



# Resilient Atoll Nations in Productive Oceans

27-29 August 2019 • Kurumba Resort, Male', Maldives



## EVENT PROGRAM

### Day 1 Tuesday 27 August High Level Dialogue and Site visits

9.15-10.15	<b>Day 1 Welcome</b> Kurumba Conference Hall, (morning refreshments served) ADB facilitation of introductions between government delegates and resource speakers
10.15	Maldives government delegation to arrive at Kurumba All government delegates, resource speakers, ADB staff to take their seats in Conference Hall
10:30-11:30	<b>High Level Dialogue</b> Kurumba Conference Hall  Panelists:  <ol style="list-style-type: none"> <li>1. Teburoro Tito, Kiribati Ambassador to the United States and Permanent Representative to the United Nations</li> <li>2. Tina Stege, Climate Change Envoy, Marshall Islands</li> <li>3. Nese Itusao Conway, CEO, Office of the Prime Minister, Tuvalu</li> <li>4. Takehiko Nakao, ADB President</li> </ol> Moderator: Hussain Rasheed Hassan, Minister of Environment, Maldives  Emcee: Noelle O'Brien, Principal Climate Change Specialist, Pacific Department, ADB
11.30-11.35	Official event photo
11.40-12.30	Lunch <i>Vihamanaa Restaurant</i>
13.00- 17.30	Field visits to Maafushi island and Male' island
18.15-21.00	Welcome Reception hosted by the Government of Maldives <i>Thila Restaurant</i>

### Day 2 Wednesday 28 August Atoll Adaptation Knowledge Sessions

8.30- 9.00	<b>Day 2 Welcome and Introductions</b>  Facilitator: Ronald Antonio Butiong, Director South Asia Department, ADB
9:00– 10:00	<b>ADB Maldives Country Program</b> Kurumba Conference Hall  Opening Remarks by Ronald Antonio Butiong, Director, South Asia Department, ADB  Presentations:  <ol style="list-style-type: none"> <li>1. <i>Greater Male' Environmental Improvement and Waste Management Project</i>, by Luca Di Mario, Urban Development Specialist, ADB</li> </ol>



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ADB

	<p>2. <i>Preparing Outer Islands for Sustainable Energy Development (POISED)</i> by Mizna Mohamed, Environment Specialist, Preparing Outer Island for Sustainable Energy Development Project, Maldives</p> <p>Discussion</p> <p>Facilitator: Ronald Antonio Butiong, Director South Asia Department, ADB</p>
10.00-10:40	<p><b>Opening Session</b> Kurumba Conference Hall</p> <p>Welcome Remarks by Bruce Dunn, Director of Safeguards Division, Chief Environment Thematic Group, ADB</p> <p>Opening Remarks and Keynote Presentation By Hussain Rasheed Hassan, Minister of Environment, Maldives</p>
10:40 – 11:00	<p><i>Morning break</i></p>
11.00-11.10	<p><b>Setting the Scene: Reflection on the 1<sup>st</sup> Atoll Adaptation Dialogue</b></p> <p>Mr. Ben Graham, Principal Evaluation Specialist, Independent Evaluation Department, ADB</p>
11:10 -12:30	<p><b>Session 1: From Hazards to Risk</b> Kurumba Conference Hall</p> <p>Presentations</p> <ol style="list-style-type: none"><li><i>Hazard and Risk for Pacific Atoll Futures</i> Andrew Jones, Director Geoscience, Energy and Maritime, Pacific Community</li><li><i>Hazard to Risk: Analysis with Purpose</i> Julien Oliver, Hydro-met Risk Specialist, DHI</li><li><i>Hazard to Risk: Multi-hazard Analyses</i> Ahmed Rasheed, Director Meteorology, Maldives Meteorological Service</li></ol> <p>Discussion</p> <p>Facilitator: Noelle O'Brien, Principal Climate Change Specialist, Pacific Department, ADB</p>
12:30– 13:30	<p><i>Lunch break</i> <i>Vihamanaa Restaurant</i></p>
13:30 – 15:00	<p><b>Session 2: From Risk to Resilience</b> Kurumba Conference Hall</p> <p>Presentations:</p> <ol style="list-style-type: none"><li><i>The Sea Level Rise Crisis: An Emergency for Atoll Nations</i> Charles Fletcher Associate Dean for Academic Affairs and Professor, Department of Earth Sciences, University of Hawai'i Vice-Chair of the Honolulu Climate Change Commission</li></ol>



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	<p>2. <i>Risk to Resilience: Maldives</i> Mareer Mohamed Husny Assistant Director, Climate Change Department, Ministry of Environment, Maldives</p> <p>Discussion</p> <p>Facilitator: Ben Graham, Principal Evaluation Specialist, Independent Evaluation Department, ADB</p>
15:00 – 15:15	Afternoon break
15.15 – 16.45	<p><b>Session 3: The Role of Coastal Protection in Addressing Climate Change</b> Kurumba Conference Hall</p> <p>Presentations:</p> <ol style="list-style-type: none"><li>1. <i>Engineering for Climate: Coastal Engineering Methods for Resilient Atoll Nations in Productive Oceans</i> Michael Foley, Coastal Engineer and Project Manager, Oceanit</li><li>2. <i>The Coastal Protection Benefits and Cost Effectiveness of Coral Reefs</i> Michael Beck, Research Professor, Institute of Marine Sciences, University of California</li></ol> <p>Discussion</p> <p>Facilitator: Deborah Robertson, Environment Specialist, Environment Thematic Group, ADB</p>
16.45– 17:00	Day 2 wrap-up by Noelle O'Brien, Principal Climate Change Specialist, Pacific Department, ADB
18.15 -21.00	Reception hosted by ADB Thila Restaurant
<b>Day 3 Thursday 29 August</b> <b>Atoll Adaptation Dialogue Knowledge Sessions</b>	
9:00 – 10:30	<p><b>Session 4: Financing Resilience and Adaptation</b> Kurumba Conference Hall</p> <p>Presentations:</p> <ol style="list-style-type: none"><li>1. <i>Financing Adaptation and Climate Resilience</i> Bruce Dunn, Director Safeguards Division, Chief Environment Thematic Group, ADB</li><li>2. <i>Securing the Sustainable Blue Economy for Atoll Nations</i> John Tanzer, Practice Leader, Oceans WWF International</li><li>3. <i>Financing Resilient Atolls: Strategies and Tools for Success</i> Michael Adams, President, Oceans Assets Institute</li></ol> <p>Discussion</p>



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	Facilitator: by Bruce Dunn, Director of Safeguards Division and Chief Environment Thematic Group, ADB
10:30 – 10:45	<i>Break</i>
10:45 – 12:00	<b>Session 5: The Social, Political and Economic Sides of Adaptation</b>  Presentations by:  <ol style="list-style-type: none"><li>1. Palipa Lauti, Deputy Secretary, Ministry of Finance and Economic Development</li><li>2. Ben Graham, Principal Evaluation Specialist, Independent Evaluation Department, ADB</li></ol> Workshop  Facilitator: Tina Stege, Climate Change Envoy, Marshall Islands
12.00 -12.30	<b>Closing Session</b>  Final Remarks by:  <ol style="list-style-type: none"><li>1. Ywao Elanzo, Assistant Secretary of Finance, Marshall Islands</li><li>2. Bruce Dunn, Director Safeguard Division and Chief Environment Thematic Group, ADB</li><li>3. Manarath Muneer, Policy Executive, Ministry of Finance, Maldives</li><li>4. Closing Remarks by Hussain Rasheed Hassan, Minister of Environment, Maldives</li></ol>
13.00-14.15	<i>Lunch</i> <i>Vihamanaa Restaurant</i>
14.15-18.00	Participants to meet at Kurumba Jetty for field visit to Hulumale Island
<b>Atoll Event Closes</b>	