

The Ministry of
Environment and
National Beautification,
Green and Blue Economy
presents:

RESEARCH FRONTIERS *Symposium*

Environmental Research for
National Development

18 - 19 JUNE 2025

Hilton Barbados Resort

Dynamic Presentations

Inspiring conversations

A VISION FOR THE FUTURE



Fisheries

Deep-Sea Biology

Coastal Management

Marine Spatial Planning

Marine
Conservation

AI
Digital solutions

Biodiversity

Air & Noise Quality

Antimicrobial resistance

Recycling

Gullies

Innovation

Research Frontiers Symposium
“Environmental Research for National Development”
Provisional Programme

Wednesday, 18 June 2025

TIME	ACTIVITY	PRESENTER/ FACILITATOR
0900 - 0905	Welcome and Symposium Overview	MC Kerri Anika D. Gooding
0905 - 0910	Opening Remarks	Dr. Shelly-Ann Cox, Chief Fisheries Officer, BFD
0910 - 0920	Remarks	Hon. Charles McD. Griffith, M.P. Acting Minister, MENB
0920 - 0925	Performance of the Marine Spatial Planning song	Mikey (MSP Brand Ambassador) Nikita
0925 - 1000	Performance by Voices from the Shore Theatre Collective	Voices from the Shore Theatre Collective
SESSION 1		
1000 - 1010	Blueprint: Plotting a Course for Fisheries Research in Barbados	Dr. Shelly-Ann Cox, Chief Fisheries Officer, BFD
1010 - 1020	Towards an enhanced Fisheries Data Collection Programme in Barbados	Ms. Jalisa King, Fisheries Biologist, BFD
1020 - 1030	FIS Ultra: Development of a Bespoke Fisheries Information Platform for Barbados	Mr. Kristian Payne, Intergen Tech Inc.
1030 - 1040	Assessing the state of knowledge and charting a path for deep sea biological research in Barbados	Mr. Kyle Foster, Fisheries Data Analyst, BFD
1040 - 1050	Case Study: Analysis of Small-Scale Aquaponics Farm in the Caribbean Region and their Potential for Growth	Ms. Kristina Adams, Caribbean Aquaproducers Association
1050 - 1100	Q&A	
1100 - 1130	BREAK	
1130 - 1230	Disaster Risk Insurance Panel Moderator: Dr. Shelly-Ann Cox	Ms. Gina Welch, GIAB Ms. Gayle Marshall, GIAB Amb. Dr. Christopher Walton Mr. James Peirce, Lynch Brokers
1230 - 1330	LUNCH	
SESSION 2		
1330 - 1355	Marine Spatial Planning Process	MSP Unit, CZMU
1355 - 1410	IDB coastal project	CZMU



TIME	ACTIVITY	PRESENTER/ FACILITATOR
1410 - 1420	Coastal Planning, Adaptation and Emergency Work	Mr. Fabian Hinds, CZMU
1420 - 1440	Marine Water quality research	Mr. Carlon Worrell, EPD
1440 - 1500	Environmental Protection Department Ambient Air and Noise Monitoring Programmes	Ms. Linda Chapman, EPD
1500 - 1520	Antimicrobial resistance research	Mr. Carlon Worrell, EPD
1520 - 1545	Q&A	
1545 - 1600	WORKING BREAK	
SESSION 3		
1545 - 1630	Discussion on research financing Panel Moderator: Mr. Kyle Foster	Dr. Sylvia Dohnert, CC Alexander Gozney, FCDO Paula Vincent, IDRC
1630 - 1635	Recap of Day 1	MC Kerri Anika D. Gooding
1635 - 1800	Networking Opportunity	

Thursday, 19 June 2025

TIME	ACTIVITY	PRESENTER/FACILITATOR
0900 - 0910	Welcome and Brief Recap of Day 1	MC Antoine Williams
0910 - 0920	Poetry Performance	Ms. Kya Knight, BFD Intern
0920 - 1000	Beyond the Beach: Conversations on the Blue Economy	Anthologists Sen. Dr. Crystal Drakes and Mr. Clish Gittens
SESSION 4		
1000 - 1015	Waste Characterization Study	PMCU
1015 - 1030	Recycling in Barbados	PMCU
1030 - 1045	<i>"The Arteries of Barbados"</i> Integrated Gully Ecosystem Management and Restoration	Mr. Chad Barrow, Biodiversity Section
1045 - 1100	<i>"Rediscovering a 'Lost' Species"</i> Field Surveys to Confirm Status of Barbados Threadsnake	Mr. Connor Blades, Biodiversity Section
1100 - 1115	<i>"Between a Rock and a Hard Place"</i> Analysis of Ashfall on Body Condition of Barbados Leaf-toed gecko	Mr. Connor Blades, Biodiversity Section



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1115 - 1130	Q&A	
1130 - 1200	WORKING BREAK	
SESSION 5		
1200 - 1215	Impact of coastal armouring on sea turtle conservation.	Ms. Carla Daniel, Wild Isle Trust
1215 - 1230	Holetown Hole History and Future Perspectives	Mr. Carlos Gilkes, NCC
1230 - 1245	The Importance of the National Botanical Gardens on a Zone 1 Landscape	Mr. Nigel Jones, NBG
1245 - 1300	Solid Waste Research: The Yard Waste Project	Ms. Christina Yearwood, SSA
1300 - 1315	Q&A	
1315 - 1400	LUNCH	
SESSION 6		
1400 - 1415	Bim Skin Project	Dr. Kirk Douglas, UWI Biosecurity
1415 - 1430	Tackling the Sargassum Crisis	UWI-CERMES
1430 - 1530	Moderated Panel: The Future of Innovation and Science & Technology in Barbados	Mrs. Tamaisha Eytle-Harvey, Director FutureBARBADOS Prof. David Yawson (UWI-CERMES)
1530 - 1600	Virtual/pre-recorded presentations	Super Nova Labs, Export Barbados
1600 - 1620	Recap of Presentations Day 1 and 2	MC Antoine Williams
1620 - 1630	Vote of thanks and Closing Remarks	Mr. Antonio Rowe, Deputy Director, CZMU