Durham University
Centre for Sustainable Development Law and Policy

CIL
CENTRE FOR INTERNATIONALAL LAW
National University of Singapore

Climate Change E-Academy

Online learning

July to November 2026



Secure your place register today

Climate Change E-Academy

Overview

The **Climate Change E-Academy is an interdisciplinary online lecture series** delivered jointly by leading experts from the **Centre for Sustainable Development Law and Policy, Durham University (CSDLP) and Centre for International Law, the National University of Singapore (CIL)**, alongside distinguished international practitioners and policymakers.

Running from July to November 2026, the programme explores the evolving landscape of international climate governance, beginning with the foundations of the UN climate regime and the implementation of the Paris Agreement, before examining contemporary challenges and emerging areas of climate policy and law ahead of and following COP31.

Through **live lectures** and **discussions,** participants will engage with a **broad range of critical topics** including just transition and energy justice, climate change and human rights, trade and investment, artificial intelligence and technological innovation, global health, carbon markets governance, climate litigation, oceans and biodiversity, and the decarbonisation of the international maritime sector. The programme also provides **regional perspectives** through dedicated sessions on ASEAN climate approaches and business and human rights in the climate context.

Lectures are delivered by internationally recognised academics and practitioners. **A special COP31 debrief roundtable will provide participants with insights into the latest developments in international climate negotiations and global climate diplomacy immediately after COP31 concludes.**

Programme details

- Start date 23 July to the 26 November.
- Live lectures with Q&A (1.5 hours each).
- Delivered online across time zones. Each lecture is recorded and accessible to registered participants to watch at their convenience.
- Microsoft teams or zoom (online webinar format).
- Modular and adaptable to your needs and interest areas. Attend one topic or join for the whole series.
- Complete the programme for a Certificate of Attendance jointly issued by CSDLP and CIL.

Who should attend and why?

Designed for policymakers, legal practitioners, researchers, industry professionals, and students, the E-Academy offers a flexible and accessible learning experience through regular online sessions, recorded content, and opportunities for live engagement with leading experts across jurisdictions and disciplines.

Programme outline

Date, time	Title	Lecturer
23 July 2026 09:00 – 10:30 BST 16:00 – 17:30 SGT	**Introduction to the International Climate Change Legal Regime (UNFCCC, Paris Agreement)** • Introduction to the science of climate change • International climate change legal framework – key provisions (UNFCCC, Paris Agreement) • Introduction to the COP processes • Overview of climate change and other areas	**Opening Addresses:** **Dr Nilufer Oral,** *CIL* & **Prof Petra Minnerop,** *CSDLP* **Lecture:** **Danielle Yeow** *CIL* #CPD points
6 August 2026 09:00 – 10:30 BST 16:00 – 17:30 SGT	**Paris Agreement Implementation and Compliance Regime** • Paris Agreement Implementation and compliance committee established pursuant Art 15 of the Paris Agreement • Similarities and differences between PAICC and compliance mechanisms under prior multilateral environment agreements • PAICC's contribution to global efforts to address climate change	**Diane Tan** *Attorney-General's Chambers, International Affairs Division, Singapore* #CPD points
18 August 2026 09:00 – 10:30 BST 16:00 – 17:30 SGT	**Climate Change and the Protection of our Oceans** • The climate-ocean link • The intertwined regimes protecting the climate and protecting the oceans • A path towards more cooperative and coherent action	**Ambassador Rena Lee** Singapore Ambassador for International Law
25 August 2026 09:00 – 10:30 BST 16:00 – 17:30 SGT	**Climate Change and Human Rights** • Examines the close link between climate change and human rights from both global and regional perspectives • Explores how protection against the harmful effects of climate change is increasingly framed as a right of individuals and communities, and considers key institutional, legal, and substantive developments at the UN, ASEAN, Council of Europe, and regional levels. • Addresses the implications of climate change for both present and future generations.	**Prof HélèneTigroudja** *CIL & Aix-Marseille University* #CPD points
8 September 2026 09:00 – 10:30 BST 16:00 – 17:30 SGT	**Regional Approach to Decarbonisation** • Overview of the ASEAN Strategy for Carbon Neutrality • ASEAN's approach towards a carbon neutral economy • Implementation and progress	**Latifahaida Abdul Latiff** *ASEAN Secretariat*

Programme outline

Date, time	Title	Lecturer
17 September 2026 09:00 – 10:30 BST 16:00 – 17:30 SGT	**Innovation and Technological Change, and AI in the Climate Transition** • Economics of technological change and the transition to clean technology • AI, energy innovation, and energy use • The sustainability of the technology itself and the climate footprint of AI • Digital governance and data sustainability	**Dr Pia Andres & Dr Chien-Yi Chang** *CSDLP*
24 September 09:00 – 10:30 BST 16:00 – 17:30 SGT	**Climate Change, Trade & Industrial Strategy** • Mitigation at the margin: carbon pricing, carbon leakage, and the CBAM • Mitigation as technological transformation: new technologies and markets • The rise of green industrial policy • Technological transformation and asset stranding • Critical mineral supply chains: avoiding a new resource curse	**Dr Pia Andres,** *CSDLP*
06 October 2026 09:00 – 10:30 BST 16:00 – 17:30 SGT	**Energy Justice and Just Transition** • Overview of energy justice and its importance in addressing energy poverty, inequality, and climate change • The tenets of energy justice and their operationalisation in practice • Just transition and the energy sector within the framework of international climate change law and policy • Evolution of just transition from origins to present role in global climate governance. • Legal and policy imperatives from the UNFCCC regime and COP outcomes	**Dr Mohammad Hazrati & Nivedita S.** *CIL* #CPD points
14 October 2026 09:00 – 10:30 BST 16:00 – 17:30 SGT	**Corporate Accountability, Human Rights and Climate Justice in Asia** • Explores the intersection of climate justice, environmental justice, nature protection, and just-transition in Asia • Examines the incorporation of UN Guiding Principles on Business and Human Rights into global climate, biodiversity frameworks and the UN Sustainable Development Goals. • Reviews recent legal and policy developments across Asia including emerging mandatory environmental and human rights due diligence regimes, climate-related corporate accountability initiatives and national action plans on business and human rights • Considers interface between state's climate and biodiversity actions and domestic and international economic law	**Elizabeth Wu** *CIL* #CPD points

Programme outline

Date, time	Title	Lecturer
22 October 2026 09:00 – 10:30 BST 16:00 – 17:30 SGT	**Carbon Markets Governance: Compliance and Voluntary Markets** • Overview of compliance (CCM) and voluntary carbon market (VCM) ecosystem and situating the new global climate market under Article 6 Paris Agreement within existing frameworks • Key findings from existing CCM and VCM on project validation, crediting, market integrity, and key legal principles, including additionality, transparency, and the avoidance of double counting • Challenges in carbon market regulation • Specific issues pertaining to Article 6(2) and Article 6(4) market instruments, UN rules for carbon markets and multiple layers of governance	**Prof Petra Minnerop** *CSDLP*
29 October 2026 09:00 – 10:30 GMT 17:00 – 18:30 SGT	**Legal and Scientific (Un) Certainties 10 years after the Paris Agreement** • Examine how climate science and international law have evolved in the ten years since the adoption of the Paris Agreement • Explore emerging legal obligations for States under the UNFCCC, Paris Agreement, UNCLOS and recent international court decisions • Understand the growing role of "best available science" in climate governance, policymaking and climate litigation • Assess how new scientific and legal developments are shaping accountability, international cooperation and pathways to achieving the 1.5°C goal	**Prof Petra Minnerop** *CSDLP*
05 November 2026 09:00 – 10:30 GMT 17:00 – 18:30 SGT	**Decarbonization of the International Maritime Sector: the IMO regimes** • Introductory background - maritime decarbonisation, shipping regulations and ocean governance legal framework • IMO institutional and legal architecture • Evolution of IMO climate strategy • IMO's new Net Zero Framework • Discussion of major tensions eg equity for developing States, SIDS and LDCs, feasibility of alternative fuels, life-cycle emissions accounting, implementation and enforcement.	**Dr Zhen Sun** *CIL*

#CPD points

Programme outline

Date, time	Title	Lecturer
12 November 2026 09:00 – 10:30 GMT 17:00 – 18:30 SGT	**The Role of Climate Litigation in Fostering Mitigation, Adaptation and Loss and Damage** • Diversity of climate litigation cases in terms of actors, fora, and legal bases, remedies • Main trends and types of climate litigation cases • In-depth discussion of rights-based litigation, with a special emphasis on *KlimaSeniorinnen* • Climate change cases before international courts	**Dr Katalin Sulyok** *CSDLP*
19 November 2026 09:00 – 10:30 GMT 17:00 – 18:30 SGT	**Climate Change and Global Health** • The emerging international legal architecture for climate and health • Recent climate-health jurisprudence and what it means for state duties • AI and digital infrastructure for climate-sensitive disease surveillance • Liability and governance for technology in public-health decisions under climate stress	**Dr Chien-Yi Chang** *CSDLP*
26 November 2026 09:00 – 10:30 GMT 17:00 – 17:30 SGT	**COP31 Debrief Roundtable** • Overview of key outcomes • Critical evaluation of outcomes • Assessment of impact and expectations	**Prof Petra Minnerop,** CSDLP; **Dr Nilüfer Oral,** CIL: **Prof Christina Voigt,** University of Oslo; **Prof Elisa Morgera,** CSDLP; & **Diane Tan,** AGC Chair: **Danielle Yeow,** CIL

Certificate of Attendance

Participants who attend a minimum of 10 lectures will receive an electronic Certificate of Attendance jointly issued by Durham University's Centre for Sustainable Development Law and Policy and the Centre for International Law, National University of Singapore.

- Certificate of Attendance - attend 10 or more lectures
- Gold Certificate of Attendance - attend all 15 lectures

#CPD points

Some sessions are eligible for **Continuing Professional Development (CPD) accreditation by the Singapore Institute of Legal Education**. Please be sure to check the relevant box during registration to secure your CPD points.

Please note that the organisers reserve the right to amend lecture content, speakers, dates, or timings where necessary due to unforeseen circumstances.

E-Academy Faculty

Name	Profile
 Dr Pia Andres Durham University	Dr Pia Andres is an Assistant Professor in the Department of Economics and Durham Law School, and a member of the JusTN0W Initiative. She is an economist studying the technological shift towards a low-carbon and increasingly digital economy, how these transitions are reshaping the global landscape of economic competitiveness, and the challenges involved in making them just and inclusive. Before joining Durham University, Pia was a Research Economist at the Centre for Economic Performance. She holds a PhD in Environmental Economics from the London School of Economics.
 Dr Chien-Yi Chang Durham University	Dr Chien-Yi Chang is an Assistant Professor of Law and an Assistant Professor of Computer Science at Durham University. She is also affiliated with the Center for Sustainable Development Law and Policy (JusTN0W initiative) and the Stanford School of Medicine. Her research bridges law and technology, combining doctrinal analysis, empirical study, and computational experimentation to explore the legal, social, and technical dimensions of artificial intelligence and biomedical research. She holds a Ph.D. in Electrical Engineering from Stanford, a J.D. from CUHK, and a B.S. in Physics from Caltech.
 Dr Moh Hazrati National University of Singapore	Dr Mohammad Hazrati is a Senior Research Fellow at the Centre for International Law, NUS, specialising in energy, environmental, and climate change law, with a focus on the energy transition. He holds a PhD in Energy Law from Queen Mary University of London and an MSc from the University of Reading. He has published widely, including a book. Notably, his work, “Conceptualising Restorative Justice in the Energy Transition: Changing the Perspectives on Fossil Fuels,” was cited by US Department of Energy as a key reference for integrating energy justice into infrastructure projects, influencing $62 billion in federal funding allocation. He has also been a regular peer-reviewer for leading journals and won the 2023 World Energy Justice Research Paper of the Year Award.
 Latifahaida, Abdul Latif ASEAN Secretariat	Latifahaida is the Head of Analysis and Monitoring in the Finance and Socioeconomic Issues Division at the ASEAN Secretariat. An international trade negotiator with expertise in the financial sector, she currently leads work on the analysis and monitoring of finance and socioeconomic issues, including the sustainability agenda for the ASEAN Economic Community. Before joining the ASEAN Secretariat as Assistant Director, Latifahaida served as Trade and Commercial Advisor at the British High Commission in Kuala Lumpur, Deputy Director in the International Department at Bank Negara Malaysia, and Assistant Director at Malaysia’s Ministry of International Trade and Industry

E-Academy Faculty

Name	Profile
 Prof Petra Minnerop Durham University	Prof Petra Minnerop researches the intersection of law and science, focusing on sustainability, climate change, and environmental protection. Her work explores how law can respond to scientific evidence to tackle global environmental crises. She uses comparative and interdisciplinary approaches and has published widely in climate, environmental, and international law. Petra is Associate Pro-Vice-Chancellor (Sustainability) and Chair of the University's UN SDG Group, leading sustainability reporting, SDG implementation, and UNFCCC engagement. She also leads major research initiatives on just transitions, net zero, and evidence-informed climate policymaking.
 Prof Elisa Morgera Durham University	Prof Elisa Morgera is a scholar of international law whose work focuses on human rights and the environment, especially the climate-nature and climate-ocean nexus, equity, and the rights of small-scale fishers, Indigenous Peoples, and children. From 2019 to 2024, she directed the One Ocean Hub, a Global North/South collaboration supporting inclusive ocean decision-making. She is part-time Professor in International and EU Environmental Law at the University of Eastern Finland, and has also worked with leading universities, the FAO, UNDP, governments, civil society, and international organizations worldwide.
 Dr Nilüfer Oral National University of Singapore	Dr Nilüfer Oral is the Director of the Centre for International Law at the National University of Singapore and a member of the UN International Law Commission, where she chaired the 74th session and co-chairs the Study Group on sea-level rise and international law. She also serves on leading international legal bodies, including COSIS and The Hague Academy Curatorium. A former legal adviser and climate negotiator for Turkey's Ministry of Foreign Affairs, she is a widely published scholar, editor, and expert on international law, climate change, and the law of the sea.
 Ambassador Rena Lee	Ambassador Lee is a veteran and eminent international law practitioner and diplomat, with a career spanning over three decades in various roles in the Singapore Government. These include roles at the Attorney-General's Chambers, the Ministry of Defence and most recently, as the Chief Executive of the Intellectual Property Office of Singapore. She was appointed Ambassador for International Law in 2023, and prior to that, served as Ambassador for Oceans and Law of the Sea Issues and Special Envoy of the Minister for Foreign Affairs.

E-Academy Faculty

Name	Profile
 Nivedita S National University of Singapore	Nivedita S is a Research Fellow with the NUS Centre for International Law's Energy Law and Policy team. Her work focuses on international energy law, energy justice, the clean energy transition, critical minerals, regional energy connectivity, nuclear applications, and ASEAN energy governance. She previously trained at the IAEA's Office of Legal Affairs and has worked on human rights, environmental, criminal, and gender issues. Nivedita holds degrees from Leiden, Birmingham, and Montpellier, is called to the Bar of England and Wales, and coordinates the EnergyMatters@CIL podcast.
 Dr Katalin Sulyok Durham University	Dr Katalin Sulyok is Associate Professor in International Law and Sustainability at Durham University. Dr Sulyok holds a Ph.D. in international law, a B.Sc. in Biology and an LL.M. degree from Harvard Law School. Her research areas include environmental adjudication, the law-science interface in climate law and environmental law, intergenerational equity, and climate litigation. Dr Sulyok has been legal advisor in domestic and international climate litigation cases, including for the European Network of National Human Rights Institutions, which was an oral intervener in the landmark KlimaSeniorinnen v Switzerland case before the European Court of Human Rights. She has been appointed to the IPCC during the 7th Assessment period (2025-2029).
 Dr Zhen Sun National University of Singapore	Dr Zhen Sun is Co-Head of the Ocean Law and Policy (OLP) Programme and Principal Research Fellow at the Centre for International Law, National University of Singapore. Her research interests span the law of the sea, international shipping regulation, marine environmental protection, gender equality in ocean governance, and naval warfare. She holds a PhD from the University of Cambridge, LLM degrees from China University of Political Science and Law and the University of Edinburgh, and an LLB from Hainan University.
 Diane Tan National University of Singapore	Diane was appointed Deputy Director-General (Security) of the International Affairs Division (IAD) of the Attorney-General's Chambers of Singapore (AGC) with effect from 1 July 2022. As DDG (Security), Diane oversees International Criminal Law and International Legal Criminal Cooperation, Security Proliferation, Diplomatic Law, International Human Rights Law, International Environmental Law, the Law of the Sea, and Aviation workstreams in IAD. In 2021, she was appointed as Singapore's Alternate Member to the Committee to facilitate implementation and promote compliance under the Paris Agreement (PAICC). She was re-appointed as Singapore's Member of PAICC in 2023. Diane is the legal advisor to the Singapore Delegation for the UNFCCC COP process.

E-Academy Faculty

Name	Profile
 Prof Hélène Tigroudja Aix-Marseille University	Prof Hélène Tigroudja is Professor of Public International Law at Aix-Marseille University, member of the UN Human Rights Committee since 2019, serving a second term through 2026, and currently a visiting research professor at the Centre for International Law, National University of Singapore. She is Special Rapporteur on New Communications and Interim Measures, a former Hauser Global Professor at NYU, and a visiting professor at the Graduate Institute of Internationale Affairs and Development in Geneva and at the Geneva Academy of Human rights and humanitarian law (2024-2025). Her teaching, research, and publications focus on international and human rights law, including armed conflict, migration, immunities, and comparative human rights systems. She has also worked regularly as an expert for the Council of Europe, UNESCO, and the European Union.
 Prof Christina Voigt University of Oslo	Prof Christina Voigt is a Professor of Law at the University of Oslo and Visiting Professor at the University of the West Indies, Cave Hill Campus, Barbados. She is an internationally recognised expert in international environmental and climate law, with an extensive publication record and significant leadership experience. She serves as Chair of the IUCN World Commission on Environmental Law and Co-Chair of the Paris Agreement Implementation and Compliance Committee, and previously served as Norway's lead negotiator on REDD+ and principal legal adviser in the UN climate negotiations, including the Paris Agreement.
 Elizabeth Wu National University of Singapore	Elizabeth Wu is a transnational governance consultant and international dispute resolution lawyer focused on how international economic law can advance environmental and climate justice. With over 13 years of experience, she works across corporate accountability, sustainable development, and cross-border disputes in the Asia-Pacific. She is an independent consultant with the UNDP Global Policy Network and Lead Advisor at Climate Governance Malaysia. Previously, she held roles at ClientEarth, Rajah & Tann Singapore, the Attorney-General's Chambers of Singapore, and the Permanent Court of Arbitration. She holds degrees from Stanford Law School and NUS, and is qualified in Singapore and New York.
 Danielle Yeow National University of Singapore	Danielle Yeow is the lead on climate change law and policy as well as cyber law and governance programme at the Centre for International Law and Adjunct Associate Professor (MSc Environmental Management Programme) at the Faculty of Law, National University of Singapore. She is a member of the International Law Association Business and Human Rights Committee and a former member of the Paris Agreement Implementation and Compliance Committee. An experienced public international law expert, she was a former legal advisor to the Government of Singapore where she advised on and represented Singapore at the UN climate negotiations and meetings of the Conference of Parties. Her former roles include that Deputy-General Director, International Affairs at the Singapore Attorney-General's Chambers, Deputy Chief Executive at the Intellectual Property Office of Singapore and district judge. She is admitted as an Advocate & Solicitor (Supreme Court of Singapore) and Barrister-at-Law (England & Wales) (Middle Temple).

Climate Change E-Academy

Important information for Attendees

The programme is delivered across five months, online, via Microsoft Teams and Zoom.

Online Access

Please note that it is the responsibility of each attendee to ensure they are able to join the online lectures using their own device and internet connection. This includes:

- Having access to a stable and reliable internet connection.
- Testing access to the online platform (e.g., Microsoft Teams, Zoom) in advance.
- Logging in on time to avoid missing any part of the session.
- Joining from a quiet environment with minimal background noise where possible.

We are unable to provide technical support for individual connectivity issues during the live session, so we strongly recommend testing your setup ahead of time.

Thank you for your cooperation and understanding.

Registration fees

Fee per lecture	Standard Fee	Estimate of Standard Fee in SGD*	Preferential Fee**
1 Lecture	£49	S$84	£24.50

*Estimates are based on an exchange rate of approximately £1 = S$1.71 and rounded to the nearest dollar. Actual amounts may vary depending on the exchange rate and any payment processing fees on the day of the transaction.
**Preferential Registration Rates for Participants from Developing Countries

As part of our commitment to fostering global participation and ensuring equitable access, the E-Academy offers preferential registration rates for participants affiliated with academic institutions, research centres, government bodies, and non-profit organisations located in developing countries.

Eligibility is determined according to the World Bank's annual country income classifications.

Please note, the SGD conversion is indicative only. We have made a rough estimate for guidance purposes only.

Register today
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Contact us

For more information on the Climate Change E-Academy, please contact the organising teams at **cil.events.team@nusu.onmicrosoft.com (CIL-NUS)** and **csdlp@@durham.ac.uk (CSDLP-DU).**

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