquarie Street
Sydney, 2000
Australia*

16-19 April 2013

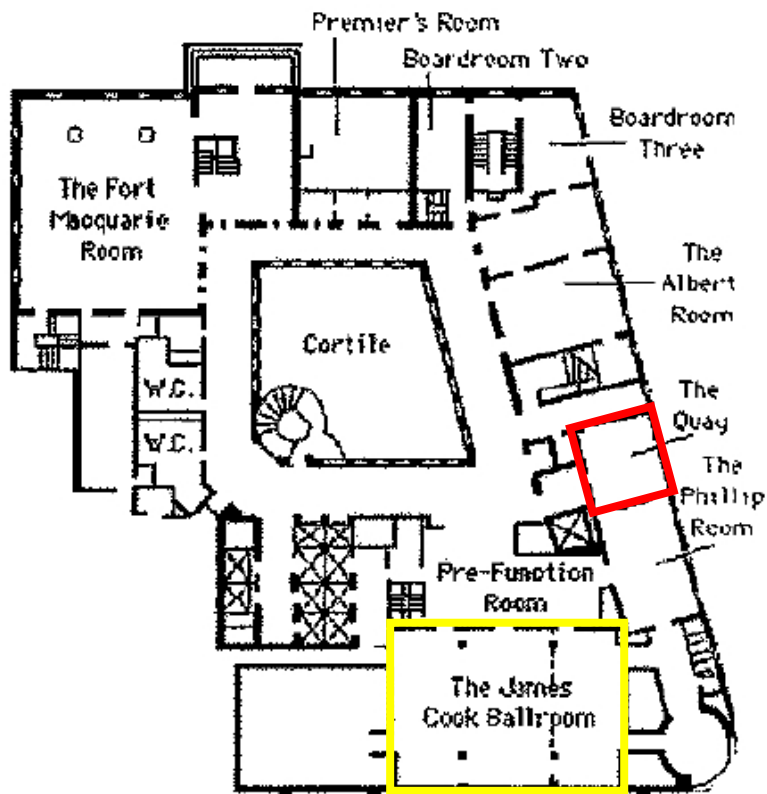
REGISTRATION

Registration for the Pacific Environmental Security Forum will commence on Monday, 15 April 2013, between 1600 (4PM) and 1900 (7PM) on the second floor of the InterContinental Hotel in The Quay room. If you are unable to make this time, a second registration time will be offered on Tuesday, 16 April 2013, between 0730 and 0820 at the same location. A diagram of The Quay room's location (highlighted in red) can be found below. It is adjacent to the James Cook Ballroom (highlighted in yellow), where the PESF will be primarily held.

MONDAY, 15 APRIL 2013

1 6 0 0 - 1 9 0 0

REGISTRATION - Administrative Room (2nd Floor, InterContinental Hotel)



DAY 1 - ENVIRONMENTAL SUSTAINABILITY IN MILITARY OPERATIONS

TUESDAY, 16 APRIL 2013 (*Dress: Military = Dress Uniform, Civilian = Business Formal*)

0 7 3 0 - 0 8 2 0	REGISTRATION
0 8 2 0 - 0 9 0 0	Opening Ceremony Comments by: <i>Mr. John Owens, Head of Infrastructure, Department of Defence, Australian Government and Senator the Hon. David Feeney, Parliamentary Secretary for Defence, Australian Government and Brigadier General Mark M. McLeod, Director for Logistics, Engineering, and Security Assistance, J4, U.S. Pacific Command</i>
0 9 0 0 - 0 9 1 5	Introduction to Environmental Sustainability in Military Operations Theme <i>(Air Commodore Richard Owen, Australia HQJOC)</i>
0 9 1 5 - 0 9 4 5	Civil-Military Environmental Security Integration in Indonesia <i>(COL Ibnu Fatah, Indonesian Army Topography Directorate)</i>
0 9 4 5 - 1 0 1 5	The Security Implications of Climate Change: Its Impact on National and Regional Stability <i>(Major General Muniruzzaman (ret), President, Bangladesh Institute of Peace and Security Studies)</i>
1 0 1 5 - 1 0 4 5	BREAK
1 0 4 5 - 1 1 1 0	Environmental Sustainability in Military Operations: Environment and Heritage in Contingency Operations - Examples from Afghanistan and Iraq: Part I <i>(LTC [ret] Daniel R. Brewer, PhD candidate, Liberty University)</i>
1 1 1 0 - 1 1 3 0	Environmental Sustainability in Military Operations: Environment and Heritage in Contingency Operations - Examples from Afghanistan and Iraq: Part II <i>(Dr. James A. Zeidler, Senior Research Scientist, Associate Director for Cultural Resources, Center for Environmental Management of Military Lands, Colorado State University)</i>
1 1 3 0 - 1 2 3 0	Environmental Sustainability Panel Session <i>(Moderated by Mr. John Owens, Head of Infrastructure, Department of Defence, Australian Government)</i>
1 2 3 0 - 1 3 3 0	WORKING LUNCH <i>(Video: Environmental Management In Support of Talisman Saber)</i>
1 3 3 0 - 1 5 0 0	Environmental Sustainability - Workshop 1 (Planning) <i>Workshop Outcome: Developing a Plan Prior to Deployment for Use by Military Units to Mitigate Impacts to the Environment</i>
1 5 0 0 - 1 5 3 0	BREAK
1 5 3 0 - 1 7 0 0	Environmental Sustainability - Workshop 2 (Environmental Baseline/Closeout Surveys) <i>Workshop Outcome: Evaluate environmental baseline and closeout survey considerations, as well as lessons learned from previous deployments and re-deployments</i>

DAY 2 - BIOSECURITY

WEDNESDAY, 17 APRIL 2013 (*Dress: Military = Field Uniform, Civilian = Business Casual*)

0 8 3 0 - 0 8 4 5	DAY 1 RECAP & ADMINISTRATIVE ITEMS
0 8 4 5 - 0 9 0 0	Introduction to Biosecurity Theme <i>(Commodore Mark Sackley, Joint Logistics Command, Australia Department of Defence)</i>
0 9 0 0 - 0 9 3 0	Biosecurity Risks in Southeast Asia Impacting on Human Food Supplies <i>(Dr. Adam Sparks, Scientist, Plant Disease Management Specialist, International Rice Research Institute)</i>
0 9 3 0 - 1 0 0 0	Biosecurity Management in the Australian Context: Lessons Learned and Risk Pathways <i>(Ms. Joanne Weinert, Assistant Director, Machinery and Military, Department of Agriculture, Fisheries and Forestry [Formerly AQIS])</i>
1 0 0 0 - 1 0 3 0	Assessment of Climate Change Vulnerability of Wetlands in the Mekong Basin <i>(Dr. Nguyen Van Duyen, Environment Programme Coordinator, Mekong River Commission)</i>
1 0 3 0 - 1 1 0 0	BREAK
1 1 0 0 - 1 2 0 0	Biosecurity Panel Session <i>(Moderated by Commodore Mark Sackley, Joint Logistics Command, Australia Department of Defence)</i>
1 2 0 0 - 1 2 3 0	Sydney Harbour and Garden Island: Site Visit Overview <i>(CMDR Steve Cole, Royal Australian Navy, and Mr Michael Healy, Assistant Secretary, Environment and Engineering Branch, Australia Department of Defence)</i>
1 2 3 0 - 1 3 3 0	WORKING LUNCH <i>(Video: Garden Island)</i>
1 3 3 0 - 1 3 4 5	GROUP PHOTO
1 3 4 5 - 1 5 3 0	Defence Sydney Harbour Facilities Tour (Ferry Tour) <i>(Introduction by: Mr. Michael Healy, Assistant Secretary, Environment and Engineering Branch, Australia Department of Defence)</i>
1 5 3 0 - 1 7 0 0	Garden Island Site Visit/Walking Tour
1 7 0 0 - 1 8 3 0	ICEBREAKER: Navy Heritage Centre <i>(Hosted jointly by ADoD and USPACOM)</i>
1 8 4 5 - 1 9 3 0	Travel to Hotel

DAY 3 - LESSONS LEARNED IN DISASTER MANAGEMENT

THURSDAY, 18 APRIL 2013 (*Dress: Military = Field Uniform, Civilian = Business Casual*)

0 8 3 0 - 0 8 4 5	DAY 2 RECAP & ADMINISTRATIVE ITEMS
0 8 4 5 - 0 9 0 0	Introduction to Disaster Management Theme <i>(Brigadier General Mark M. McLeod, Director for Logistics, Engineering, and Security Assistance, J4, U.S. Pacific Command)</i>
0 9 0 0 - 0 9 3 0	The Great Tohoku Earthquake and Tsunami: Military Support to the Civilian Community in Japan <i>(Mr. Tetsuya ITO, Director, Strategic Planning Office, Defense Policy Division, Defense Policy Bureau, Ministry of Defense Japan)</i>
0 9 3 0 - 1 0 0 0	Lessons Learned from Operation Tropic Twilight: Responding to a Disaster Scenario in Tuvalu <i>(Maj Mark Walters, Foundation Warfighting Section, G7 Branch, Headquarters, Forces Command, New Zealand Defence Forces)</i>
1 0 0 0 - 1 0 3 0	The Armed Forces Of The Philippines Role In Disaster Risk Reduction Management And Climate Change Adaption <i>(Col Jonas Tortuga Suizo, Deputy Chief of the Armed Forces of the Philippines Command Center, Philippines Armed Forces)</i>
1 0 3 0 - 1 1 0 0	BREAK
1 1 0 0 - 1 2 0 0	Disaster Management Panel Session <i>(Moderated by Brigadier General Mark M. McLeod, Director for Logistics, Engineering, and Security Assistance, J4, U.S. Pacific Command)</i>
1 2 0 0 - 1 2 3 0	Royal Australia Navy Oil Spill Demonstration Overview <i>(LCDR Ian Brown, Royal Australian Navy)</i>
1 2 3 0 - 1 3 3 0	WORKING LUNCH <i>(Video: Fires of Kuwait)</i>
1 3 3 0 - 1 4 0 0	Travel to Demonstration Site
1 4 0 0 - 1 5 3 0	Oil Spill Response Demonstration
1 5 3 0 - 1 6 0 0	Travel to Hotel

DAY 4 - MITIGATION & ADAPTATION TO CLIMATE CHANGE

FRIDAY, 19 APRIL 2013 (*Dress: Military = Dress Uniform, Civilian = Business Formal*)

0 8 3 0 - 0 8 4 5	DAY 3 RECAP & ADMINISTRATIVE ITEMS
0 8 4 5 - 0 9 0 0	Introduction to Climate Change Theme <i>(Air Vice-Marshal Neil Hart, Australian Department of Defence)</i>
0 9 0 0 - 0 9 3 0	Climate Change Impacts on Defence Preparedness <i>(Ms. Jane Holloway and Ms. Cheryl Durrant, Australian Department of Defence)</i>
0 9 3 0 - 1 0 0 0	Climate Change on Natural Conditions of Mongolia <i>(Dr. Purevjav Gomboluudev, Scientific Secretary, Institute of Meteorology, Hydrology & Environment)</i>
1 0 0 0 - 1 0 3 0	Climate Change through the Maldivian Perspective <i>(BG Zakariyya Mansoor, Commander of MNDR Central Area, Maldives National Defence Force)</i>
1 0 3 0 - 1 1 0 0	BREAK
1 1 0 0 - 1 2 0 0	Climate Change Panel Session <i>(Moderated by COL [ret] Neil Greet, Australian Department of Defence)</i>
1 2 0 0 - 1 2 3 0	Environmental Security Forum After Action Overview <i>(Mr. Michael Healy, Assistant Secretary, Environment and Engineering Branch, Australia Department of Defence)</i>
1 2 3 0 - 1 3 3 0	WORKING LUNCH <i>(Live Video Stream: Great Barrier Reef Marine Park Authority)</i>
1 3 3 0 - 1 4 3 0	Environmental Security Forum After Action Review by Work Group <i>(Moderated by Mr. Michael Healy, Assistant Secretary, Environment and Engineering Branch, Australia Department of Defence)</i>
1 4 3 0 - 1 5 1 5	Closing Ceremony <i>Comments by:</i> <i>Brigadier General Mark M. McLeod, Director for Logistics, Engineering, and Security Assistance, J4, U.S. Pacific Command</i> <i>and</i> <i>Air Vice-Marshal Neil Hart, Australian Department of Defence</i>
1 5 1 5 - 1 6 0 0	AFTERNOON TEA