

# Enhanced Statistics for Evidence-based Climate Action in Maritime Trade, Transport and Fisheries in Belize

First national workshop in the project “Evidence-based Climate Action through Artificial Intelligence and Data Innovation for Caribbean SIDS”



**12–13 March 2026**

Belize Port Authority, 4.5 Mile George Price Highway, Belize City, Belize

Agenda

Workshop Director:

Mr. Onno Hoffmeister, Chief of Transport and Environment Statistics,  
UN Trade and Development (UNCTAD)

Day 1 - Thursday, 12 March	
<b>9:00 -9:30</b>	Registration
<b>1. Opening</b> MC: Mr. Onno Hoffmeister, UNCTAD	
<b>9:30 - 10:30</b>	<p><b>Opening remarks</b></p> <ul style="list-style-type: none"> <li>- Ms. Beverly Wade, Chief Executive Officer, Ministry of Blue Economy and Marine Conservation</li> <li>- Ms. Diana Castillo-Trejo, Director General, Belize Institute of Statistics</li> <li>- Mr. Kaylon Young, Ports Commissioner, Belize Port Authority</li> <li>- Mr. Raul Salazar, UN Resident Coordinator in Belize – online</li> <li>- Ms. Anu Peltola, Chief of the Statistics, Data and Digital Service, UN Trade and Development (UNCTAD) – online</li> <li>- Mr. Keping Yao, Project Officer, United Nations Department on Economic and Social Affairs (UNDESA)</li> </ul> <p><b>Introduction round by all participants</b></p> <p><b>Housekeeping notes</b> Ms. Jaeda Sutherland, Head of the Projects and Quality Unit, Belize Port Authority</p>
<b>10:30 -11:00</b>	Coffee break

<b>2. Evidence-based policymaking towards a carbon-free ocean economy</b> Moderator: Mr. Onno Hoffmeister, UNCTAD	
<b>11:00</b> <b>-12:30</b>	<b>The IMO GHG Strategy and updates on the Net-zero Framework</b> Ms. Eugénie Vandoorne, Technical Officer at the Marine Environment Division, International Maritime Organization (IMO) – online  <b>Decarbonizing fisheries in the multilateral context: climate, resilience, and trade</b> Mr. David Vivas-Eugui, Chief of Ocean and Circular Economy, UNCTAD – online  <b>Opportunities and challenges for economy, environment and welfare in Belize</b> Ms. Felicia Cruz, Director of Blue Economy, Ministry of Blue Economy and Marine Conservation  <b>Data gaps and needs for the maritime trade and fisheries sectors</b> Discussion round
<b>12:30</b> <b>-14:00</b>	Lunch break
<b>3. United Nations evidence-based climate action and other related projects in the Caribbean</b> Moderator: Mr. Keping Yao, UNDESA	
<b>14:00</b> <b>-15:00</b>	<b>Leveraging novel data sources and data science for evidence-based climate action in the Caribbean. An overview of the project.</b> <ul style="list-style-type: none"> <li>- Mr. Onno Hoffmeister, Chief of Transport and Environment Statistics, UNCTAD</li> <li>- Ms. Ilaria DiMatteo, Chief of the Environmental Economic Accounts Section, UNDESA – online</li> </ul> <b>Belize’s National Action Plan for Maritime Decarbonization</b> Mr. Kaylon Young, Belize Port Authority  <b>Strengthening Datasets on Fuels, Energy use and Efficiencies in Regional Shipping and Ports in the Caribbean. A technical cooperation project by the Inter-American Development Bank</b> Mr. Eduardo Lugo, President and CEO, Maritime & Logistics Consulting Group
<b>15:00</b> <b>-15:30</b>	Coffee break
<b>4. Developing a statistical process to address emerging data needs</b> Moderator: Mr. Onno Hoffmeister, UNCTAD	
<b>15:30</b> <b>-17:00</b>	<b>AIS data on the UN Global Platform for the measurement of maritime activities and their emissions</b> Ms. Jiayue Zeng, Chair of the AIS Task Team, UNDESA  <b>Statistical methods for the measurement of maritime trade, transport and fishery and their CO2 emissions</b> Mr. James Stewart, Consultant, UNCTAD  <b>Building a data governance framework for enhanced statistics of the maritime trade, transport and fisheries and their emissions</b> Mr. Keping Yao, UNDESA

	<p>Commentary</p> <ul style="list-style-type: none"> <li>- Mr. Kaylon Young, Belize Port Authority</li> <li>- Mr. Ian Constantino, Monitoring Officer, Belize High Seas Fisheries Unit</li> </ul> <p>Discussion</p>
<b>Day 2 - Friday, 13 March</b>	
<b>5. Feedback from other project teams</b>	
Moderator: Mr. Onno Hoffmeister, UNCTAD	
<b>9:00 -9:30</b>	<p><b>Recap of Day 1</b></p> <p><b>Sharing of experience from Barbados</b></p> <ul style="list-style-type: none"> <li>- Janelle Scantlebury-Mounsey, Senior Statistician, Barbados Statistical Service</li> <li>- Damien Prescod, Consultant Manager, Export Barbados</li> </ul>
<b>6. Group work</b>	
Moderators: Mr. Keping Yao, UNDESA, Mr. Onno Hoffmeister, UNCTAD	
<b>9:30 -10:30</b>	<p><b>Mapping out the intended statistical output</b></p> <p><b>Setting up a repository of relevant data sources and intra-agency data flows</b></p>
<b>10:30 -11:00</b>	Coffee break
<b>11:00 -11:45</b>	<p><b>Reviewing the human and technical resources of statistical department and agencies</b></p> <p><b>Exploring collaboration mechanisms</b></p>
<b>12:30 -14:00</b>	Lunch break
<b>7. Wrapping up</b>	
Moderator: Mr. Onno Hoffmeister, UNCTAD	
<b>14:00 -15:00</b>	<p><b>Conclusions</b></p> <ul style="list-style-type: none"> <li>- Evaluation of the circumstances in Belize</li> <li>- Fitting the basic method to the resources in the country</li> <li>- Roadmap for the implementation in practice</li> </ul> <p>Mr. James Stewart, UNCTAD</p> <p><b>Discussion</b></p>
<b>15:00 -15:30</b>	Coffee break
<b>15:30 -16:00</b>	<p><b>Summary and next steps</b></p> <p>Mr. Onno Hoffmeister, UNCTAD</p> <p><b>Workshop evaluation</b></p>
<b>16:00</b>	Workshop closure