













Advancing Legal & Policy Frameworks for Ambition, Obligation & Finance

Climate Law & Governance Day 2021

Friday, 05 November 2021

During the United Nations Framework Convention on Climate Change COP26 University of Glasgow Kelvin Gallery, University Avenue, G12 8QQ, Glasgow, UK 8:30 AM - 6:30 PM

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With all appreciation to the UNFCCC CoP22, 23, 24, 25 & 26 Presidencies:













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Legal and institutional transformation is urgently required to support efforts to limit global temperature increase to 1.5°C above pre-industrial levels; to adapt to the adverse impacts of climate change; to foster climate resilience and low greenhouse gas emissions development; and to make finance flows consistent with a pathway towards sustainable development.

Over 165 out of 188 countries have stressed the importance of legal and institutional reform in their Nationally Determined Contributions (NDCs) to the global response to climate change under the Paris Agreement. As over 60 countries also emphasize in their NDCs, increases in law and governance capacity and practice are crucial for compliance. Climate finance in many forms, recognising the key role of private and public law, also public policy and governance at all levels in accelerating ambition, and in converting ambition to obligation, are crucial in all respects.

As Paris Agreement representatives, observers and stakeholders gather in Glasgow for the UN Framework Convention on Climate Change (UNFCCC) 26th Conference of the Parties (COP26) from 1-12 November 2021, Climate Law & Governance Day (CLGD) 2021 convenes a community of leading law faculties and legal institutes, international organization counsel, government authorities, law associations, judges, professionals and others responsible for inspiring, innovating and building law, policy and governance capacity.

Co-hosted in the United Kingdom by the University of Glasgow, the University of Cambridge and Strathclyde University, the CLGD 2021 global symposium is taking place on 05 November 2021 during the UNFCCC COP 26 in Glasgow, UK. CLGD 2021 follows on key preparatory events, including the UNFCCC Climate Dialogues Legal Roundtable in December 2020 on 'Advancing Ambition and Pandemic Recovery through Climate Law and Governance Innovation,' several London Climate Action Week events including the launch of the Net Zero Lawyers Alliance, certified as an Accelerator in the Race to Net Zero of the UK Presidency, and the online pre-conference on climate law and public policy, co-hosted in the University of Cambridge, 'Climate Change, the Sustainable Development Goals (SDGs) and the Law' on 29-30 October, 2021.

CLGD 2021 provides an important opportunity to share ideas, debate trends and advances, and build legal momentum for climate action, building on the success of CLGD 2005 at McGill University during COP11 in Montreal, CLGD 2015 at La Sorbonne Law School during COP21 in Paris, CLGD 2016 at the Université Privée de Marrakech and Hassane I University during COP22 in Marrakech, CLGD 2017 with the University of the South Pacific at the University of Bonn during COP23 in Bonn, CLGD 2018 at the University of Silesia in Katowice, Poland, and CLGD 2019 with the University of Chile at the Universidad Autónoma de Madrid in Madrid, Spain, among other global events and engagements.

Climate Law & Governance Day 2021 Themes

Four key themes have been identified in consultation with the Climate Law & Governance Initiative (CLGI) Programme Committee from the vision set by the United Kingdom as UNFCCC COP26 President, as informed by the UNFCCC Climate Dialogues - Climate Law and Governance Roundtable on 04 December 2020. Each theme is led by a CLGI Chair:

- 1. Operationalising the Paris Agreement: Exploring the challenges and opportunities of market and non-market mechanisms, transparency frameworks, compliance mechanisms, loss and damage, the Global Stocktake and other elements of operationalizing the Paris Agreement and other relevant international legal instruments.
- Testing Legal and Governance Tools for High Ambition Implementation: Innovating legal and governance
 instruments for climate mitigation, adaptation and finance, creating synergies within and across sectors, and strengthening
 capacity amongst legislators, policymakers and institutions, in the context of pandemic recovery measures to help or
 hinder high ambition implementation of NDCs and LTSs under the Paris Agreement.
- 3. Advancing Climate Resilience and Climate Justice: Engaging civil society and the legal community, including courts and professionals, in accelerating climate action, enhancing transparency and ensuring accountability, integrating rights based approaches into climate actions, advancing the Warsaw International Mechanism (WIM) for loss and damage with effective structures including for financing actions, and climate migration.
- 4. Net Zero Legal Frameworks to Enable Climate Neutral Investment and Finance: Exploring the legal tools and obstacles in promoting sustainable climate finance, investment flows, structured finance and global supply chains to implement the Paris Agreement, including reductions in fossil fuel subsidies, considering contributions of private international law, trade and investment law, also commercial and corporate rules.

Climate Law & Governance Day 2021 Objectives

- 1. To inspire and optimize legal and institutional reform for achieving current Nationally Determined Contributions (NDCs) under the Paris Agreement, supporting the 2023 Global Stocktake efforts and increasing the ambition of NDCs.
- 2. To profile and share innovative international, national, and local law and governance challenges, mechanisms and good practices relating to global efforts to address climate change.
- 3. To catalyse knowledge exchange and co-generate new climate law and governance scholarship, insights and approaches, facilitating new dialogue and partnerships.
- 4. To strengthen capacity, collaboration among the climate law and governance community of practice to implement the Doha Amendment, Paris Agreement and COP outcomes, supporting achievement of the world's Sustainable Development Goals (SDGs).

Climate Law & Governance Initiative 2021 Venues

Climate Law and Governance Day 2021 takes place in the grand heritage Kelvin Gallery of the University of Glasgow on 05 November 2021 and online. The Climate Law and Governance Specialization Course 2021 on 07 November 2021 in the beautifully modern learning centre of Strathclyde University, online and in person. Preparatory and ex-post events in the University of Cambridge include the online international academic conference 'Climate Change, the SDGs and the Law' on law and policy innovation for climate action on 29-30 October 2021 and the global online Leverhulme Lecture and Distinguished Experts Dialogue on 01 December 2021. The CLGI Secretariat is hosted by the Centre for International Sustainable Development Law CISDL based in McGill University (Canada), the University of Cambridge (UK), the University of Nairobi (Kenya) and the University of Chile (Chile).

With special thanks for the excellent advice and engagement of experts from key international organisations:

















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PROGRAMME

8:00 – 8:45 Registration (University of Glasgow, Reception Cloisters)

Masters of Ceremonies: Dr Giedre Jokubauskaite (Lecturer, Univ Glasgow) & Adv Ayman Cherkaoui (Lead Counsel Climate, Centre for International Sustainable Development Law CISDL / Chair, CLGI / Sr Manager Strategic Development, Mohammed VI Foundation for Environmental Protection)
Online Moderators: Adv Freedom-Kai Phillips (Ops Director, CISDL / Leverhulme Coord, Cambridge Univ) & Dr M Antonieta Nestor (Post-doctoral Fellow, Cambridge Univ / Assoc Fellow, CISDL)

8:45 - 9:30 2021 Climate Law & Governance Day Grand Opening (Glasgow Hall)

Welcomes from Hosts, Partners & UNFCCC Secretariat Legal Affairs

Chairs: Dr Henry Lovat (Lecturer Univ Glasgow) & Prof Marie-Claire Cordonier Segger (Executive Secretary, CLGI & Senior Director, CISDL / Leverhulme Trust Visiting Prof, Univ Cambridge & Full Prof, Univ Waterloo) Welcomes: Rt Hon Lord Provost Philip Braat (City of Glasgow); Prof Sir Anton Muscatelli (Principal, Glasgow Univ); Prof Peter Jackson (Director, Scottish Council on Global Affairs) Opening: Prof Stephen Toope (Cambridge Univ Vice-Chancellorship, video); Rt Hon Lord Jonathan Mance (Chair, International Law Association ILA); Prof Christina Voigt (Chair, IUCN World Commission on Environmental Law WCEL / Co-Chair, Paris Agreement Implementation & Compliance Committee PAICC); Adv Wendy Miles QC (Representative, Net Zero Lawyers Alliance NZLA & Chair, CLGI); Adv Michael Strauss (General Counsel, European Bank for Reconstruction & Development EBRD).

Welcoming Keynote: Rt Hon Keith Brown, MSP (Justice Secretary, Scotland)

9:30 - 10:00 Global Legal Response to Climate Change- High Level Plenary I (Glasgow Hall)

What are the legal & institutional foundations for higher ambition on climate change worldwide? How can law & governance help to accelerate implementation of the Paris Agreement?

Chairs: Rt Hon Lord Robert Carnwath (former UK Supreme Court Justice / Hon Fellow of Trinity College, Cambridge / Hon Prof, Univ College London) & Prof Marie-Claire Cordonier Segger (Exec Secretary, CLGI & Snr Director, CISDL / Leverhulme Prof, Univ Cambridge & Waterloo)

Opening Remarks: Adv Douglas Leys QC (General Counsel, Green Climate Fund) & Hon Justice Antonio Benjamin (National High Court of Brazil / Global Judicial Institute on the Environment) Video Keynote: Prof Patricia Mbote (Director, UNEP Law Division)

Rapporteurs: Ms Daria Slavnova (Glasgow Univ) & Ms Edna Okine (Strathclyde Univ)

10:00 - 10:15 Networking Break

10:15 - 11:25 Concurrent Experts Panels / Roundtables Sessions (I)

I. Experts Panel: Rising Temperatures, Expanding Human Rights and the Obligations of States and Private Actors for Global Climate Justice (Glasgow Hall)

What are the key arguments in favour & against an expansive interpretation of core human rights obligations as means of achieving climate justice at the global level? Can human rights law be used to address the accountability gap in climate change law? What can leading human rights & climate justice experts offer as guidance to identify & address the limits of current theories & practices?

Hosted by Univ of Glasgow Centre for International Law & Security GCILS & Univ of Eastern Finland

Chairs: Dr Giedre Jokubauskaite (Lecturer, GCILS, Glasgow Univ), Adv Susanne Stuehlinger (Researcher, GCILS) & Dr Annalisa Savaresi (Assoc Prof, University of Eastern Finland)

Opening Remarks: Rt Hon Lord Robert Carnwath (former UK Supreme Court Justice / Hon Fellow of Trinity College, Cambridge / Hon Professor, Univ College London)

Speakers & Discussants: Dr Lea Raible (Lecturer, Glasgow Univ); Dr Kim Bouwer (Asst Professor, Durham Law School); Dr Tracey Skillington (Chair, Undergraduate Comm, Cork Univ Sociology & Criminology Dept); Dr Joana Setzer (Asst Prof Research Fellow, London School of Economics & Political Science Grantham Research Institute LSE GRI); Adv Lucy Maxwell & Adv Sarah Mead (Legal Counsels, Climate Litigation Network, Urgenda Foundation)

Rapporteurs: Ms Rebecca Brimble (Glasgow Univ); Ms Lydia Omuko-Jung (Strathclyde Univ)

II. Experts Panel: Scaling-up Paris Agreement Implementation through Climate Legislation (Paris Hall)

How to translate the Paris Agreement into innovative sectoral & cross-sectoral climate legislation that builds on science, good practices & lessons learned? What has been learned from national and EU experiences with legal & regulatory instruments incentivizing a low carbon & climate resilient transition & how can these be taken into account in emerging markets? What mechanisms can be used to strengthen accountability for implementation of climate change legislation & policies?

Hosted by Climate Policy Journal; LSE GRI & Climate Change Leadership, Uppsala Univ

Chairs: Dr Cristina Peñasco (Climate Policy Journal / Cambridge Univ)

Speakers & Discussants: Dr Diarmuid Torney (Dublin City Univ); Dr Sarah Louise Nash (Univ Natural Resources and Life Sciences, Austria); Adv Catherine Higham (Climate Laws Coordinator, LSE GRI); Adv Israel Solorio (National Autonomous Univ, Mexico); Dr Mikael Karlsson (Uppsala Univ); Dr Alina Averchenkova (Dist Policy Fellow & Lead, Governance & Legislation, LSE GRI); Dr Joanna Depledge (Climate Policy Journal / Cambridge Univ)

Rapporteurs: Ms Iona McEntee (Strathclyde Univ) & Ms Catherine Hall (Strathclyde Univ)

III. Roundtable: Inspiring a Collaborative Regulatory Philosophy through the Glasgow Forum on Rule of Law & Climate Finance (Kyoto Seminar Room)

What characterizes global regulatory collaboration of carbon finance & green finance? How to develop just & efficient global finance markets by changing the current climate finance legal framework, striking a balance between developed & developing countries? How can world-class research provide a foundation for effective climate collaboration & what role can rule of law play in global climate finance & green finance markets? Hosted by Glasgow Univ School of Law; Hong Kong Univ Faculty of Law; Nankai Univ School of Finance; Univ of Intl Business & Economics School of Law

Chair: Dr Chi Zhang (Asst Professor, Glasgow Univ School of Law)

Speakers/Discussants: Dr Fenghua Li (Assoc Professor, Univ of International Business & Economics School of Law); Dr Meihui Zhang (Asst Professor, Nankai Univ School of Finance); Adv Ziyu Liu (PhD Researcher, Faculty of Law, Hong Kong Univ)

Rapporteurs: Mr Graem Hamilton (Strathclyde Univ) & Ms Edna Okine (Strathclyde Univ)

IV. Panel Discussion: Employing Artificial Intelligence to Analyse Climate Laws & the Future of Evidence-Based Policy & Investment (Rio Seminar Room)

There are critical data gaps on law & policy approaches, implementation & effectiveness: existing resources are sparse & fragmented, & data asymmetries increase injustice & reduce accountability. In order to support

evidence-based decision making & investment to drive the transition to a low carbon, resilient world, how can we use advanced technologies to effectively map the climate policy landscape globally, equipping decision makers with rich, high quality, insight-enabling data? What is needed to fill knowledge gaps that currently inhibit our ability to learn (& share) effective policy pathways to a low carbon, resilient & desirable future? Hosted by Climate Policy Radar

Chair: Dr Michal Nachmany (Founder, Climate Policy Radar)

Speakers/Discussants: Dr Matthew Agarwala (Cambridge Univ); Mr Robi Redda (SouthSouthNorth); Dr Louise Crow (Programme Manager, MySociety.org); Dr Joana Setzer (Asst Prof Research Fellow, GRI LSE); Adv Catherine Higham (Climate Laws Coordinator, LSE GRI); Mr Marcus Davies (Climate Policy Radar)

Rapporteurs: Ms Anna Kirby (Glasgow Univ) & Ms Sophia Kustatscher (Glasgow Univ)

11:30 - 12:40 Concurrent Experts Panels / Roundtables / Workshop Sessions (II)

V. Experts Panel: Reallocating International Capital and the Role of Law (Glasgow)
What is the role of international financial institutions in supporting the transition to low-carbon, resilient & sustainable economies? How to reflect net zero ambitions in structured finance & contractual arrangements across the supply chain, in collaboration with sources of green finance?

Heated by European Rapk for Respective tion & Dayslebment ERRD, Not Zero Lawrer Alliance NZIA &

Hosted by European Bank for Reconstruction & Development EBRD, Net Zero Lawyers Alliance NZLA & Centre for International Sustainable Development Law CISDL

Chairs: Adv Michael Strauss (General Counsel, EBRD) & Adv Wendy Miles QC (Representative, NZLA / Twenty Essex)

Opening: Adv Douglas Leys QC (General Counsel, Green Climate Fund)

Speakers/Discussants: Adv Vesselina Haralampieva (Senior Counsel, EBRD); Adv Christina Pak (Principal Counsel, ADB); Adv Lewis MacDonald (Global Head of Energy, Herbert Smith Freehills); Adv Anna-Marie Slot (Finance & Global Sustainability Partner, Ashurst LLP) / Adv Annette Magnusson (Co-Founder, Climate Change Counsel); Ms Emily Farnworth (Co-Chair, Cambridge Zero Policy Forum / Co-Director, Hughes Hall Centre for Climate Change Engagement); Adv Pedro Schilling de Carvalho (PhD Researcher, Cambridge Univ); Adv Danilo Garrido Alves (Research Officer, Global Economic Governance Programme / PhD Researcher, Oxford Univ)

Rapporteurs: Mr Duc Viet Tran (Glasgow Univ) & Ms Daria Slavnova (Glasgow Univ)

VI. Experts Panel: Advancing the Just Transition through Law & Science Three Years from COP24 (Paris)

Building on the City of Katowice & Poland's experiences as COP24 hosts, what innovations are post-CoP24 leaders & institutions integrating into research agendas & post-pandemic responses to advance just transitions? What is the role of the judicial power to protect the environment & conserve nature & what is the contribution of the Erasmus+ Programme to the European Green Deal? Is the decarbonization of the Polish power sector a technological challenge or utopian dream? How to advance action for climate change & what solutions & public support exist for environmental protection in the context of a just transition? How to think & act creatively on climate change?

Hosted by Univ Silesia in Katowice, Polish Supreme Bar Council, Katowice Bar Council, CISDL & GreenLab Foundation

Chair: Adv Magdalena Stryja (Univ Silesia in Katowice / Polish Supreme Bar Council / Head of Science & Development Committee, Katowice Bar Association / Legal Fellow, CISDL / GreenLab)

Speakers & Discussants: Dr Michał Kurtyka (former Polish Minister of Climate & Environment); Prof Aleksander Nawrat (Plenipotentiary, Minister of Climate & Environment for Research, Development & Scientific Policy); Mr President Prof Rajko Knez (President, Constitutional Court of Slovenia); Prof Maciej Chorowski (President, National Fund for Environmental Protection); Dr eng. Wojciech Kamieniecki (Director, Polish National Centre for Research & Development); Prof Agnieszka Bielska Brodziak (Chair, Poland Katowice UNESCO Unit in Bioethics); Dr Anna Budzanowska (former Vice

Minister, Science & Higher Education / Nicolaus Copernicus Univ in Torun, Krakow Univ of Economics); Dr Paweł Poszytek (Director, EU LINGUA, eTwinnig, SOCRATES/Lifelong Learning Programmes); Dr Przemysław Ligenza (General Director, National Research Institute of Meteorology & Water Management); Dr Janusz Filipiak (International Adviser to Permanent Representative of Pola, WMO Inst Meteorology / Head of Dept Meteorology and Climatology, Univ of Gdansk); Mr Mikołaj Stryja (AGH Science & Technology Univ in Krakow) & Ms Kate Budzanowska (Warsaw Univ of Technology, College of Individual Interdisciplinary Studies Univ Silesia Univ)

Rapporteurs: Ms Grace Gubbins (Glasgow Univ); Ms Susie McAdam (Glasgow Univ)

VII. Experts Panel: Exploring Law & Policy Strategies & Frameworks to Address Climate Related Ocean Change (Kyoto)

How can the interface between the law of the sea, climate & biodiversity regimes, supported by best available science help address the climate/marine biodiversity crisis? Does the law of the sea bolster states' obligations under the climate regime as it pertains to deep sea activities? What types of policies are being put forward to address ocean acidification & how can science help frame priorities?

Hosted by One Ocean Hub, The Ocean Foundation & the Intl Alliance to Combat Ocean Acidification

Chairs: Mr Mark J Spalding (President, The Ocean Foundation) & Dr Francesco Sindico (Reader in International Environmental Law, Strathclyde Univ Law School)

Speakers & Discussants: Dr Daniela Diz (Heriot Watt Univ); Prof Murray Roberts (Edinburgh UVic); Adv Kate McKenzie (Strathclyde Univ); Adv Mitchell Lennan (Strathclyde Univ); Dr Kirsty McQuaid (Plymouth Univ); Ms Alexis Valauri-Orton (The Ocean Foundation); Dr Libby Jewett (National Oceanic & Atmospheric Administration); Dr Renée Martin-Nagle (Treasurer, International Water Resources Assoc IWRA / President & CEO, A Ripple Effect)

Rapporteurs: Ms Hayley-Bo Dorrian-Bak (Strathclyde Univ) & Ms Rebecca Brimble (Glasgow Univ)

VIII. Roundtable: Climate Migration Challenges for Governance (Rio) Given the work of the UNFCCC Task Force on Displacement (under the Warsaw Intl Mechanism Executive Committee), especially the Task Force's 2018 Report, what are the key challenges in the context of Loss & Damage? How can laws & policies on human rights & social protection be reformed to ensure more effective governance at the domestic level? What other policy areas should be incorporated into the international & national governance frameworks surrounding climate migration & more broadly, climate justice? Hosted by Albany Law School Center for Global Governance & Emerging Law CGGEL, Intl Federation of Red Cross & Red Crescent Societies IFRC, Yale MacMillan Center & Yale Center for Ecosystems

Chairs: Dr Alexandra Harrington (Director, CGGEL / Research Director, CISDL); Adv Tommaso Natoli (IFRC Disaster Law); Dr Maya Prabhu (Assoc Prof, Law & Psychiatry, Yale Univ)

Speakers/Discussants: Prof Anna Dyson (Prof, School of Architecture, Yale Univ); Prof Sunil Amrith (Prof, Dept of History, Yale Univ); Dr Kate Burrows (Postdoc Fellow, Brown Univ)

Rapporteurs: Ms Humaira Anjum (Glasgow Univ) & Mr Harry David Kiwanta Sembiring (Glasgow Univ)

12:40 – 13:20 Speakers & Delegates Luncheon (w/ launches of new books, institutions, and projects)
Sparkling water & juice toasts to celebrate progress, new reports, books & legal tools by:
Glasgow Univ, Net Zero Lawyers Alliance, CISDL, Carbon & Climate Law Review, Climate Policy Journal,
Climate Policy Radar, LSE Grantham Research Institute & other partners.
With thanks to Sidley Austin LLP

13:20 - 14:30 Concurrent Experts Panels / Roundtables / Workshop Sessions (III)

IX. Experts Panel: Moving Toward High-Ambition Implementation of the Paris Agreement with the Law and Climate Change Toolkit (Glasgow)

How can governments, international organizations & experts use the multi-lateral Law & Climate Change Toolkit to assess domestic legislation in several sectors against obligations made under the Paris Agreement & commitments made under Nationally Determined Contributions? What are the origins, development processes & status of the Toolkit? How does the Agriculture Module link with the Koronivia Joint Decision & the REDD+ Programme on Forestry, how is the Urban Planning Module being used to assist countries in assessing their urban planning legislation against their Paris Agreement Nationally Determined Contributions & how has the Energy Module been expanded & updated to support countries in developing laws on energy efficiency & GHG reduction?

Hosted by the Food & Agriculture Organization of the United Nations FAO, United Nations Environment Programme UNEP, United Nations Framework Convention on Climate Change UNFCCC Secretariat, Commonwealth Secretariat, UN-Habitat & Mayer Brown

Chair: Adv Francisca Pretorius (Head, Office of Civil & Criminal Justice Reform, Commonwealth Sec) Speakers/Discussants: Adv Ben Ojoleck (Assoc Legal Officer, UNEP); Adv Matthew Moorhead (Legal Advisor, Commonwealth Secretariat); Adv Valerie Johnston (Legal Officer, Development Law Service, FAO); Adv Ondrej Hajda (Associate, Mayer Brown)

Rapporteurs: Ms Iona Lynch (Glasgow Univ) & Ms Carlotta Garofalo (Strathclyde Univ)

X. Experts Panel: Decarbonizing International Trade by Pricing Carbon Emissions (Paris) What are the economic principles behind carbon responsibility & carbon pricing? What are the legal approaches to carbon pricing, at national (e.g., EU CBAM) & international levels? And what role do the principles of international environmental law play in shaping carbon pricing policies? Hosted by Centre for Intl Sustainable Development Law CISDL; Cambridge Univ Bennett Institute for Public Policy & Centre for European Legal Studies CELS; European Climate Foundation ECF; Sidley Austin LLP

Chairs: Dr Markus Gehring (Director, CELS / Assoc Prof, Cambridge Univ Faculty of Law) & Dr Matthew Agarwala (Project Leader, Bennett Institute for Public Policy)

Opening Remarks: His Excellency Chad Blackman (Ambassador, Barbados) & Hon Pascal Lamy (Chair, Steering Group, Paris Peace Forum)

Speakers/Discussants: Ms Vicky Chemutai (Young Professional, World Bank); Dr Carolyn Birkbeck (Director, Forum on Trade, Environment, and SDGS, Graduate Institute, Geneva); Adv Nicolas Lockhart (Partner, Sidley Austin LLP); Adv Dominic Coppens (Senior Associate, Sidley Austin LLP); Mr Andrew Wilson (Global Policy Director, International Chamber of Commerce); Adv Ana Stanič (Senior Partner, E&A Law Ltd); Mr Ricardo Melendez (Founder, Caeruleum | Globe & Sustainability)

Rapporteurs: Ms Qiqi Huang (Glasgow Univ) & Mr Razy Aman Eddine (Glasgow Univ)

XI. Panel Discussion: Law & Policy Dimensions of Climate Repair (Kyoto)
As virtually all scenarios for achieving net zero emissions by mid-century involve the use of

As virtually all scenarios for achieving net zero emissions by mid-century involve the use of negative emission technologies to remove greenhouse gases from the atmosphere & countries already considering including negative emission technologies in Paris Agreement NDCs, whether & how are negative emission technologies addressed by the Paris Agreement? How should they be accounted for by individual countries or as part of a cooperative approach under Article 6 of the Paris Agreement & how should they reported? What other intl agreements are relevant, if any, for the use of negative emission technologies? Hosted by the Centre for Climate Repair at Cambridge CCRC

Chair: Dr M Antonieta Nestor (Postdoctoral Fellow, Cambridge Univ & Assoc Fellow, CISDL) Opening: Dr Shaun Fitzgerald OBE FREng (Director, CCRC)

Speakers/Discussants: Dr Natalie Jones (Research Associate, Cambridge Univ Centre for Study of Existential Risk); Ms Daphne Wysham (CEO, Methane Action); Dr Jesse Reynolds, (Independent Consultant); Mr Matthias Honegger (Research Associate, Institute for Advanced Sustainability Studies & Perspectives Climate Research); Prof Dan Bodansky (Regents' Prof of Law, Arizona State Univ); Dr Holly Jean Buck (Asst Prof Environment & Sustainability, Buffalo Univ)

Rapporteurs: Ms Justine Le Floch (Glasgow Univ) & Ms Humaira Anjum (Glasgow Univ)

XII. Experts Panel: Advancing Climate Justice through the World's Highest Court (Rio) Given the current developments in international law, is the International Court of Justice ready for an Advisory Opinion on the nexus between climate change & human rights? How to frame a legal question that would not undermine but rather complement the Paris Agreement? What are the changes for an Advisory Opinion to be successful in advancing intergenerational equity & climate action broadly?

Hosted by Pacific Islands Students Fighting Climate Change & World's Youth for Climate Justice WYCJ

Chair: Adv Manon Ruoby (Academic Collaborator, WYCJ)

Opening Remarks: Ms Atina Schutz (PISFCC) & Amb Odo Tevi (Gov of Vanuatu) Speakers/Discussants: Prof Lavanya Rajamani (Oxford Univ); Prof Jorge Vinuales (Cambridge Univ); Adv Monica Tinta (Twenty Essex); Adv Aoife Fleming (UN Youth Delegate); Adv Stacey Alvarez de la

Campa (Consultant, Lex Caribbean Attorneys-at-Law / Founder, Worldwide Sustainability Warriors);

Prof David Forman (Univ Hawaii)

Rapporteurs: Ms Matilde Meertens (Strathclyde Univ) & Ms Maria Delia Mangiola (Glasgow Univ)

14:35 - 15:45 Concurrent Experts Panels / Roundtables / Workshop Sessions (IV)

XIII. Experts Panel: Mitigating Climate Change through Low Carbon & Energy Efficient Procurement (Glasgow)

As advancement of Sustainable Procurement Programmes is a key strategic component towards achieving more sustainable consumption & production patterns (SDG 12), how does UNEP track the progress made on sustainable procurement across public & private organizations through the SDG 12.7.1 reporting process? How does UNEP support energy efficient procurement in its field activities? How is the legal framework evolving to support low carbon procurement? How are international rating companies such as Ecovadis accompanying this shift?

Hosted by the United Nations Environment Programme UNEP

Chairs: Justice Marc Steiner (Judge, Swiss Federal Administrative Court)

Speakers / Discussants: Mr Farid Yaker (Programme Officer, Economy Division Branch, UNEP); Dr Bruno Lafitte (International Energy Efficiency Consultant, United for Efficiency, Energy & Climate Branch, Economy Division Branch, UNEP); Dr Jellie Molino (SPP Consultant, UNEP); Ms Julia Salant, (Head of Sustainability Innovation, Ecovadis); Mr Josh Jacobs (Director of Sustainability, WAP Sustainability); Mr Daniel Magallon (Managing Director, BASE); Ms Natalia Spătaru (Marie Curie Early-Stage Researcher on Sustainability & Procurement, Birmingham Univ)

Rapporteurs: Ms Nicole Piercy (Strathclyde Univ) & Mr Duc Viet Tran (Glasgow Univ)

XIV. Experts Panel: Courage, Contributions & Compliance by Advancing Paris Agreement Implementation (Paris)

What are the key international legal obligations of Paris Agreement & what has been the progress to date through law & governance reform? How are domestic rule of law, climate justice and legal innovations fostering implementation of the Paris Agreement? How in turn does the international regime interactionally respond, for more ambitious contributions & compliance?

Hosted by CISDL, Waterloo Univ School of Environment, Enterprise & Development SEED, Oslo Univ, Cambridge Univ, Silesia Univ, Khazak-German Univ & Universidad Autónoma de Madrid

Chairs: Prof Marie-Claire Cordonier Segger (Exec Sec, CLGI & Sen Dir, CISDL / Leverhulme Visiting Prof, Cambridge Univ / Full Prof, Univ Waterloo) & Dr Alexandra Harrington (Director, CGGEL / Research Director, CISDL)

Opening Remarks: Dr Ilaria Bottigliero (Director of Research, Intl Development Law Organization) Speakers/Discussants: Prof Barbara Janusz Pawletta (Vice-Rector, Kazakh-German Univ); Prof Cosmin Corendea (Prof, St Thomas Univ); Dr Robert Kibugi (Sen Lecturer in Law, Nairobi Univ); Adv Magdalena Stryja (Head of Science & Development Committee, Katowice Bar Assoc / Univ of Silesia in Katowice / Legal Fellow, CISDL); Dr Megan Bowman (Director, Kings College London Centre for Climate Law & Governance); Dr Christopher Campbell-Durufle (Banting Postdoc Fellow, Univ of

Cambridge); Adv Hafij Khan (Co-Coordinator, L&D, Least Developing Countries); Mr Timothy Arvan (Research Officer, CISDL / PhD Researcher, Univ Michigan); Adv Mrinalini Shinde (PhD Researcher, Univ Cologne); Adv Vedantha Kumar (Climate Manager, Children's Investment Fund Found); Adv Tejas Rao (Assoc Fellow, CISDL)

Closing Remarks: Prof Nico Schrijver (Emeritus Professor, Grotius Centre for International Legal Studies, Leiden University & State Councillor, Council of State of the Netherlands) & Prof Rosa Fernandez Egea (Prof, Univ Autonoma de Madrid)

Rapporteurs: Ms Qiqi Huang (Glasgow Univ) & Mr Gustav Krebs (Glasgow Univ)

XV. Roundtable: Ensuring Compliance with Climate Regimes (Kyoto)

Why is an understanding of how scientists find facts & of basic climate science concepts critical for the administration of justice especially in many climate cases? What does science know about the questions arising in climate litigation & critical in climate commitments & what does attribution science mean for accountability & meeting emissions reduction goals? How can we bridge the judiciary & scientific experts to enable judges to make decisions in climate cases & what initiatives can judges take to bridge this gap? Hosted by Environment Law Institute (ELI)

Chairs: Adv Sandra Nichols Thiam (Associate Vice President, ELI) & Dr Paul Hanle (former President, Climate Central)

Speakers/Discussants: Prof Myles Allan (Prof, Oxford Univ); Judge Marcus Livio Gomes (Federal Court, Rio de Janiero); Mr John A. Pendergrass (Vice President, ELI); Adv Arielle King (Environmental Justice Program Head, ELI) / Judge Michael Wilson (Assoc Justice, Hawaii Supreme Court); Prof Tracy Hester (Assoc Prof, Univ Houston Law); Dr Delta Merner (Science Hub for Climate Litigation Lead, Union of Concerned Scientists); Adv Korey Silverman-Roati (Fellow, Sabin Center for Climate Change Law)

Rapporteurs: Ms Justine Le Floch (Glasgow Univ) & Ms Saffron Higgins (Glasgow Univ)

XVI. Roundtable: Sustainable Urban Planning through Regulatory Frameworks for & Investment in Rapid Decarbonisation of Cities (Rio)

Given that the majority of humans on the planet live in urban centres, that cities are responsible for approximately 75% of global greenhouse gas emissions, & that cities continue to grow in both size population density, how can cities become active drivers of rapid decarbonisation? What role can city governments play in creating the appropriate regulatory & normative conditions to enhance private investment in carbon neutral, sustainable urban planning? Can cities play a more central role in the development of the global governance of carbon markets with a focus on a just & efficient climate finance legal framework, in order to lay the essential foundations for effective & consistent normative conditions for sustainable cities? Hosted by Institute for Climate Protection, Energy & Mobility (IKEM), Germany

Chair: Prof Dr Michael Rodi (Director, IKEM)

Speakers/Discussants: Dr Markus Gehring (Councillor, Cambridge City Council); Rt Hon Lord Provost Philip Braat* (Lord Provost, City of Glasgow); Adv Simon Schäfer-Stradowsky (Managing Director, IKEM); Dr Olaf Dauper (Partner, Becker Buttner Held BBH); Dr Kate Hughes (Senior Climate Specialist, Asian Development Bank);* Mayor John Tory (Mayor, City of Toronto);* Mayor Andy Burnham* (Mayor, City of Manchester); Adv Kate McKenzie (Senior Researcher, Strathclyde Univ); Ms Sarah Badoux (Head of Sustainability, Voi Technologies).

Rapporteurs: Ms Ana Ruiz (Glasgow Univ) & Ms Victoria Verschaffel (Strathclyde Univ)

15:45 - 16:15 Operationalizing Net Zero in Private Law High Level Plenary II (Glasgow Hall)

What changes in governance are driving net zero commitments in companies? How is the financial community mobilising transformation & what is the role of the lawyer in advancing Paris Agreement implementation through private law?

Chair: Adv Douglas Leys QC (General Counsel, Green Climate Fund) & Adv Wendy Miles QC (Representative, NZLA)

Plenary Speakers: Adv Meryam Omi (Head of Sustainability, LGIM & Finance Champion, Race to Zero); Adv Alice Garton (Director, FILE); Adv Vesselina Haralampieva (Senior Counsel, EBRD); Ms Emily Farnworth (Co-Chair, Cambridge Zero Policy Forum / Co-Director, Hughes Hall Centre for Climate Change Engagement); Adv Steven Gray (Of Counsel, DLA Piper / Net Zero Lawyers Alliance)

Rapporteurs: Mr Damilola Oguntade (Glasgow Univ) & Mr Daniel Menz (LSE)

16:15 - 16:45 Negotiating Climate Change Progress High Level Plenary III (Glasgow Hall)

What progress is occurring in the negotiations at COP26, and what challenges remain? How are discussions advancing the framework of the Paris Agreement, and what are the most promising signs for implementation and compliance?

Chairs: M Paul Watkinson (Senior Negotiator, France / former Chair, UNFCCC SBSTA)* & Adv Ayman Cherkaoui (Senior Manager, Mohammed VI Foundation for Environmental Protection / Lead Counsel Climate Change, CISDL)

Plenary Speakers: Adv Hafij Khan (Co-Coordinator, L&D, Least Developing Countries); Prof Michael Mehling (Prof, MIT / Strathclyde Univ); Prof Christina Voigt (Co-Chair, Paris Agreement Implementation and Compliance Committee / Chair, IUCN WCEL)*

Closing Keynote: Prof David Boyd (Special Rapp for Human Rights & Environment, UN / Prof, Univ British Columbia)

Rapporteurs: Ms Sarah Boivin (Glasgow Univ) & Mr Benjamin Johnston (Strathclyde Univ)

16:45 - 17:00 Conclusions Plenary (Glasgow Hall)

Outcomes of CLGD 2021 sessions shared in plenary, Awards Reception announced & thanks given to session hosts, partners, sponsors & collaborators.

Rapporteurs: Ms Justine Le Floch (Glasgow Univ) & Mr Gustav Krebs (Glasgow Univ)

17:00 - 18:00 Closing Reception & 2021 Global Climate Law & Governance Awards (Gallery)

Reception to close CLGD 2021. Climate Law & Governance Global Leadership Awards announced for leading faculty deans / senior professors of law, partners of law firms, treaty negotiators, general counsel of international organizations & leaders of climate law civil society / International Climate Law & Governance Student Essay Competition Winners celebrated.

With thanks to Dentons LLP

Chairs: Dr Henry Lovat (Prof, Univ Glasgow) & Prof Marie-Claire Cordonier Segger (Leverhulme Trust Visiting Prof, Univ Cambridge & Univ Waterloo / Exec Secretary, CLGI & Senior Director, CISDL)

Keynote: Adv James Cameron (Chair, Overseas Development Institute / Senior Advisor, Pollination / UK Friend of the COP26)

^{*} Subject to change / invited but not confirmed.

With special recognition and welcome to all CLGD 2021 Session Hosts



















































































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With all gratitude to world-leading CLGI academic collaborators and past CLGD hosts:



















































Key Elements of Climate Law & Governance Initiative 2021 at COP26

CLGI partners support an <u>international programme</u> of special preparatory, official side events & other sessions hosted by collaborating including among the Research and Independent NGOs (RINGOs) constituency and others at the COP26 and beyond:

- CLGI UK co-hosts convened a preparatory academic climate law & public policy conference on 'Climate Change, the SDGs & the Law' online at the University of Cambridge on 29-30 October 2021. Building on London Climate Action Week, which launched the Net Zero Lawyers Alliance (NZLA), a Climate Law in Practice plenary session initiates a new series of careers webinars for students & junior practitioners with NZLA lawyers: Climate Change, the SDGs & the Law in the Context of Pandemic Recovery Tickets, Fri, 29 Oct 2021 at 12:00 PM | Eventbrite.
- In the beautiful Kelvin Gallery of the University of Glasgow & surrounding halls, the CLGI Programme Committee convenes the Climate Law & Governance Day global symposium on Friday 05 November 2021 in Glasgow during the COP26. CLGD 2021, with an intense programme of plenaries & sixteen sessions hosted by leading partners, featuring the Climate Law & Governance Global Leadership Awards 2021 & International Climate Law & Governance Student Essay Contest 2021 Prizes recognizing negotiators, general counsel, & distinguished practitioners, academics & civil society leaders, also outstanding students, for their contributions: Climate Law & Governance Day, Fri, 5 Nov 2021 at 9:00 AM | Eventbrite.
- The official UNFCCC CoP26 side-event 'Net Zero Climate Law & Governance Advance Ambition & Action for Paris Agreement Nationally Determined Contributions / National Adaptation Plans & the Sustainable Development Goals' from 11:30 to 12:45 in Strangford Lough Auditorium, Blue Zone of COP26 on Saturday 06 November 2021 offers an interactive, online roundtable highlighting net zero climate law & governance innovations, as part of a programme of climate law & governance engagements at the UNFCCC COP26 from 01 12 November: https://seors.unfccc.int/applications/seors/reports/events_list.html
- For COP26 delegates, observers, practitioners, students & others interested in learning more about the Paris Agreement & its international legal ramifications, a one-day intensive Climate Law & Governance Specialisation Course, offered in partnership with the CISDL & IUCN WCEL is offered in the University of Strathclyde's beautiful modern learning centre in Glasgow & online on Sunday 07 November 2021, resulting in a special certification: Climate Law & Governance Specialization Course, Sun, 7 Nov 2021 at 9:30 AM | Eventbrite.
- Finally, an online public Distinguished Experts Dialogue and Leverhulme Lecture on 'Accelerating Climate Law and Governance Courage, Contributions and Compliance for Sustainability' on Wednesday 01 December 2021 examines the outcomes of the COP26 and considers ways that law and governance reform can scale up implementation and compliance with the Paris Agreement, globally and in key countries worldwide, as well as the crucial role of educational institutions: Eventbrite.

A <u>CLGI Booth</u> at COP26 also offers a virtual meeting point and dedicated space to share knowledge and materials, including about climate law and governance issues and activities, opening opportunities for exchanges among delegates and observers. CLGI will publish <u>blog contributions</u> during COP26, as well as legal working papers, articles and new books with world-leading presses based on COP26 collaborations, supporting further post-COP climate law and governance capacity-strengthening and partnership activities.

Grateful thanks to the CLGD 2021 Programme Committee

Dr Giedre | okubauskaite / Dr Henry Lovat (University of Glasgow Faculty of Law) 2021 CoP26 CLGD Co-Hosts

Dr Markus W Gehring / Dr Emily Webster (University of Cambridge Faculty of Law) 2021 CoP26 CLGD Co-Hosts

Dr Francesco Sindico / Professor Michael Mehling (University of Strathclyde Faculty of Law) 2021 CoP26 CLGD Co-Hosts

Professor Rosa Fernandez Egea (Univ Autónoma de Madrid Faculty of Law) 2019 CoP25 CLGD Co-Hosts

Professor Valentina Duran / Professor Pilar Moraga (University of Chile Faculty of Law) 2019 CoP25 CLGD Co-Hosts

Professor Barbara Mikolajczyk / Adv. Magdalena Stryja (University of Silesia) 2018 CoP24 CLGD Co-Hosts

Professor Margaretha Wewerinke-Singh / Professor Morgan Wesley (University South Pacific) 2017 CoP23 CLGD Co-Hosts

Professor Wolfgang Durner (University of Bonn) 2017 CoP23 CLGD Co-Hosts

Professor Abdeljabbar Arrach (University of Hassan 1rst, Settat) / Maitre Ayman Cherkaoui (Mohammed VI Foundation for Environmental Protection / CISDL) 2016 CoP22 CLGD Co-Hosts

Professor Yann Kerbrat (IREDIES, Pantheon II, La Sorbonne Law School) 2015 CoP21 CLGD Hosts

Adv Francois Joubert (Kwa-Zulu Natal Law School) 2011 CoP17 CLGD Host

Professor Anita Ronne (University of Copenhagen Law Faculty) 2009 CoP15 CLGD Hosts

Professor François Crepeau (McGill University Faculty of Law) 2005 CoP11 CLGD Co-Hosts

Hon Mary Robinson, President, Mary Robinson Foundation – Climate Justice (honorary)

Adv Michael Strauss, General Counsel / Ms Vesselina Haralampieva, Senior Counsel, European Bank for Reconstruction and Development (EBRD)

Adv Felix Ross, Director of Legal Affairs* / Tanvi Mani, Legal Affairs, UNFCCC Secretariat (subject to renewal)

Adv Douglas Leys QC, General Counsel, Green Climate Fund

Justice Antonio Benjamin, Federal Admin Court of Brazil & Chair, IUCN Environmental Law Commission

Justice Marcel Szabo, Constitutional Court of Hungary & former Ombudsperson for Future Generations

Professor David Boyd, UN Special Rapporteur for Human Rights and the Environment / Univ British Columbia

Adv James Cameron, Chair, Overseas Development Institute

Professor Patricia Kameri-Mbote / Dr Maria Manguiat / Adv Andrew Raine, Environmental Law, UN Environment Programme

TBC / Dr Valerie Johnston, Development Law Service (LEGN), UN Food and Agricultural Organization (invited)

Dr Kishan Khoday, Team Leader, United Nations Development Programme (UNDP)

Dr Ilaria Bottigliero / Adv Arthur van Buitenen, International Development Law Organization (IDLO)

Emeritus Professor Nico Schrijver, State Councillor, Netherlands, Emeritus Professor of Public International Law, Leiden

University & former President, International Law Association (ILA)

Adj Professor Charles di Leva, Vermont Law School & former Chief Counsel, World Bank

Professor David Freestone, Executive Secretary, Saragossa Sea Commission & former Chief Counsel, World Bank

Professor Michael Grubb, Institute for Sust Resources, Univ College London (UCL) & Editor-in-Chief, Climate Policy Review

Adv Wayne Garnons-Williams, founding President, International Inter-tribal Trade & Investment Organization, Principal

Director, Garwill Law Professional Corporation

Mr Richard Baron / Mr Brice Roinsard, European Climate Foundation

Adv Martijn Wilder, Founding Partner, Pollination

Adv David Hunter, Partner, Bates Wells / Dr Ilona Millar, Senior Partner, Baker McKenzie

Adv John Pendergrass / Adv Sandra Nichols Thiam, Environmental Law Institute

Adv Ana Stanič, E&A Law / Adv Nicola Peart, Three Crowns LLP

Adv Alice Garton, FILE Foundation / Ms Cressida Pollock, Quadrature Climate Foundation

Dr Andre Laperriere, Executive Director, Global Open Data for Agriculture & Nutrition (GODAN)

Dr Andrew Wardell, Senior, Associate & Centre for International Forestry Research (CIFOR)

Dr Christophe Schwarte / Adv Pascale Bird, Legal Response Initiative

Dr Christopher Briggs, Executive Director, EsAgua & former Secretary General, Ramsar Convention on Wetlands

Dr Amy Fraenkel, Executive Secretary, Convention on Migratory Species (CMS)

Professor Marilyn Averill, Chair, RINGO Constituency & Univ Colorado / Professor Tracy Bach, RINGO Constituency

Professor Marie-Claire Cordonier Segger, CLGI Executive Secretary & Senior Director, CISDL / Leverhulme Trust Visiting

Professor, University of Cambridge & Full Professor of Law, University of Waterloo

CLGI International Experts and Advisors

CLGI Expert Chairs

Adv Ayman Cherkaoui (CISDL Climate Change Programme, Morocco), Chair (natl legal reform / NDC theme) Professor Christina Voigt (University of Oslo, Norway), Chair (intl law / compliance theme) Adv Wendy Miles QC (Net Zero Lawyers Alliance, UK), Chair (investment / financial law theme) Adv Hafij Khan (Centre for Climate Justice, Bangladesh), Chair (climate justice / loss & damage theme)

CLGI International Advisors

Dean Professor Tony La Vina (Ateneo School of Governance, Philippines)

Professor Jorge Cabrera (University of Costa Rica, Costa Rica)

Professors Sara Burch / Neil Craik (University of Waterloo, Canada)

Professor Daniel Esty (Yale University, USA)

Dr Alexandra Harrington (CISDL Research Director, Canada)

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Professor Thom Wetzer (University of Oxford, UK)

Professor Damilola Olawiyu (HBK University, Qatar)

Directions for Climate Law & Governance Day 2021 in Glasgow



