



4TH

INTERNATIONAL BLUE ECONOMY CONFERENCE **IBEC-2025**

**THEME: “Harnessing the
Blue Economy: Leveraging
Innovative and Sustainable
Development”**

VENUE: Sir Dawda Kairaba Jawara International Conference
Center, Banjul, The Gambia

DATE: February 19-21, 2025

**SPECIAL GUEST OF HONOUR AND KEYNOTE SPEAKER:
HIS EXCELLENCY ADAMA BARROW,
*President of the Republic of The Gambia***

SPONSORS





4TH INTERNATIONAL BLUE ECONOMY CONFERENCE (IBEC-2025)

**ORGANIZE BY THE REGIONAL MARITIME
UNIVERSITY (RMU) IN COLLABORATION WITH
THE DAR ES SALAAM MARITIME INSTITUTE (DMI)
UNDER THE AUSPICES OF THE MINISTRY OF
TRANSPORT, WORKS AND INFRASTRUCTURE OF
THE REPUBLIC OF THE GAMBIA**

**CONFERENCE THEME
“HARNESSING THE BLUE ECONOMY: LEVERAGING
INNOVATIVE AND SUSTAINABLE DEVELOPMENT”**

**SPECIAL GUEST OF HONOUR
AND KEYNOTE SPEAKER
HIS EXCELLENCY ADAMA BARROW, PRESIDENT
OF THE REPUBLIC OF THE GAMBIA**

DATE: FEBRUARY 19-21, 2025

VENUE

**SIR DAWDA KAIRABA JAWARA INTERNATIONAL
CONFERENCE CENTER, BANJUL, THE GAMBIA**



SYNOPSIS ON THE CONFERENCE

The Blue Economy which is the sustainable use of the ocean resources for economic growth, according to the United Nations (UN) Department of Economic and Social Affairs (DESA), generates between three (3) to six (6) billion dollars annually. This includes employment and ecosystem services. It is also estimated that fisheries contribute about one hundred (100) million dollars and two hundred and sixty (260) million jobs to the global economy.

Recognizing the potential, role and importance of the blue economy to national development and livelihood of millions worldwide, the Regional Maritime University (RMU) in collaboration with the Dar es Salaam Maritime Institute (DMI) after signing an MoU organized the 1st International Blue Economy Conference on the 4th to 5th of July, 2024 in Dar es Salaam, Tanzania on the theme: "Navigating the Future: Integrating Maritime Safety and Security, Climate Change Actions and Technological Advancements in the Blue Economy" which brought together over six hundred (600) stakeholders focusing on promoting the blue economy to lead employment in Africa. The conference provided a platform for capacity building and networking with stakeholders.

With such level of collaboration between RMU and DMI, it was agreed that the 2025 Blue Economy Conference will be hosted by RMU. Since RMU is a regional university owned by five member countries; Cameroon, The Gambia, Ghana, Liberia and Sierra Leone, the immediate past Chancellor of RMU and Chairman of the Board of Governors, Hon. Ebrima Sillah, Minister of Transport, Works and Infrastructure of the Republic of The Gambia was approached by RMU Management for the 2025 Blue Economy Conference to be held in The Gambia on the theme: "Harnessing the Blue Economy: Leveraging Innovative and Sustainable Development".

The conference seeks to bring together international stakeholders and partners to promote the innovative and sustainable use of the blue economy within the context of maritime security, safety and development. The goal of the conference is to establish a platform for knowledge sharing, networking and

capacity building among stakeholders and partners, leveraging innovative and sustainable development.

The conference will bring together renowned international speakers including H.E. Adama Barrow, President of the Republic of The Gambia as the Special Guest of Honor and Keynote Speaker; Hon. Ebrima Sillah, Minister, Ministry of Transport, Works and Infrastructure as the Host; the Secretary General of IMO and MOWCA and many other speakers speaking on various aspects of the theme and sub-themes of the conference. The conference is expected to be attended by over three hundred (300) participants, including all Heads of Maritime and Port Authorities as well as Ministers of Transport in Regional Maritime University's Member States, namely: Cameroon, The Gambia, Ghana, Liberia and Sierra Leone and other African countries.

At the end of the conference, a conference resolution will be drawn up as the outcome of the conference for submission to the African Union (AU), Economic Community of West Africa States (ECOWAS) and the IMO for possible implementation.



SPECIAL GUEST OF HONOUR AND KEYNOTE SPEAKER
HIS EXCELLENCY ADAMA BARROW,
President of the Republic of The Gambia



HOST
HON. EBRIMA SILLAH

Minister, Ministry of Transport, Works and Infrastructure, Republic of The Gambia



MATAR CEESAY

*Permanent Secretary Ministry of Transport,
Works & Infrastructure,
Republic of The Gambia*

CONFERENCE ORGANIZERS



DR. JETHRO W. BROOKS, JR.

*Ag. Vice Chancellor, Regional Maritime
University (RMU)*



PROF. TUMAINI S. GURUMO

*Rector, Dar es Salaam Maritime Institute
(DMI)*

ORGANIZING COMMITTEE CHAIRS



DR. BABOUCARR NJIE,
*University Registrar, Chairman, Conference
Committee, RMU*



MARIAMA FOFANA,
*DPS A & F, MOTWI, Chairperson, Conference
Committee, The Gambia*



DR. LUCAS MWISILA,
*Deputy Rector, Planning, Finance
and Adm., Chairman, Conference
Committee, DMI*

S P E A K E R S





PROF. MOENIEBA ISAACS

*Institute for Poverty, Land and Agrarian Studies
School of Economics and Management Sciences
University of the Western Cape, South Africa*

SPEAKING ON

Blue Justice Approach to Blue Economy Policy Development and Implementation to Social Safeguard Small-scale Fishers in Africa.

ABSTRACT

In Africa, the Sustainable Blue Economy conference in Nairobi, Kenya, in late 2018 launched the continent's ocean development strategy which strongly aligned with the United Nations (UN) Sustainable Development Goals (SDGs) focused on the promotion of bonds, investments, large scale aquaculture, exclusive luxury and tourism. This blue growth agenda needs strong State involvement through formulating, implementing and mainstreaming of Blue Economy policies and strategies including clearing the beaches, declaring MPAs, and setting-up Marine Spatial Planning. To what extent have these developments impacted on the access to livelihoods, lands, foods, and small-scale fishers? To what extent will the Kunming-Montreal Global Biodiversity 30 x 30 Framework protected spaces for exclusive, luxury and adventure tourism and further alienate relations between locals. Hence, if blue economy policies want to adopt a blue justice approach to its formulation and implementation, it needs to be aligned with the UN-FAO guidelines for Tenure, Small-Scale Fisheries (SSF) and right-to-food guidelines. How is communal land accessing the MPAs for livelihoods, food, spiritual and cultural practices impacted by a Sustainable Blue Economy framework in Africa? To what extent have the governance processes created space for SSF to fully participate in the negotiations and decision-making about their lives and livelihoods; whether it is blue economy development or the protection of critical biodiversity areas? Finally, this presentation focuses on how to ensure the social safeguarding of SSF through the lenses of social and spatial justice



H.E. PAUL MASSAQUI

*Sierra Leone Ambassador to the
Republic of South Korea*

SPEAKING ON

Digital Transformation of the Blue Economy

ABSTRACT

The maritime sector in Africa continues to be confronted with challenges as a result of numerous factors: globalization, political instability in some regions and unfair maritime practices. Study shows that world ocean-based industries such as shipping, fisheries, energy and minerals, renewable energies, seaports, tourism, marine genetic resources, marine biotechnology, etc.; are contributing as key driving forces to the flourishing global economy. However, whilst Africa boasts of a huge 38 Coastal and Island States with an annual value of the African maritime industry estimated to have reached \$1 trillion, it is a bitter truth that Africa's marine and coastal environment remain under assault and ominous threat owing to human-induced causes such as over-extraction/exploitation of resources, environmental pollution, oil spills, littering of plastic wastes, underwater noise pollution and above all climate change which all remain the single biggest risk facing the growth of our blue economy. This presentation examines the approach to digital innovation in ocean-based industries while mitigating negative effects like overfishing, habitat destruction, and pollution will offer a significant potential for job creation, poverty reduction, and climate resilience, particularly for coastal and island communities. The presentation also highlights the importance of the blue economy as a pathway to achieving the United Nations' Sustainable Development Goals and can be used to tackle the challenges of poverty, food insecurity, energy crisis, and ecological imbalances to create employment opportunities for all.



PROF. FELIXTINA JONSYN-ELLIS

Former Vice Chancellor, University of The Gambia

SPEAKING ON

Food Safety Concern: A Priority in the Blue Economy

ABSTRACT

There is no doubt that the ocean and its diverse and immense species play a crucial role to the health of planet earth by supplying Oxygen, absorbing Carbon Dioxide and most of all providing food for the inhabitants. The Fisheries and Aquaculture sectors provide income and sustenance for a host of people, particularly low-income families. The Blue Economy, according to the World Bank is the “Sustainable use of the ocean resources for economic growth, improved livelihoods and jobs, while preserving the health of the ocean ecosystem”. The Blue Economy is a very laudable and promising undertaking. However, while it strives to balance economic growth, poverty reduction and environmental preservation, the issue of Food Safety does not appear paramount. It has been established that four (4) categories of Food Safety hazards: Biological, Chemical, Physical and Allergenic are present in the marine and aquaculture ecosystems. This presentation, however, limits itself to one aspect of chemical hazards, namely Mycotoxins, as there appears to be a critical dearth of knowledge of these chemical substances in Fisheries and Aquaculture ecosystems. It must be categorically stated that addressing the various Food Safety hazards, requires the engagement and collaboration of key stakeholders.

**MR. ISMAEL A. KIMIREI**

Director General, Tanzania Fisheries Research Institute

SPEAKING ON

Aquaculture Innovation: Sustainable Practices for the Future of Seafood and Livelihood

ABSTRACT

Aquaculture production holds a key to the future of food and nutrition security of Africa's ever-growing human population. The global fish production data indicate that production from aquaculture has already surpassed that from capture fisheries, projecting it as a beacon-of-hope for sustainable seafood production, food and livelihood security. Africa's population is projected to be 2.5 billion people by 2050, which will create a demand of about 29 million tons of fish - an approximately 190% increase from the current figure of 10 million tons. Against these statistics - and the ever-changing climate causing water stress and insecurity, Africa needs to invest in innovative aquaculture production techniques, which will help bridge the demand gap and ensure food and livelihood security. This presentation discusses ways Africa can take advantage of the vast water resources to innovate and increase seafood production, ensuring environmental sustainability, and economic benefits for the African populace.



DR. NANCY KAIRARIA

Managing Director, Adept Blue Economy Solutions, Kenya

SPEAKING ON

Ocean Governance: Policy for Sustainable Blue Economy Development

ABSTRACT

Africa maritime domain, with its extensive coastlines, exclusive economic zones, and rich marine ecosystems, offers significant potential for trade, food security, and livelihoods, positioning the blue economy as a transformative path for innovative and sustainable development. Realizing this potential requires robust ocean governance frameworks that balance equitable resource use, environmental protection, and socio-economic inclusivity. Ocean governance, a critical tool for achieving Africa's development aspirations, involves systems and policies that regulate ocean interactions to ensure sustainability and fair resource distribution. Key policy areas include integrated maritime policies, sustainable fisheries and aquaculture management, marine spatial planning, climate resilience, and innovative financing mechanisms. However, challenges such as fragmented governance, limited capacity, and data gaps hinder effective implementation. Addressing these requires regional cooperation, technology adoption, institutional capacity building, and inclusive governance. This presentation explores strategies and actionable recommendations for policymakers to unlock Africa's maritime potential while preserving ecological and cultural heritage.

**DR. EMMANUEL KOFI MBIAH***Maritime Law Consultant, Accra-Ghana*

SPEAKING ON

Climate Change Adaptation and Mitigation:
Legal Instruments of Climate Change on Marine
Environments and Costal Communities

ABSTRACT

Climate change may be better described than defined and has thus been described variously. One thing that stands projected either in the description or definition is its calamitous impacts. The change in weather patterns and the associated droughts and flooding, destroying agriculture and deepening food insecurity fall within the description of climate change. This presentation outlines the need for the adaptation to climate change especially with respect to the inevitabilities and their socioeconomic impacts. The international legal framework for climate change together with strategies for adaptation are also examined. The key legal instruments viz: The United Nations Framework Convention on Climate Change, The Paris Agreement and the Sustainable Development Goals all provide a framework for climate change adaptation. The legal framework is examined in relation to the capacity to build resilience to lessen the impact of the deleterious effects of climate change. Going green, cutting down greenhouse gas emissions, adopting renewable energies, etc. would be the key drivers towards lessening the negative effects.



H.E. FATOU B. BENSOUDA

Immediate past Prosecutor of the International Criminal Court & Gambia's High Commissioner to the United Kingdom

SPEAKING ON

Ensuring Maritime Safety and Security

**DR. SALUM SOUD HAMED**

*Director of Fisheries and Aquaculture
Development, Ministry of Blue Economy and
Fisheries, Zanzibar, Tanzania
the United Kingdom*

SPEAKING ON

Sustainable Fisheries Management: Innovation for the Future-Assessing Emerging Technologies such as Block chain, AI and IoT in promoting Sustainable Fishing Practices and Traceability in Seafood Supply Chain

ABSTRACT

The growth and sustainability of blue economy need to overcome various challenges such as economic challenges, competition and the equitable distribution of the benefits of aquatic resources. The Emerging Technologies such as Block chain, Artificial Intelligence (AI) and Internet of Things (IoT) hold the promise of revolutionizing the blue economy sectors including fisheries and aquaculture industries by enhancing operational efficiency, and promoting resource conservation. Thus, by analyzing vast amounts of data collected through the Emerging Technologies offers valuable insights to optimize fishing and aquaculture operations. In addition, utilization of Emerging Technologies, has the capability to forecast seasonal patterns, precisely recognizing species, and even detect illicit fishing and aquaculture practices that lead to mitigate adverse effects on aquatic ecosystems. These technologies also play part on supporting the accurate identification of the origin of fish and aquaculture products and their traceability throughout the supply chain which are crucial issues in the fight against illegal, unreported and unregulated fishing. In these regards the future sustainability of fisheries and aquaculture industries require the integration of IoT, AI, and Blockchain technologies as emerging promising solution. Given this perspective, this presentation aims to delve into the essential role played by IoT, AI, and Blockchain in promoting Sustainable Fishing and Aquaculture Practices and Traceability in Seafood Supply Chain.

CONFERENCE ORGANIZING COMMITTEE

REGIONAL MARITIME UNIVERSITY (RMU)

Dr. Baboucarr Njie, University Registrar	Chairman
Dr. Denis Atehnjia, Provost	Member
Madam Mary F. Francis, Director of Finance	Member
Prof. Samuel Oppong Osei-Bonsu, Dean, Faculty of Eng	Member
Prof. Nana Ofosu-Boateng, Ag. Dean, Faculty of Maritime Studies	Member
Dr. Gabriel S. Akakpo, Dean, School of Graduate Studies	Member
Dr. Robert G. M. Nyemah, Head, Research & Innovation	Member
Dr. Amy P. A. Asimah, Librarian	Member
Dr. Isaac Animah, Ag. Head, Marine Engineering Department	Member
Mrs. Hillary Agbolosoo, Ag. Public Relations Officer	Member
Madam Sika B. Attipoe, Head, Business Development Center	Member
Mr. Nelson Donkoh, Ag. Head Development Services Unit	Member
Mr. Prosper Mawusi, Ag. Quality Coordinator (STCW)	Member/ Secretary
Mr. Lionel George, IT Manager	Member
Mr. Foster Egblewogbe, Transport Officer	Member

REPUBLIC OF THE GAMBIA

Mariama Fofana, DPS A & F, MOTWI,	Chairperson, Conference Committee, The Gambia
Ebrima Colley, DPS (T), MOTWI	Member
Alhagy BOS Bah, DPS, MOTWI	Member
Ousman Bojang, Governor, WCR	Member
Aji Sainabou Houma, Dir. Transport, MOTWI	Member
Abduk K Cham, OIC / DTS, MOTWI	Member
Yahya A B Njie, Principal Acct., MOTWI	Member
Waka Njie, Snr. Int. Audit, MOTWI	Member
Ousman Jarju, SICTO, MOTWI	Member

Morro Sanyany, Planner, MOTWI	Member
Molpha Sanyang, P Procurement, MOTWI	Member
Pa Kalifa Sanyang, S A S, MOTWI	Member
Amie Khan, Director, MOFEA	Member
Binta Jallow Ceesay, Dir. Finance, GMA	Member
Mben S Jonga, OGI, GMA	Member
Aisha Davies, Director, DOIS /MIMBS	Member
Lamin Dibba, P R Manager, GCAA	Member
Amat Janha, AIC. FO, GFRS	Member
Momodou L Sanyang, HRM, GPA	Member
Ndey Kumba Demba, H B & Comm, OIC SEC	Member
Tuty K B Janneh, Cop. Planning, GIA	Member
Landing B Sanyang, Snr. Corp. M, GPA	Member

DAR ES SALAAM MARITIME INSTITUTE (DMI)

Dr. Lucas Mwisila, Deputy Rector, Planning, Finance and Adm.	Chairman
Dr. Werneld Ngongi, Director of Academics	Member
Mr. Majid M. Kunambi, Blue Economy Coordinator	Member

PROGRAM OUTLINE

TIME		DAY ONE	
7:30 a.m. 9:00 a.m.	Arrival and Registration of Guests and Participants		
	SPEAKER/ PRESENTER	TOPIC	MASTER OF CEREMONY (MC)
9:00 a.m. 9:10 a.m.	Dr. Jethro W. Brooks, Ag. Vice Chancellor, RMU	Introduction of the Conference	
9:10 a.m. 9:30 a.m.	Hon. Ebrima Sillah, Minister, Transport, Works and Infrastructure, Republic of The Gambia	Welcome Address	
9:30 a.m. 9:50 a.m.	H.E. Adama Barrow, President of the Republic of The Gambia	Keynote Address	
9:50 a.m. 10:10 a.m.	Group Photo		
10:10 a.m. 10:20 a.m.	Mr. Arsenio Dominguez, Secretary General, International Maritime Organization (IMO)	Goodwill Message	
10:20 a.m. 10:40 a.m.	Dr. Paul Adalikwu, Secretary General, Maritime Organization for West and Central Africa (MOWCA)	Goodwill Message	

10:40 a.m. 11:00 a.m.	Hon. Shaaban Othman, Minister, Ministry of Blue Economy and Fisheries, Zanzibar, Tanzania	Goodwill Message	
11:00 a.m. 11:10 a.m.	Alport Banjul	Goodwill Message	
11:10 a.m. 11:20 a.m.	Mr. Peter AdAdeshola, Director, Client Relations, AFEXIMBANK	Goodwill Message	
SESSION ONE: OCEAN AND COASTAL GOVERNANCE			MODERATOR, Dr. Gabriel S. Akakpo, Dean, School of Graduate, Studies, RMU
11:20 a.m. 11:30 a.m.	Prof. Tumaini S. Gurumo, Rector, DMI	Message from DMI	
11:30 a.m. 11:50 a.m.	Mr. Ismael A. Kimirei Director General, Tanzania Fisheries Research Institute, Tanzania	Aquaculture Innovation: Sustainable Practices for the Future of Seafood and Livelihood	
11:50 a.m. 12 noon	MUSICAL BREAK		
12 noon 12:15 p.m.	Dr. Isaac Owusu-Nyarko	Harnessing Renewable Energy for Sustainable Blue Economy Development	

12:15 p.m. 12:30 p.m.	Madam Lydia Kapapa	Assessment of the Effectiveness and Challenges of Beach Management Units' Participation in Managing Fisheries Resources along the coast of Tanzania	
12:30 p.m. 12:45 p.m.	Mr. Alex Boateng	Unveiling the Synergy Between Infrastructure Development, Port Policies, and Leadership Commitment for Operational Performance	
12:45 p.m. 1:00 p.m.	Mr. Leonce Leopord Mwesiga	Assessing Challenges Facing Small Island Developing States (SIDS) Towards Policy Coherence and Coordination in Managing Sustainable Blue Economy: A Study of Zanzibar in Tanzania	
1:00 p.m. 1:20 p.m.	DISCUSSION OF PRESENTATIONS		MODERATOR
1:20 p.m. 2:25 p.m.	Lunch Break		

2:25 p.m. 2:40 p.m.	Mr. Anamary J. Chawinga	Environmental Protection and Sustainability: Exploration for the Strategies of Environmental Stewardship and Community Engagement	
2:40 p.m. 2:55 p.m.	Anish Arvid Hebbbar	From theory to Practice: 12 Action Points to Operationalise Model Regulations	
2:55 p.m. 3:15 p.m.	Dr. Nancy Kairaria, Managing Director, Adept Blue Economy Solutions, Kenya	Ocean Governance: Policy for Sustainable Blue Economy Development	
3:15 p.m. 3:30 p.m.	Mr. Filozi Mayay	Challenges Towards Sustainable Small-Scale Fishing Industry (artisanal fisheries) in Tanzania: A Case Study of Coastal Area of Tanzania Mainland.	
3:30 p.m. 3:45 p.m.	Ms. Christabel Ewedji	Analyzing the Technical Efficiency of Ghana's Fishery Industry	

3:45 p.m. 4:00 p.m.	Mrs. Evelyn Quartey	Blue Economy CSR Initiatives and Employee Environmental Citizenship Behaviour: Examining the Mediating Effects of Employee Ocean Stewardship Passion and Environmental Empathy	
4:00 p.m. 4:15 p.m.	Mr. George Jeriko Jombe	Ocean Governance and Policy: The Case of the Management of the Exclusive Economic Zone (EEZ).	
4:15 p.m. 4:35 p.m.	DISCUSSION OF PRESENTATIONS		MODERATOR
ANNOUNCEMENT/END OF DAY ONE			MC
DAY TWO			
SESSION TWO: CLIMATE AND MARINE CONSERVATION/ HOSPITALITY			MODERATOR, Dr. Lucas Mwisila, Deputy Rector, Planning, Finance and administration, DMI
9:00 a.m. 9:20 a.m.	Prof. Dr. Felixtina Jonsyn-Ellis, Former Vice Chancellor University of The Gambia	Food Safety Concern: A Priority in the Blue Economy	

9:20 a.m. 9:35 a.m.	Dr Julius N. Ndogoni	Leveraging on Ecotourism and Conservation of Blue Economy Opportunities in Marine Protected Area (MPA)	
9:35 a.m. 9:50 a.m.	Mr. Mbara Cham	First Report on the Occurrence of Microplastic Contamination in Mariculture Eucheuma Cottonii from Lancang Island, Kepulauan Seribu National Park, Jakarta, Indonesia	
9:50 a.m. 10:05 a.m.	Mr. Faisal Musah	Green Human Resource Management Practices and Sustainable Development Goals in the Hospitality Industry of Ghana	
10:05 a.m. 10:25 a.m.	DISCUSSION OF PRESENTATIONS		MODERATOR
10:25 a.m. 10:30 a.m.	MUSICAL BREAK		
10:30 a.m. 10:50 a.m.	Dr. Emmanuel Kofi Mbiah, Maritime Law Consultant, Accra-Ghana	Climate Change Adaptation and Mitigation: Legal Instruments of Climate Change on Marine Environments and Coastal Communities	

10:50 a.m. 11:05 a.m.	Dr. Isaac Animah	Challenges and Ways Forward Toward Ballast Water Management (BWM) in Ghana	
11:05 a.m. 11:20 a.m.	Julieth A. Koshuma	Climate Change Adaptation in Maritime Transportation: Towards Enhancing Resilience and Sustainability in the Global Supply Chains	
11:20 a.m. 11:35 a.m.	Ms. Sylvia Ampadu	Implications of Gravity Waves Potential Energy on Coastal Resilience and Sustainability	
11:35 a.m. 11:50 a.m.	Mr. Seedy Barrow	Towards Sustainable Blue Growth: Socioeconomic Effects of Sand Mining on Coastal Communities of Kombo South, The Gambia	
11:50 a.m. 12:05 p.m.	Dr. Eyram Kwame	Toxicological Risk Assessment of Unregulated Ship Scrapping in the Territorial Waters of Ghana	

12:05 p.m. 12:25 p.m.	Mr. Enock Mong'are Okemwa	Marine Pollution: A Case Study of Coastal Region – Mombasa County, Kenya	
12:25 p.m. 12:45 p.m.	DISCUSSION OF PRESENTATIONS		MODERATOR
SESSION THREE: MARITIME TRANSPORT AND SECURITY			MC/MODERATOR Prof. Nana Ofosu- Boateng, Dean, Faculty of Maritime Studies, RMU
12:45 p.m. 1:00 p.m.	HE. Fatou B. Bensouda, immediate past Prosecutor of the International Criminal Court & Gambia's High Commissioner to United Kingdom	Ensuring Maritime Safety and Security	
1:00 p.m. 2:00 p.m.	LUNCH BREAK		
2:00 p.m. 2:20 p.m.	Prof. Moenieba Isaacs, Institute for Poverty, Land and Agrarian Studies School of Economics and Management Sciences University of the Western Cape, South Africa	Blue Justice Approach to Blue Economy Policy Development and Implementation to Social Safeguard Small-scale Fishers in Africa.	

2:20 p.m. 2:35 p.m.	Mr. Aloysius Kenkeni Anyiam	An Assessment of Safety Equipment Utilization in Ensuring Safety of Navigation in Ghana’s Inland Waterways	
2:35 p.m. 2:50 p.m.	Madam Taiba Mohammed	Adopting Open Ship Registry in Ghana: Prospects and Barriers	
3:05 p.m. 3:20 p.m.	Mr. Alex Boateng	Examining the Interplay Between Safety Delivery and Safety Awareness on Safety Behavior: Insights from Onboard Ferry Operations.	
3:20 p.m. 3:35 p.m.	Mr. Jonnes James Lugoye	MV Nyerere Tragedy or Never Again: Safety Challenges in Ferry Transportation in Tanzania	
3:35 p.m. 3:40 p.m.	MUSICAL BREAK		
3:40 p.m. 4:00 p.m.	DISCUSSION OF PRESENTATIONS		MODERATOR
ANNOUNCEMENT/ END OF DAY TWO			

DAY THREE			
SESSION FOUR: BLUE TECHNOLOGY AND INNOVATION			MODERATOR, Dr. Msabaha Mwendapole, Director of academic supporting services, DMI
9:00 a.m. 9:20 a.m.	H.E. Paul Massaquoi, Former CEO, Sierra Leone Maritime Authority, now Sierra Leone Ambassador to the Republic of South Korea	Digital Transformation of the Blue Economy	
9:20 a.m. 9:40 a.m.	Dr. Salum Soud Hamed, Director of Fisheries and Aquaculture Development, Ministry of Blue Economy and Fisheries, Tanzania	Sustainable Fisheries Management: Innovation for the Future-Assessing Emerging Technologies such as Block chain, AI and IoT in promoting Sustainable Fishing Practices and Traceability in Seafood Supply Chain	

9:40 a.m. 10:05 a.m.	Dr. Olivary John	Artificial Intelligence (AI) Effect on Container Terminal Operations and Responsiveness: Experience from Tanzania Ports	
10:05 a.m. 10:20 a.m.	Mr. Linus Yunus Mkali	Enhancing Oil Spill Response through Advanced Technology and Innovation.	
10:20 a.m. 10:35 a.m.	Mr. Masaka Julius	Using Robotics and Artificial Intelligence (Ai) for Cargo Sorting, Loading, and Unloading In The Blue Economy	
10:35 a.m. 10:55 a.m.	DISCUSSION OF PRESENTATIONS		MODERATOR
10:55 a.m. 11:10 a.m.	Paul Theophily Nsulangi	A Comparative study of NRS-ANN hybrid and ANN models for Predicting oil Production rate in Reservoir under Water flooding Recovery Technique	
11:10 a.m. 11:25 a.m.	Mr. Ebenezer Teigaga,	Empowering Marine Technology: Ocean Plastic Waste Tracking and Reduction Portal for Ghana	

11:25 a.m. 11:40 a.m.	Mr. Eliyusta Haule,	Leveraging Construction and Maintenance of Submarine Fiber Cables for Marine Big Data Analytics: A Case Study of Tanzania and The Gambia	
11:40 a.m. 11:55 a.m.	Renatus Philbert Kanyambo	Assessing the Integration of Sustainable Development in the Maritime Education and Training: A Case Study of DMI	
11:55 a.m. 12:00 p.m.	MUSICAL BREAK		
12:00 p.m. 12:20 p.m.	DISCUSSION OF PRESENTATIONS		MODERATOR
12:20 p.m. 12:30 p.m.	PRESENTATIONS/HONOURING		MC
12:30 p.m. 1:30 p.m.	LUNCH BREAK		
1:30 p.m. 1:40 p.m.	CONFERENCE RESOLUTION		Resolution Committee
1:40 p.m. 1:45 p.m.	VOTE OF THANKS		Matarr Ceesay, Permanent Secretary, Ministry of Transport, Works and Infrastructure, Republic of The Gambia
ANNOUNCEMENT END OF DAY THREE END OF CONFERENCE			MC

SPONSORS



AFRICAN EXPORT-IMPORT BANK
BANQUE AFRICAINE D'IMPORT-EXPORT



IBEC-2025