



SYMBIOSIS LAW SCHOOL, NAGPUR

Constituent of Symbiosis International (DEEMED UNIVERSITY)

Established under Section 3 of the UGC Act 1956

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Report on the International Conference on "Waves of Change: Nurturing Ocean Resilience & Charting Sustainable Futures" – December 10, 2024

The International Conference on "*Waves of Change: Nurturing Ocean Resilience & Charting Sustainable Futures*" was held on **December 10, 2024**, and endorsed by the **Ministry of Fisheries and Ocean Resources, Republic of Maldives**. This landmark event convened thought leaders, policymakers, academics, and environmental advocates to explore pathways for sustainable ocean governance, marine conservation, and resilience in light of global challenges like climate change.

Organizers:

1. **Villa College, Maldives:** Lead organizer and host institution.
2. **Symbiosis Law School, Nagpur:** Co-organizer contributing resource persons and academic input.
3. **Collaborative Institutions:**
 - Ocean Parley, Maldives
 - Gujarat National Law University, India
 - The University of the West Indies, Barbados
 - Ankara University, Turkey

Attendance and Participation:

- **Total Participants:** Over **300 attendees** from **20+ countries**, including researchers, students, academicians, policymakers, and industry experts.
- **Diversity:** Sessions were enriched by contributions from diverse global perspectives, particularly from Small Island Developing States (SIDS), leading universities, and environmental organizations.

The conference featured an **opening ceremony**, **multiple technical sessions**, and a **valedictory session**, with detailed discussions across several sub-themes.

Keynote Speaker:



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Prof. Patrick Vrancken

(Chair of the Law of the Sea and Development in Africa, Nelson Mandela University, South Africa)

- **Topic:** *"The Freedom of the High Seas – Freedom from Restriction or Freedom from Authority?"*
- **Key Insights:** Prof. Vrancken analyzed the legal tensions between the need for freedom in high-seas governance and the necessity of regulating activities to prevent environmental degradation. He emphasized balancing sovereignty with collective responsibility to safeguard the oceans for future generations.

Dr. Amzath Ahmed

(Minister of State for Fisheries and Ocean Resources, Republic of Maldives)

- **Key Points:** Dr. Ahmed highlighted the Maldives' vulnerability to climate change and sea-level rise. He underscored the urgent need for global collaboration to ensure sustainable ocean governance and called for stronger action on marine conservation, particularly for SIDS.

Dr. Ahmed Anwar

(Rector, Villa College, Republic of Maldives)

- **Message:** Dr. Anwar welcomed attendees and emphasized the importance of cross-border collaboration in nurturing ocean resilience, applauding the diverse representation at the conference.

This segment featured prominent leaders reflecting on their institutions' contributions:

- **Dr. S. Shanthakumar** (Vice Chancellor, Gujarat National Law University, India) discussed the role of academia in fostering policy-oriented research.
- **Dr. Alana Malinde S.N. Lancaster** (University of the West Indies, Barbados) emphasized the critical intersection of environmental law and human rights.
- **Dr. Deepti Khubalkar** (Deputy Director, Symbiosis Law School Nagpur) advocated for technology-driven ocean conservation efforts.

Technical Sessions:

Key Topics and Papers:

1. **Sea-Level Rise and Maritime Boundaries:**



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- *Presenter:* Swaleh Hemed Wengo (Prince Sultan University, Saudi Arabia)
 - **Key Idea:** Explored how climate change-induced sea-level rise challenges existing maritime boundaries under UNCLOS.
2. **Sustainable Ocean Governance in the Maldives:**
- **Presenter:** Dr. Ahmar Afaq & Vaidehi Pareek (Symbiosis Law School, Nagpur)
 - **Title:** *Impact of Infrastructure Laws on Maritime Compliance in Small Island States: A Case Study of Fiji*
 - **Key Insights:** This paper analyzed how infrastructure laws in SIDS like Fiji influence maritime compliance, emphasizing the balance between sustainable development and international maritime obligations.
3. **Climate Change and Deep Seabed Mining:**
- *Presenter:* Tajra Smajic (Chinese University of Hong Kong)
 - **Key Idea:** Analyzed the environmental implications of deep-sea mining and its legal framework under the recent COSIS advisory opinion.
4. **Marine Pollution and Plastic Waste:**
- *Presenter:* Oluwatosin K. Olanrewaju-Elufowoju (Redeemers University, Nigeria)
 - **Key Idea:** Legal solutions to tackle coastal ecosystem degradation in developing countries.
5. **Ocean Governance and Human Rights:**
- *Presenter:* Dr. Shaeyuq Ahmad (Symbiosis Law School, Hyderabad)
 - **Key Idea:** Investigated the human rights dimensions of ocean governance in the context of climate change.

Key Takeaways:

1. Policy Recommendations:

- Stricter implementation of international treaties like **UNCLOS** to address disputes related to maritime boundaries, pollution, and exploitation of marine resources.
- Advocated for regional collaboration and partnerships to tackle transboundary challenges such as overfishing and ocean plastic pollution.

2. Human Rights Dimensions:

- Highlighted the human rights impacts of sea-level rise on vulnerable communities, with an urgent call for legal mechanisms to protect ocean-dependent populations.

3. Technological Innovation:



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- Promoted the use of **Artificial Intelligence** and **Big Data** for sustainable ocean monitoring, surveillance, and enforcement mechanisms.

4. Climate Resilience for SIDS:

- Presented adaptive strategies for **Small Island Developing States (SIDS)**, emphasizing the importance of community-driven ocean resilience initiatives.

5. The Blue Economy:

- Advocated for leveraging the **blue economy** to achieve global sustainable development goals (SDGs), balancing economic growth with environmental conservation.

Valedictory Session was delivered by **Dr. Sukhvinder Singh Dari**, Director of Symbiosis Law School Nagpur, who commended the efforts of all collaborators and participants. He emphasized the conference's role in advancing actionable research and policy solutions. The conference successfully fostered interdisciplinary dialogue and generated actionable insights on global ocean governance challenges. It concluded with a strong commitment to nurturing sustainable futures through international cooperation, innovative policies, and robust legal frameworks.



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Mustafa Baskara, DEHUKAM



Patrick Vrancken



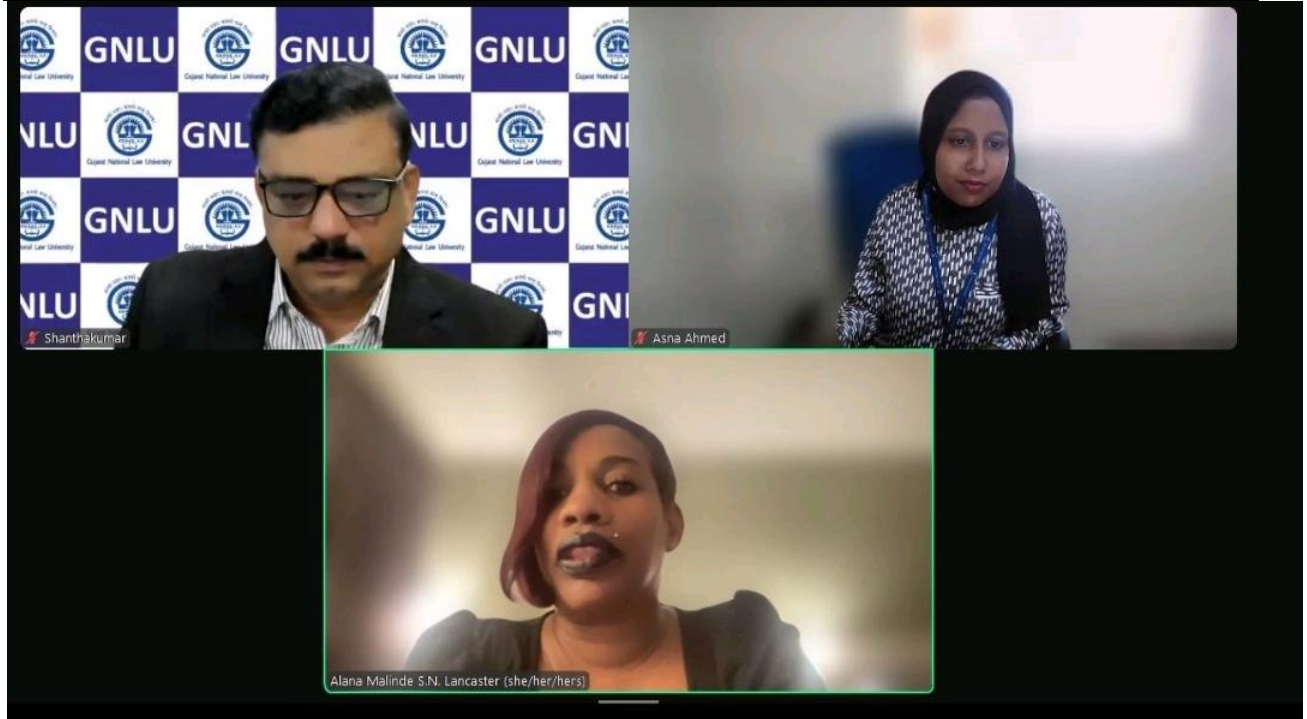
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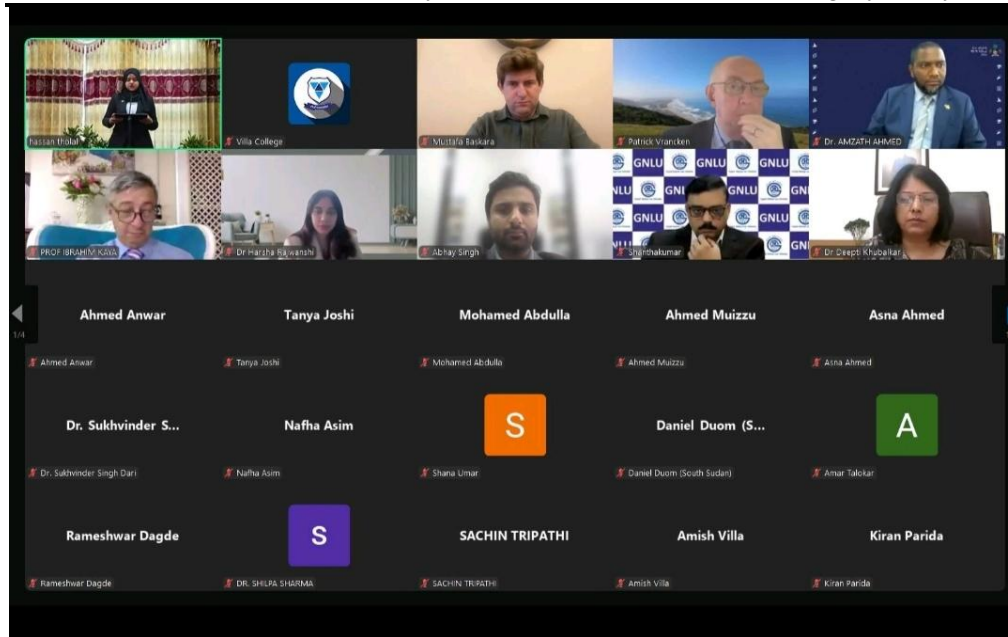


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Dr. Sukhvinder Singh Dari



THE UNIVERSITY
OF THE
WEST INDIES
CAVE HILL CAMPUS



INTERNATIONAL CONFERENCE

On

WAVES OF CHANGE: NURTURING OCEAN RESILIENCE & CHARTERING SUSTAINABLE FUTURES

Endorsed by Ministry of Fisheries and Ocean Resources

10th December 2024

CONFERENCE PROGRAM (MALDIVES TIME)

Schedule	Opening Ceremony	
<i>Link: https://zoom.us/meeting/register/tJlscuygpjssHd0QMscOPLSJOCeO1CpeIZIV</i>		
10:00-10:05 AM	Recitation of the Holy Quran (on oceans)	Ms. Aisaath Lees Auraf <i>(Villa International High School)</i>
10:05-10:15 AM	Welcome Remarks	Dr. Ahmed Anwar <i>Rector, Villa College, Republic of Maldives</i>
10:15-10:30 AM	Partners' Dialogue and Reflections on Collaboration	Ms. Shaahina Ali <i>Executive Director, Ocean Parley, Maldives</i> Dr S Shanthakumar <i>Vice Chancellor, Gujarat National Law University, India</i>

		<p>Uza Asna Ahmed <i>Dean, Faculty of Shariah and Law, Villa College, Republic of Maldives</i></p> <p>Dr. Alana Malinde SN Lancaster <i>Head, Environmental Law Unit, The University of the West Indies, Barbados, West Indies</i></p> <p>Dr. Mustafa Baskara <i>Chief Executive Officer, Ankara University Centre for Law of the Sea and Maritime Law, Turkey</i></p> <p>Dr. Deepti Khubalkar <i>Deputy Director, Symbiosis Law School Nagpur, India</i></p> <p>Dr Abhay Singh <i>Director (I/C), School of Maritime Law, Policy and Administration Gujarat Maritime University, India</i></p>
10.30-10.45 AM	Remarks by the Chief Guest	<p>Dr. Amzath Ahmed <i>Minister of State for Fisheries and Ocean Resources, Republic of Maldives</i></p>
10.45-11.10 AM	<p>Keynote Address:</p> <p><i>“The freedom of the high seas – Freedom from restriction or freedom from authority?”</i></p>	<p>Prof Patrick Vrancken <i>Chair of the Law of the Sea and Development in Africa, Institute of Coastal and Marine Research, Nelson Mandela University, South Africa</i></p>
11:10-11:15 AM	Vote of Thanks	<p>Dr. Sukhvinder Singh Dari <i>Director, Symbiosis Law School Nagpur, India</i></p>
Opening Ceremony concludes		

Technical Session 1A

Link: https://zoom.us/meeting/register/tJAtcOisqTMqG9ZCxu3m_2swfkWnxP7mmmv

11:30 AM- 12:25 PM	<p>1. Shifting Baselines, Eroding Rights: The Human Rights Implications of Sea-Level Rise on Maritime Boundaries under UNCLOS</p> <p style="text-align: center;">- Swaleh Hemed Wengo</p> <p style="text-align: center;">College of Law Prince Sultan University, Saudi Arabia</p>	<p>Chairperson:</p> <p><i>Prof Ibrahim Kaya Istanbul University, Turkey</i></p> <p>Co-chairperson:</p> <p><i>Mr. Amish Abdullah, Villa College, Maldives</i></p> <p>Session Rapporteur:</p> <p><i>Ms. Eima Abdul Latheef, Villa College, Maldives</i></p>
	<p>2. Climate Change and Deep Seabed Mining: Implications of the COSIS Advisory Opinion</p> <p style="text-align: center;">- Tajra Smajic,</p> <p style="text-align: center;">Chinese University of Hong Kong</p>	
	<p>3. Private Actors as Public Trustees in Ocean Governance: A New Paradigm?</p> <p style="text-align: center;">- Dr Rachael Chasakara - Dr Ntemesha Maseka,</p> <p style="text-align: center;">Nelson Mandela University</p>	
	<p>4. Climate change and ocean governance: a human rights perspective</p> <p style="text-align: center;">- Dr. Shaeyuq Ahmad - Shah Ms. Poornima Rajeev</p> <p style="text-align: center;">Faculty of Law, Symbiosis</p>	

	<i>International University, Hyderabad Campus</i>	
	<p>5. Applying The Control Tests in Determining State Responsibility for a Breach of Maritime Cyber Security</p> <p style="text-align: center;">- <i>Dr. Mary Foluke Dare</i></p> <p style="text-align: center;"><i>School of Law, University Of New England, Armidale, Australia</i></p>	

Technical Session 1B		
<i>Link: https://zoom.us/meeting/register/tJAudeispzIjGtYDsnO-5LN6bZOHe8TTMiZp</i>		
11:30 AM- 12:25 PM	<p>1. Marine Pollution and Plastic Waste: Legal Solutions for Protecting Coastal Ecosystems in Selected Developing States</p> <p style="text-align: center;">- <i>Oluwatosin K Olanrewaju-Elufowoju</i></p> <p style="text-align: center;">- <i>Adetutu D. Aina-Pelemo</i></p> <p style="text-align: center;"><i>Redeemers University, Nigeria</i></p>	<p>Chairperson:</p> <p style="text-align: center;"><i>Dr. Harsha Rajwanshi Gujarat National Law University, India</i></p> <p>Co-chairperson:</p> <p style="text-align: center;"><i>Mr. Jimmy Jose Symbiosis Law School Nagpur, India</i></p>
	<p>2. Sustaining Uganda's Inland Waters: Adaptation and Resilience Measures for Lake Victoria in Response to Climate Change</p> <p style="text-align: center;">- <i>Hamza Sewankambo</i></p>	

	<p>- Saim Celik</p> <p>Islamic University in Uganda /Nelson Mandela University, South Africa</p>	
	<p>3. Sustainability of the Ocean: A Review of Islamic Law Concept Of Khilafah And Amanah</p> <p>- Abdulkareem Azeez</p> <p>African Institute for Leadership & Good Governance/ Firdaous</p>	
	<p>4. Legal implications of un-delimited maritime disputes in the Indian Ocean: Case of Socotra Islands</p> <p>- Ahmed Kheir</p> <p>Usman Universitas Islam Sultan Agung, Indonesia</p>	
	<p>5. Global warming and water pollution-threats to coral reefs of Lakshadweep</p> <p>- Prof Sapna Bansel - Prof Smit Pandey</p> <p>Laccadive Goenka University, India</p>	

Technical Session 1C		
Link: https://meet.google.com/zvz-vnfd-dim		
11:30 AM-	1. Sustainable Utilization of	Chairperson:

12:25 PM	<p>Renewable Ocean Energy: Offshore Wind, Tidal, and Wave Energy.</p> <p>- Dr. Mariam Iyabo Adeoba</p> <p>UNISA Biomechanics Research Group, Department of Mechanical, Biomedical and Bioresources Engineering, College of Science Engineering and Technology (CSET) University of South Africa, South Africa</p>	<p><i>Dr. Abhay Singh Thakur, Gujarat Maritime University, India</i></p> <p>Co-chairperson:</p> <p><i>Dr. Abhilasha Khare, Symbiosis Law School Nagpur, India</i></p> <p>Session Rapporteur:</p> <p><i>Mr. Aminath Ulfa, Villa College, Maldives</i></p>
	<p>2. Management and Conservation of the Oceans- The Marine Protected Area Governance</p> <p>- Mokksha D Shah</p> <p>Gujarat National Law University</p>	
	<p>3. Indiscriminate Waste Dumping in Southwestern Nigeria- Implication for Ocean Governance</p> <p>- Dr. Makanjuola T. Shaibu <i>Associate Lecturer</i></p> <p>Senior Researcher & Data Analyst Department of Political Science, Ekiti State University Directorate of Part-Time Programme, Nigeria</p>	
	<p>4. The Significant Role of Ocean Defenders and Human Rights</p> <p>- Dr. Swati Beniwal</p> <p>Manipal University Jaipur</p>	

	<p>5. The Prospects and Challenges of Blue Economy in a Globalising World</p> <p>- <i>Vaasawa Sharma</i></p> <p><i>School of Law Iilm University, Gurugram, Haryana, India</i></p>	
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Technical Session 2A

Link: https://zoom.us/meeting/register/tJAtcOisqTMqG9ZCxu3m_2swfkWnxP7mmav

<p>12:30 AM-1:25 PM</p>	<p>1. The Law of the Sea in the Age of the Courts: From Negotiated Law to Adjudicated Law</p> <p>- <i>Dr. Niels Krabbe</i> - <i>Dr. Gabriela Argüello,</i></p> <p><i>Department of Law School of Business, Economics and Law University of Gothenburg Sweden</i></p>	<p>Chairperson:</p> <p><i>Dr. Mustafa Baskara Ankara University Center for Law of the Sea (DEHUKAM)</i></p> <p>Co-chairperson:</p> <p><i>Dr Tajudeen Sanni, Villa College, Maldives</i></p> <p>Session Rapporteur:</p> <p><i>Mr. Ahmed Bassam Villa College, Maldives</i></p>
	<p>2. Comparative study of the drivers of port productivity in selected Asian and African ports</p> <p>- <i>Dr O.A Osundiran,</i></p> <p><i>Graduate School of Business Leadership University of South Africa</i></p>	
	<p>3. Sustainability and the Common Heritage of Humankind: What It Means to Safeguard the Area for</p>	

	<p>Current and Future Generations</p> <ul style="list-style-type: none"> - <i>Tajra Smajic,</i> - <i>Faculty of Law the Chinese University of Hong Kong</i> 	
	<p>4. Improving Self-Regulation and Self-Enforcement: What the High Seas Treaty Can Learn from UNCLOS and the Antarctic Treaty about Non-Internationalized Environmental Impact Assessments</p> <ul style="list-style-type: none"> - <i>Dr. Tom Murray,</i> <i>Yale University, US/ Universaid de San Andres, Argentina</i> 	
	<p>5. Defending our seas: addressing oceanic climate change and cultivating sustainable development</p> <ul style="list-style-type: none"> - <i>Shibayan Chattopadhyay</i> <i>School of Legal Studies Seacom Skills University, India</i> 	

Technical Session 2B

Link: <https://zoom.us/meeting/register/tJAudeispzljGtYDsnQ-5LN6bZOHe8TTMiZp>

12:30 PM-1:25 PM	<p>1. Marine Environmental Education in East Africa: A Content Analysis of Primary School Curriculum in Four Countries</p> <ul style="list-style-type: none"> - <i>Dr Aquila Modupe Otitoju,</i> 	<p>Chairperson:</p> <p><i>Dr. Deepti Khubalkar Symbiosis Law School Nagpur, India</i></p>
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	<ul style="list-style-type: none"> - Dr Tajudeen Sanni - Dr Bashaija A <p>Foundations of Education and Psychology, Kabale University; Dr Hayati Binti Ismail, Faculty of Major Language Studies, Universiti Sains Islam Malaysia, Malaysia, Faculty of Education, Department of Humanities Kampala International University, Uganda; and illa College, Maldives;</p>	<p>Co-chairperson:</p> <p><i>Mr. Mohd. Imran, Villa College, Maldives</i></p> <p>Session Rapporteur:</p> <p><i>Mr. Ahmed Bassam Villa College, Maldives</i></p>
	<p>2. Monitoring, Control, and Surveillance (MCS) in Shipping and Ocean Governance: Integrating Technology for a Sustainable Sea.</p> <ul style="list-style-type: none"> - Rekhil Sukesan <p>Monitoring, Control, and Surveillance (MCS) in Shipping and Ocean Governance: Integrating Technology for a Sustainable Sea.</p>	
	<p>3. Towards Carbon-neutral oceans: IMO 2023 EHG Strategy for Sustainable Shipping Practices</p> <ul style="list-style-type: none"> - Naresh Prajapati <p>Central University of Punjab, India</p>	
	<p>4. Evaluating Dispute Resolution Pathways for Conflicts in Implementation of IMO’s Greenhouse Gas Reduction Strategy</p>	

	<ul style="list-style-type: none"> - <i>Shalini</i> - <i>Ms. Arundathi M S</i> - <i>Jobin Abraham Mathew,</i> <p>Gujarat Maritime University, Gandhinagar (India)</p>	
	<p>5. Charting a Course for Safer Oceans: Navigating Threats to Maritime Security through International Law and Cooperation</p> <ul style="list-style-type: none"> - <i>Nomita Mishra ,</i> <p>NALSAR University of Law Hyderabad, India</p>	

Technical Session 2C		
<i>Link: https://meet.google.com/zvz-vnfd-dim</i>		
12:30 PM-1:25 PM	<p>1. IUU Fishing in the Bay of Bengal: Challenges of Implementing International Fisheries Law in the domestic Legal regime</p> <ul style="list-style-type: none"> - <i>Tarique Faiyaz</i> - <i>Balraj Kaur Sidhu</i> - <i>Rajiv Gandhi</i> <p>School of Intellectual Property Law, Indian Institute of Technology Kharagpur, India</p>	<p>Chairperson:</p> <p><i>Dr. Shilpa Sharma</i> <i>Symbiosis Law School Nagpur, India</i></p> <p>Co-chairperson:</p> <p><i>Uza. Fathimath Sheema Zahir,</i> <i>Villa College, Maldives</i></p>
	<p>2. Towards Carbon-Neutral Oceans: IMO's 2023 GHG Strategy and</p>	<p>Session Rapporteur:</p> <p><i>Ms. Aishath Anaan</i> <i>Villa College, Maldives</i></p>

	<p>Sustainable Shipping Practices</p> <ul style="list-style-type: none"> - <i>Naresh Prajapati</i> <p><i>Central University of Punjab, India</i></p>	
	<p>3. Climate Resilience and Adaptation in Small Island Nations</p> <ul style="list-style-type: none"> - <i>Vipra Sharma</i> - <i>Jhanak Yadav</i> <p><i>School of Legal Studies, School of Legal Studies, KR Mangalam University, Haryana, India</i></p>	
	<p>4. The Prospects and Challenges of Blue Economy in a Globalising World</p> <ul style="list-style-type: none"> - <i>Vaasawa Sharma</i> <p><i>School of Law Iilm University, Gurugram, Haryana, India</i></p>	
	<p>5. Human rights-based approaches in South African community fisheries: Navigating the Challenges in Marine Protected Areas.</p> <ul style="list-style-type: none"> - <i>Dr Alois Aldridge</i> - <i>Mugadza,</i> <p><i>Faculty of Law, The University of the West Indies, Cave Hill Campus Barbados</i></p>	

Link: https://zoom.us/meeting/register/tJAtcOisqTMqG9ZCxu3m_2swfkWnxP7mmmv

<p>1:30 PM - 2:25 PM</p>	<p>1. Oceanic Tenancy in Common: The Interplay of Community Interests and Protection of the Marine Environment</p> <p style="text-align: center;">- Randicia Kellman, Swansea University, UK</p>	<p>Chairperson: <i>Dr. Aarti Kalnawat</i> <i>Symbiosis Law School Nagpur, India</i></p> <p>Co-chairperson: <i>Ms. Vaidehi Pareek</i> <i>Symbiosis Law School Nagpur, India</i></p>
<p>2. A Sea of Challenges, But an Ocean of Possibilities: Examining the Nexus between Maritime Security & Safeguarding the Rights of Ocean-dependent Populations in Caribbean Small Island Developing States</p> <p style="text-align: center;">- Dr. Allana Lancaster The University of the West of Indies, Barbados / One Ocean Hub (University of Strathclyde, UK)</p>	<p>Session Rapporteur: <i>Ms. Ruhusha Rasheedh</i> <i>Villa College, Maldives</i></p>	
<p>3. Governing Maritime Boundaries and Resolving Disputes Under UNCLOS: Challenges for Small Island States Amid Climate Change</p> <p style="text-align: center;">- Siddharth Badkul - Sonal Madvariya Faculty of Law, Manipal University Jaipur</p>		
<p>4. Nurturing Ocean Resilience through Due Diligence by Small Island States</p>		

	<p>- <i>Elizabeth Nwarueze</i></p> <p><i>Faculty of Law, University of Oxford</i></p>	
	<p>5. Empowering Island Communities: The Parley Maldives AIR Challenge in Combating Marine Plastic Pollution and Fostering Sustainable Practices</p> <p>- <i>Fathimath Nafha Asim</i> - <i>Shaahina Ali,</i> - <i>Madhuha Abdul Rahman,</i> - <i>Zaha Waheed,</i> - <i>Hamdun Hameed,</i></p> <p><i>Parley Maldives</i></p>	
	<p>6. Market States of Change? The Rise of Trade-Measures to Combat Forced Labour in Fisheries</p> <p>- <i>Arron Nicholas Honniball</i></p> <p><i>Max Planck Foundation for International Peace and the Rule of Law</i></p>	

Link: <https://zoom.us/meeting/register/TJAudeispzljGtYDsnQ-5LN6bZOHe8TTMiZp>

1:30 PM - 2:25
PM

1. Ministry of Construction and Infrastructure and Ministry of Climate Change, Environment and Energy (State) v Humaidha Abdul Ghafoor SC 22

- ***Fathimath Sheema Zahir,***
Faculty of Shariah and Law Villa College, Male , Maldives

2. Promoting Maritime Transport as an Aspect of Blue Economy for Sustainable Global Development

- ***Monday E. Dickson,***
Department of Political Science Akwa Ibom State University, Obio Akpa Campus, Nigeria

3. The nature of Ecologically or Biologically Significant Marine Areas in the Regulatory Context of Biodiversity Beyond National Jurisdiction

- ***Dr Olivier Noel Yambo***
World Commission on Environmental Law, International Union for Conservation of Nature/Belgium

4. Harnessing Offshore Wind Energy in Nigeria's Atlantic Coastline: Opportunities and Challenges for Climate Change Mitigation

Chairperson:

Dr. Sachin Tripathi
Symbiosis Law School Nagpur, India

Co-chairperson:

Uza. Asna Ahmed
Villa College

Session Rapporteur:

Ms. ShanaUmar
Villa College, Maldives

	<ul style="list-style-type: none"> - <i>Dr Abutu Freeman</i> - <i>Dr Gabriel Adikwuoyi</i> <p style="text-align: center;"><i>Department of English, History and International Studies, Admiralty University of Nigeria, Nigeria</i></p>	
	<p>5. Maritime Crime in The Gulf of Guinea: A Study Of Impact On Coastal Communities Of Akwa Ibom State, Nigeria</p> <ul style="list-style-type: none"> - <i>Dr Okoro Sunday</i> - <i>Dr Aniekan Sampson</i> <p style="text-align: center;"><i>Asangausung, Department of Sociology and Anthropology Akwa Ibom State University Nigeria, Brown Department of Sociology and Anthropology University of Uyo, Uyo, Akwa Ibom State, Nigeria Dr Udom Sunday Daniel & Department of Sociology and Anthropology Akwa Ibom State University, Nigeria Akwa Ibom State University, Nigeria</i></p>	

Technical Session 3C		
<i>Link: https://meet.google.com/zvz-vnfd-dim</i>		
1:30 PM - 2:25 PM	<p>1. Macroplastics in Water and Sediment at Bundu Waterfronts, Port Harcourt, Nigeria: A Call to Action</p> <ul style="list-style-type: none"> - <i>Dr. Ayokunle Isaac Ilesanmi</i> 	<p>Chairperson: <i>Prof. Sanya Agrawal MNLU, India</i></p>

	<p><i>Department of Fisheries and Aquatic Environment, Rivers State University, Port Harcourt, Nigeria.</i></p>	<p>Session Rapporteur: <i>Ms. Aishath Hima Villa College, Maldives</i></p>
<p>2. Sustaining Uganda’s inland waters: Adaptation and resilience measures for lake victoria in response to climate change</p> <p>- <i>Saim Celik</i></p> <p><i>Nelson Mandela University, South Africa.</i></p>		
<p>3. Evolution of Marine Spatial Planning: Global Roadmap and the Path Ahead.</p> <p>- <i>Akshita Choudhary</i> - <i>Ishita Ghughariwala</i></p> <p><i>Gujarat National Law University</i></p>		
<p>4. Giving the ocean a voice: Exploring the legal feasibility of ocean personhood under international law</p> <p>- <i>Pankaj Chhuttani</i> - <i>Pankaj Avasthi</i></p> <p><i>Gujarat Maritime University</i></p>		
<p>5. A New Wave Of Sustainability: The Blue Economy</p> <p>- <i>Padmza Mohan</i> - <i>Sidrah Kashaf</i></p> <p><i>Symbiosis Law School</i></p>		

Technical Session 4A

Link: https://zoom.us/meeting/register/tJAtcOisqTMqG9ZCxu3m_2swfkWnxP7mmmay

2:30 PM - 3:25 PM	<p>1. Sustainable Fisheries and Ocean Governance in the Maldives: Balancing Economic Growth and Marine Conservation</p> <p style="text-align: center;">- <i>Ali Sadhin,</i></p> <p style="text-align: center;"><i>Villa College/ University of West of England/Going Merry MV Fishing Charters, Male, Maldives</i></p>	<p>Chairperson: <i>Prof Ademun Ademun Odeke Pehukan</i></p> <p>Co-chairperson: <i>Dr Tajudeen Sanni, Villa College, Maldives</i></p> <p>Session Rapporteur: <i>Ms. Nafa Saleem, Villa College, Maldives</i></p>
	<p>2. Realization of Landlocked States' Rights of Access to High Seas Resources under the Law of the Sea: Challenges and Reforms</p> <p style="text-align: center;">- <i>Dr. Dominic O. Akabuiro</i></p> <p style="text-align: center;"><i>Faculty of Law, University of Ibadan, Nigeria</i></p>	
	<p>3. Sea Level Change as Challenges For Global Ocean Governance</p> <p style="text-align: center;">- <i>Dr Rafael Prado,</i></p> <p style="text-align: center;"><i>UN-IMO International Maritime Law Institute, Malta</i></p>	
	<p>4. Marine environment and heritage conservation and rights of the indigenous people: Legal</p>	

	<p>approaches in the context of Bangladesh</p> <ul style="list-style-type: none"> - <i>Sadia Tanjam</i> <p><i>European University of Bangladesh & Tasnura Aniki, American International University</i></p>	
	<p>5. How to Deal with State Discretion in the Climate Crisis? Lessons from the 2024 ITLOS Climate Change Advisory Opinion</p> <ul style="list-style-type: none"> - <i>Dr Henrique Marcos</i> <p><i>Faculty of Law, Maastricht University, Netherlands</i></p>	

Technical Session 4B

Link: <https://zoom.us/meeting/register/tJAudeispzljGtYDsnQ-5LN6bZOHe8TTMiZp>

2:30 PM - 3:25 PM	<p>1. Integrated Waste Management Solutions for Rapidly Urbanizing African Cities</p> <ul style="list-style-type: none"> - <i>Dr Emmanuel O.</i> - <i>Dr Victor O. Adogbeji</i> <p><i>Atofarati, Zhongjie Huan Department of Mechanical and Mechatronics Engineering, Tshwane University of Technology, Pretoria & Department of Mechanical Engineering, Moshood Abiola Polytechnic, Ojere, Abeokuta, Ogun State,</i></p>	<p>Chairperson:</p> <p><i>Ms. Shaahina Ali Parley Maldives</i></p> <p>Co-chairperson:</p> <p><i>Dr Zainab Abdulwahab Islamic Univeristy in Uganda</i></p> <p>Session Rapporteur:</p> <p><i>Ms. Masha Sulthan Villa College, Maldives</i></p>
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	<i>Nigeria</i>	
	<p>2. Integrating the Principle of Due Regard in Maritime Regulation to Advance SDG 14: A Path to Marine Ecosystem Conservation</p> <ul style="list-style-type: none"> - <i>Dr Kavita Sharma</i> - <i>Dr Ambedkar</i> <p style="text-align: center;"><i>Symbiosis Law School, & Government Law College, Puducherry</i></p>	
	<p>3. Global Peace Challenges: Analyzing Nigeria's Impact in Peacekeeping Efforts on marine diplomacy</p> <ul style="list-style-type: none"> - <i>Bolarin Najeeb Haroon</i> - <i>Olowolagba Lekan Yusuf</i> - <i>Shehu Rasheedat Titilope,</i> <p style="text-align: center;"><i>Centre for Peace and Security Studies, Al-Hikmah University, Kwara State</i></p>	
	<p>4. The intersection of Arbitration and Oceans Sustainability Disputes</p> <ul style="list-style-type: none"> - <i>Prof Mihaels Pop Titu</i> <p style="text-align: center;"><i>Maiorescu University, Romania</i></p>	
	<p>5. Control of plastics in Maldives waters</p> <ul style="list-style-type: none"> - <i>Shuaib Rasheed</i> <p style="text-align: center;"><i>Land and Marine Environmental Resource</i></p>	

	<i>(LAMER)Male Maldives</i>	
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Technical Session 4C

Link: [https://zoom.us/meeting/register/tJMtdeyqrDsuGN1dtDPo56DhjANBNT0eQSQU](https://zoom.us/join/https://zoom.us/meeting/register/tJMtdeyqrDsuGN1dtDPo56DhjANBNT0eQSQU)

2:30 PM - 3:25 PM	<p>1. Examining the Impact of Marine Paint Pollution and Global Regulatory Frameworks</p> <ul style="list-style-type: none"> - <i>Yogeesh R S</i> - <i>Vikhram Somnat Seshadri Cheenar Shah</i> <p style="text-align: center;"><i>Gujarat National Law University, Gandhinagar</i></p>	<p>Chairperson:</p> <p><i>Dr. Alana Malinde SN Lancaster</i> <i>University of the West of Indies</i></p> <p>Co-chairperson:</p> <p><i>Mr. Mohd. Imran</i> <i>Villa College, Maldives</i></p>
	<p>2. Maritime Pollution-Ocean pollution and waste management</p> <ul style="list-style-type: none"> - <i>Aayush Tamboli</i> <p style="text-align: center;"><i>National Forensics Sciences University Gandhinagar (Gujarat)</i></p>	<p>Session Rapporteur:</p> <p><i>Mr. Shaffan Wahid</i> <i>Villa College, Maldives</i></p>
	<p>3. Rethinking the Common but Differentiated Principle in Global Climate Discourse</p> <ul style="list-style-type: none"> - <i>Islamiat O K,</i> <p style="text-align: center;"><i>Koc University, Turkey</i></p>	

	<p>4. Climate change and sustainable fishing: Assessing the impact of Industrial fishing on marine ecosystems.</p> <ul style="list-style-type: none"> - Dr. Mona Mahecha - Dr. Maryam Ishrat Beg <p>Manipal University Jaipur</p>	
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Technical Session 5 A		
<p><i>Link: https://zoom.us/meeting/register/tJAtcOisqTMqG9ZCxu3m_2swfkWnxP7mmav</i></p>		
<p>3:30 PM - 4:25 PM</p>	<p>1. Exploration Of Water Hyacinth Textile Application and Resist Dyed Fabric for Crafts, Furniture and Other Interior Decoration Items in Nigeria</p> <ul style="list-style-type: none"> - Akinmola, Egunola Arinola <p>Federal University of Technology, Akure, Nigeria</p>	<p>Chairperson:</p> <p>Dr Rachael Chasakara, Nelson Mandela University</p> <p>Co-chairperson:</p> <p><i>Uza. Fathimath Sheema Zahir</i> <i>Villa College, Maldives</i></p>
	<p>2. Regulating Deep-SeaBed Mining: The Case for a Unified & Sustainable Legal Framework</p> <ul style="list-style-type: none"> - Dr. Binu Mole K. <p>School of Legal Studies, Cochin University of Science and Technology (CUSAT)</p>	<p>Session Rapporteur:</p> <p><i>Ms. Ruhusha Rasheedh</i> <i>Villa College, Maldives</i></p>

	<p>3. Evaluation of the Suitability of Groundwater Quality for Drinking Purposes in the Major Land-Use Types in Apapa, Lagos State, Nigeria</p> <p>- <i>Dr. AGBEBAKU</i></p> <p><i>Henry Usiobaifo National Open University of Nigeria, Abuja</i></p>	
	<p>4. Unpacking the obligation ‘not to undermine’ of the BBNJ Agreement in the deep seabed mining context</p> <p>- <i>Prof. Anemoon Soete</i></p> <p><i>Flemish Research Foundation, Finland /Ghent University, Belgium</i> <i>Akinmola, Ebunola Arinola, Federal University of Technology, Akure, Nigeria</i></p>	
	<p>5. Multi-pronged approaches to protect threatened chondrichthyans (sharks, rays and chimaeras) in South Africa: the shark and ray sanctuary approach</p> <p>- <i>Dr. Jennifer Olbers</i> - <i>Dr Kendyl Wright</i> - <i>Dr Jean Harris</i> - <i>Leigh de Necker</i></p> <p><i>WildTrust, Cape Town, South Africa</i></p>	

Technical Session 5 B: Theme: Sustainable Blue Economy

Link: <https://zoom.us/meeting/register/tJAudeispzljGtYDsnQ-5LN6bZOHe8TTMiZp>

3:30 PM - 4:25 PM	<p>1. Beyond Boundaries: High Seas MPAs for Sustainable Fisheries and Ocean Resilience</p> <p>- Christina Fernandez Tilburg</p> <p>University, Netherlands</p>	<p>Chairperson:</p> <p>Prof. Dr (S) Shantakumar, Gujarat National Law University</p> <p>Co-chairperson:</p> <p><i>Prof. Mihaels Pop Titu, Maiorescu University, Romania</i></p> <p>Session Rapporteur:</p> <p><i>Ms. Eima Latheef Villa College, Maldives</i></p>
	<p>2. Enhancing The Protection of Rivers in a landlocked state -perspectives from South Sudan</p> <p>- Daniel Duom Kelei Ayak</p> <p>Starford International University, South Sudan</p>	
	<p>3. Harnessing Artificial Intelligence to Safeguard Human Rights at Sea: Challenges and Opportunities</p> <p>- Zahara Kagoya</p> <p>Independent Researcher, Edmonton, Canada</p>	
	<p>4. Tackling Maritime Security with Data and Statistics -some Case Studies</p> <p>- Bhawna Akarsh K. R. Mangalam University</p>	

	<p>5. The Repercussions of Disrupting Chokepoints In Global Trade Markets: A Study Into Why We Need To Secure Them</p> <p>- <i>Tanvi Ohol, Gujarat</i></p> <p><i>National Law University</i></p>	
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Technical Session 5C

Link: <https://zoom.us/meeting/register/tJMtdeyqrDsuGN1dtDPo56DhjANBNT0eQSqU>

<p>3:30 PM - 4:25 PM</p>	<p>1. The Threat of Maritime Pollution and Approaches to Mitigation</p> <p>- <i>Yasho Verman, K.R. Mangalam University, India</i></p>	<p>Chairperson:</p> <p><i>Dr Ntemesa Maseka</i> <i>Nelson Mandela University</i></p> <p>Co-chairperson:</p> <p><i>Mr. Abdulkareem Azeez, Fridaus Initiative for Academic Excellence</i></p>
	<p>2. Exploration of blue economy in Nigeria: A prognosis of its gain and sustainability</p> <p>- <i>Prof Abdulrazaq O. Abdulkadir, University of Ilorin</i></p> <p>- <i>Deborah Ayodele,</i></p> <p>- <i>Dr. Taofeeq A. Abdulraheem and</i></p> <p>- <i>Dr. Dauda A. Ariyoosu</i></p>	<p>Session Rapporteur:</p> <p><i>Ms. Nafa Saleem</i> <i>Villa College, Maldives</i></p>

	<p>3. Rights of the Salt-Pan Workers Children: A Case Study of Gujarat</p> <p>- <i>Dr. Saurabh Anand</i> <i>Gujarat National Law University, Gandhinagar,</i></p>	
	<p>4. The Blue Frontier: Addressing Maritime Crime and Enhancing Regional Security Mechanisms</p> <p>- <i>Gagan Maan, Securing K R Mangalam University, India</i></p>	

Technical Session 6A

Link: meet.google.com/ovg-pafj-ppx

11:30 AM- 12:25 PM	<p>1. Impact of Infrastructure Laws on Maritime Compliance in Small Island States: A Case Study of Fiji</p> <ul style="list-style-type: none"> - <i>Vaidehi Pareek</i> - <i>Dr. Ahmar Afaq</i> <p><i>Symbiosis Law School, Nagpur Campus,</i></p>	<p>Chairperson: <i>Dr. shailendra kumar</i> <i>National Law University and Judicial Academy Guwahati Assam, India</i></p> <p>Co-chairperson: <i>Mr. Saheb Chowdhury</i> <i>National Law University and Judicial Academy Guwahati Assam, India</i></p> <p>Session Rapporteur: <i>Ms. Mariyam Nuzuha</i> <i>Villa College, Maldives</i></p>
	<p>2. Exploring the combating challenges and legal perspectives of sustainable fisheries in small island developing states</p> <ul style="list-style-type: none"> - <i>Durga Vatsala</i> <p><i>Advocate (High Court of Madras)</i></p>	
	<p>3. Analysing the Legal infrastructure of IMO in promoting Greener shipping</p> <ul style="list-style-type: none"> - <i>Rasith Thariq G</i> <p><i>Visiting Professor at Department of Maritime law</i></p>	
	<p>4. Leveraging Blue Bonds and Modern Monetary Theory for Sustainable Ocean Finance and Governance</p> <ul style="list-style-type: none"> - <i>Sandeep Chandrasekharan</i> - <i>Pankaj Avasthi</i> <p><i>School of Law, GD Goenka University, Gurgaon</i></p>	

Link: meet.google.com/ovg-pafj-ppx

12:30 PM - 1:25 PM

1. Ocean and marine literacy in formal education systems: A systematic review informing UN Ocean Decade engagements

- **Prof Godwell Nhamo**
- **Gideon W. Mutanda**

***Institute for Corporate
Citizenship, College of
Economic and
Management Sciences,
University of South Africa.***

Chairperson:

*Dr. Amol Deo Chavhan
National Law University and
Judicial Academy Guwahati
Assam, India*

Co-chairperson:

*Uza. Asna Ahmed
Villa College*

Session Rapporteur:

*Ms. Mariyam Nuzuha
Villa College, Maldives*

2. Climate Change Impacts on Environmental Rights of Coastal Communities

- **Olubunmi Ayodele Afinowi**
- **Prof Godwell Nhamo**

***Institute for Corporate
Citizenship, College of
Economic and
Management Sciences,
University of South Africa***

3. Strengthening the Legal Protection for Ocean and Climate Defenders: A Comparative Analysis of India and the Maldives

- **Dr. Sudipta Roy Choudhwry**

***Amity Law School, Noida,
Amity University Uttar
Pradesh,
India.***

4. Analysis of the Current Shipping Practices through a Dive into

	<p>Washing v. Shipping</p> <ul style="list-style-type: none"> - <i>Ira Joshi</i> - <i>Lukshita Nayyar</i> <p>Gujarat National Law University, Gandhinagar</p>	
	<p>5. Sustainable Blue Economies</p> <ul style="list-style-type: none"> - <i>Aaditya Kumar Mukhija</i> <p>Gujarat National Law University, Gandhinagar</p>	

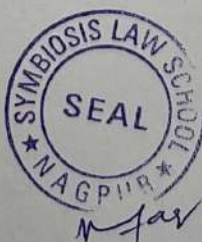
Technical Session 6C		
<p>Link: meet.google.com/ovg-pafj-ppx</p>		
3:30 PM - 4:25 PM	<p>1. Seas of sustainability: Legal approaches to balancing ocean health and human rights</p> <ul style="list-style-type: none"> - <i>Parth Sharmaa</i> - <i>Atharva Kapse</i> <p>Symbiosis Law School, Nagpur.</p>	<p>Chairperson: Dr. Nizamuddin Siddiqui <i>OP Jindal Global Law School, India</i></p> <p>Co-chairperson: Prof. Hamza Khan <i>Presidency University, India</i></p> <p>Session Rapporteur: <i>Ms. Amana Ibrahim</i> <i>Villa College, Maldives</i></p>
	<p>2. Navigating Through The Transformational Impact Of Technology On India's Maritime Navigation System</p> <ul style="list-style-type: none"> - <i>Dr. Abhilasha Khare</i> - <i>Ms. Pranjali Bawane</i> <p>Symbiosis Law School, Nagpur.</p>	
	<p>3. Socio-Cultural Practices for</p>	

	<p>Greenspace Development in Akwa Ibom State, Nigeria</p> <ul style="list-style-type: none"> - <i>Ofonmbuk Etido Atakpa</i> - <i>Ms. Pranjali Bawane</i> <p><i>Department of Public Administration Faculty of Management Sciences Akwa Ibom State University Obio Akpa Campus Obio Akpa Campus</i></p>	
	<p>4. Legal framework on fisherman compensation in offshore decommissioning oil & amp: Gas activities: A comparative analysis of Norway and Uganda</p> <ul style="list-style-type: none"> - <i>Victoria Gakii Maingi</i> 	
	<p>5. The Role of Green Shipping Practices in Reducing Oil Pollution: Legal and Policy Perspectives</p> <ul style="list-style-type: none"> - <i>Mr Pankaj Avasthi</i> - <i>(Dr.) S. Shanthakumar</i> <p><i>Gujarat National Law University, India</i></p>	

Contact Information:

Email IDs

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Director
Symbiosis Law School,
Nagpur