

Supported by



Climate Change Conference

Systemic Integration of Climate Change in International Law

28-29 August 2025, 9:00 AM to 5:00 PM (hybrid)
Venue: Copthorne King's Hotel, Singapore

The Centre for International Law, National University of Singapore, and Centre for Sustainable Development Law and Policy, University of Durham, supported by the Institute of International Legal Studies, University of the Philippines College of Law, Centre for Environmental Law and Climate Justice, Universitas Indonesia Faculty of Law, and the Universiti Malaya Climate Change Network are convening a two-day conference on the theme of 'Systemic Integration of Climate Change in International Law' to bring together scholars, policymakers, and legal experts to discuss recent developments in national and international governance on climate change and identify ways in which systemic integration and coherence can be achieved.

Draft Programme

Day 1

8:30 – 9:00 Registration

9:00 – 9:10 Welcome Remarks

Dr. Nilufer Oral, Director, Centre for International Law, National University of Singapore (pre-recorded)

Prof. Dr. Petra Minnerop, Director, Durham University Centre for Sustainable Development Law and Policy (pre-recorded)

9:10 – 9:30 Keynote Remarks

H.E. Rena Lee, Singapore's Ambassador for International Law, Ministry of Foreign Affairs, Singapore

9:30 – 10:45 High-Level Roundtable

Progress on COP 29 outcomes and expectations for COP 30

Moderator: **Ms. Danielle Yeow**, Lead, Climate Change Law and Policy, Centre for International Law (CIL), National University of Singapore

H.E. Ambassador Luciano Mazza, Ambassador to Singapore, Federative Republic of Brazil

H.E. Dato' Indera Dr. Azfar bin Mohammad Mustafar, High Commissioner of Malaysia to Singapore

Ms. Diane Tan, Deputy Director-General (Security) of the International Affairs Division of the Attorney-General's Chambers of Singapore

Mr. Frederick Teo, Chief Executive Officer, GenZero

Prof. Dr. Winston Chow, Professor of Urban Climate, Singapore Management University and Co-Chair, Working Group II, Intergovernmental Panel on Climate Change

10:45 – 11:15 Morning Break

11:15 – 12:45 Panel 1: Climate Change Commitments Under the Paris Agreement

Moderator: **Prof. Dr. Andri G. Wibisana**, Professor of Environmental Law and Director in Chief of Center for Environmental Law and Climate Justice (CELJ), Universitas Indonesia Faculty of Law

Ms. Ikram Yassamine Mekidiche, Lawyer and Research Advocacy Specialist, Women of the South Speak Out
"From Commitment to Implementation: Translating the Paris Agreement into National Policies in North Africa"

Prof. Dr. Garima Maheshwari, Assistant Professor, Vivekananda School of Law and Legal Studies
"Climate Justice in Transition: India's Adaptation Challenges in the Post-Paris Climate Regime"

Ms. Thanh Mai Nguyen and Mr. Hung Thinh Vu, Law Students, Diplomatic Academy of Vietnam
"Practices in NDC Implementation in Southeast Asia: A Comparative Study of Legal Frameworks"

Dr. Sanaz Youssefi, Postdoctoral Fellow, Dalhousie University
"Reconciling Basel IV with International Climate Obligations: A Path Toward System Integration"

Mr. Le Minh Nhut, Lecturer, Ho Chi Minh City University of Law
"Bridging International Aviation Decarbonisation and Vietnam's Climate Governance: Legal Integration and Emerging Contributions"



12:45 – 14:00 Lunch

14:00 – 15:30 Panel 2: Climate Change – Just Transition

Moderator: **Dr. Yew Wei Lit**, Senior Lecturer, Department of Geography, Universiti Malaya

Dr. Peixuan Shang, Staff Attorney, Natural Resources Defense Council, China Office
“Understanding Just Transition in China Through Judicial Practice”

Dr. Opeyemi Gbadegesin, Lecturer, Faculty of Law, University of Ibadan
“Rethinking the Just Transition: The Limitations of Integrating Human Rights into Climate Change Law”

Dr. Nguyen Thi Lan Huong, Deputy Head of International Trade Law Department, Ho Chi Minh City University of Law
“Bridging Equity and Energy: A Just Transition Framework for Vietnam and Emerging Economies”

Mr. Ahmad Sabirin, President, Institute for Climate Law and Sustainable Policy
“Operationalizing Just Transition in Indonesia’s Coal Phase-Down: A Case Study of Labour and Community Rights in JETP Projects in Cirebon and Sukabumi”

Mr. Muhammad Amjad Raza, PhD Scholar, Government College University Faisalabad
“Operationalizing Just Transition Principles in China-Africa-Pakistan Green-Technology Supply Chains”

15:30 – 15:45 Afternoon Break

15:45 – 17:15 Panel 3: Intersections of Climate Change Law and Other Areas of Law

Moderator: **Prof. Dr. Arjuna Dibley**, Assistant Professor, Faculty of Law, National University of Singapore

Mr. Davit Khachatryan, Lecturer, Russian-Armenian University of Armenia and American University of Armenia
“Integration of Investment Treaty Law and Climate Obligations: Towards a Climate-Conscious Interpretation of Investment Regime”

Ms. Tajra Smajic, PhD Candidate, Chinese University of Hong Kong
“Climate Change and Deep Seabed Mining: Implications of the COSIS Advisory Opinion”

Dr. Elena Pribytkova, Senior Research Fellow, Centre for International Law (CIL),
National University of Singapore
“Conceptualising the Right to a Safe Climate”

Dr. Yinling Zhou, Associate Researcher, Wuhan University Academy of International
Law and Global Governance
*“Intersections of Climate Change Law and Global Health Law Through Legalization
of the One Health Approach: Possibilities and Challenges”*

Mr. Edwin Vanderbruggen, Senior Lecturer, Foreign Trade University
*“Can International Cooperation on Climate Change and Taxation be Systematically
Integrated?”*

Day 2

8:30 – 9:00 Registration

9:00 – 10:30 Panel 4: Artificial Intelligence (AI), Technology, Innovation, and Climate Change

Moderator: **Dr. Jon Mark Truby**, Visiting Research Associate Professor, Centre for
International Law (CIL), National University of Singapore

Prof. Dr. Suryanarayana Raju Vadapalli, Assistant Professor, Galgotias University
*“Towards a Climate-Conscious Digital Future: Systemic Integration of AI and
Innovation into International Climate Governance”*

Mr. Ivan Harris Tanyag, Graduate Student, School of Urban and Regional Planning,
University of the Philippines, Diliman
“Admissibility Standards for Algorithmic Projections in Climate Litigation”

Prof. Md. Farhan Rashed, Assistant Professor, Department of Law, Uttara University
“Eco-Legal Bots: Evaluating the Use of AI in Environmental Protection”

Prof. Dr. Niharika Kumar and Mr. Shobhit Pratap Singh, Assistant Professor and
Research Scholar, University of Lucknow
*“Algorithmic Inequality? AI-Driven Carbon Border Adjustments and the Risk of Green
Protectionism Against South Asia”*

Ms. Cecilia Therese Guiao, Head Legal Officer, Institute of International Legal
Studies, University of the Philippines College of Law
*“Climate Change and Outer Space: Interplay and Potential International Legal
Intersections”*

10:30 – 11:00 Morning Break

11:00 – 12:30 Panel 5: Legal Responsibility for Climate Change, Climate Litigation, and Reparations

Moderator: **Prof. Rommel J. Casis**, Associate Professor/Director, Institute of International Legal Studies, University of the Philippines College of Law

Prof. Dr. Hélène Tigroudja, Visiting Professor of Public International Law, Centre for International Law (CIL), National University of Singapore

“Climate Change as a Human-Rights Matter: Contribution of the UN Treaty Bodies to Fostering States’ International Obligations, Scope of Jurisdiction and Regime of Responsibility”

Mr. Vincenzo Elia, Research Associate, Centre for International Law (CIL), National University of Singapore

“The Development of Innovative Causation Strategies in Climate Change Litigation”

Prof. Dr. Miriam Cohen, Associate Professor and Canada Research Chair, Université de Montréal

“Parallel Claims for Reparation in Respect of Harm Caused by Climate Change”

Prof. Dr. Millicent McCreath, Assistant Professor, Durham University

“Common but Differentiated Responsibilities for the Protection of the Marine Environment”

12:30 – 13:30 Lunch

13:30 – 15:00 Panel 6: Trends in International Environmental Law and Governance

Moderator: **Ms. Railla Puno**, Associate Lead, Climate Change Law and Policy, Centre for International Law (CIL), National University of Singapore

Prof. Dr. Wan Mohd. Zulhafiz Wan Zahari, Associate Professor, Ahmad Ibrahim Kulliyah of Laws, International Islamic University of Malaysia

“Renewable Energy Certificates Within Global Climate Regulations: A Systematic Coherence Framework”

Ms. Catherine Hall, PhD Researcher, University of Eastern Finland

“Enhancing Representation of the Most Affected in Climate Club Governance: Lessons from the Arctic Council and Role of Indigenous Peoples”

Mr. Ricardo Murilo da Silva, Adjunct Professor of Environmental Law, Regional University of Blumenau and PhD Student, Federal University of Santa Catarina

“Reframing International Environmental Governance: Addressing Fragmentation and Advancing Synergies Through Climate Litigation and Private Environmental Governance”



Prof. Dr. Patan Saleem Akram, Associate Professor, Koneru Lakshmaiah Education Foundation

“Evolving Paradigms in International Environmental Law: Towards a More Equitable and Enforceable Global Governance Framework”

Prof. Rommel J. Casis, Associate Professor/Director, Institute of International Legal Studies, University of the Philippines College of Law

“The Risks and Rewards of the Systemic Integration Approach to the Development of Climate Change Law”

15:00 – 15:30 Afternoon Break

15:30 – 17:00 Reflections and Way Forward

Moderator: **Dr. Tara M. Davenport**, Asia Pacific Centre for Environmental Law (APCEL) and Centre for International Law (CIL), National University of Singapore

Prof. Dr. Andri G. Wibisana, Professor of Environmental Law and Director in Chief of Center for Environmental Law and Climate Justice (CELCJ), Universitas Indonesia Faculty of Law

Ms. Cecilia Therese Guiao, Head Legal Officer, Institute of International Legal Studies, University of the Philippines College of Law

Prof. Dr. Petra Minnerop, Professor of International Law and Director of Centre for Sustainable Development Law and Policy (CSDLP), Durham University (Online)

Dr. Yew Wei Lit, Senior Lecturer, Department of Geography, Universiti Malaya

Ms. Danielle Yeow, Lead, Climate Change Law and Policy, Centre for International Law (CIL), National University of Singapore