



Integrating environment, human rights and economy through legal scholarship and empowerment

CISDL LEGAL RESEARCH STRATEGY

2022-2027

July 2022

CISDL Charitable Objects

- To advance education on law on sustainable development by providing workshops, courses, seminars and conferences to the public in Canada and other countries.
- To conduct research on law on sustainable development, and to disseminate the research findings to the public.



2022 - 2027 Focus

To support understanding, development and implementation of law for sustainable development; leading international research through legal scholarship and knowledge-building, and education through legal dialogue and capacity-strengthening.

2022 - 2027 Objectives

- To achieve research and education impact by coordinating the **provision of CISDL expertise and analysis in international treaty negotiation and implementation**, in collaboration with CISDL partners and networks, building a strong and coherent **legal presence** in international agendas related to sustainable development, and successfully consolidating **global partnership initiatives** to strengthen the contributions of law and governance towards implementation of international treaties on sustainable development;
- To advance education by creating and launching **new international education and capacity-building on law and governance for sustainable development**; offering **hybrid or in-person courses** alongside international treaty events and in leading universities worldwide, together with partners; developing and disseminating **online courses** on legal aspects of global Sustainable Development Goals; and leading international **student essay competitions**;
- To promote world-class scholarship through engaging the CISDL fellowship and networks in our flagship **series of Cambridge University Press books** on the implementation of treaties for sustainable development; publishing other world-class **books, compendia, manuals, working papers and blogs** on law and sustainable development; developing **law and governance textbooks** on sustainable development with leading publishers; and expanding the CISDL **website and social media presence**;
- To promote new **ideas, dialogue and collaboration** on justice for sustainable development, continuing the successful **Hon Justice CD Gonthier Memorial Lectures** at the McGill University Faculty of Law with world-class events in 2024 and 2026, implementing the **new global awards and fellowship** to honour the legacy of HE Justice CG Weeramantry, co-hosting further international **symposia, roundtables, workshops** and other forums, and supporting the formation of an **international association** or academic society on sustainable development governance and law.

Sustainable Development Law

Research Strategy for 2022– 2027

In 2022-2027, CISDL will continue to lead legal scholarship and empowerment research and education projects in six key programme areas linked to the 17 global Sustainable Development Goals (SDG). These will encompass the social and economic aspects of international law on biodiversity and on climate change; the ecological and social aspects of international law on trade, investment, and finance and on natural resources; and the economic and ecological aspects of international law on health and on human rights. Cross-cutting sustainable development governance issues, such as the contribution of law and justice to global sustainability, indigenous people's rights, and the interests of future generations, will be the seventh programme focus.

Advancing Legal Expertise and Research for Conservation, Sustainable Use and Equitable Benefit Sharing of Biodiversity

CISDL Biodiversity & Biosafety Programme

Responds to SDG 15 Life on Land, SDG 14 Life Below Water, SDG 6 Clean Water & Sanitation,

Prof. Jorge Cabrera, Lead Counsel

Mr. Ignacio Sanchez Gonzalez, Programme Coordinator*

Biological diversity has become alarmingly degraded in the last few decades, to the extent that species extinction is estimated to be occurring nearly 1000 times faster than baseline levels. Trends may continue increasing this century, making the 'anthropocene' one of the six biggest extinctions in our planet's history. To implement the Convention on Biological Diversity (CBD), its Cartagena Protocol on Biosafety and its Nagoya – Kuala Lumpur Protocol, and the CBD Nagoya Protocol on Access and Benefit Sharing (ABS), through the Aichi Biodiversity Targets, there is new impetus towards conservation and sustainable development of biological resources. With many countries and regions in the process of reforming their laws and institutions to implement these international instruments for sustainable development, there is a pressing need for legal expertise, research, and advice in this emerging field of research and education.

In contribution to global efforts, through our Biodiversity Programme in 2022-2027, CISDL aims to:

- Advance research on exemplary biodiversity laws demonstrating success in national implementation of the provisions of the UN Convention on Biological Diversity, the post-2020 Strategic Plan on Biodiversity and the Aichi Biodiversity Targets.
- Research and build capacity for the implementation of ABS measures, existing gaps in ABS systems, and future research priorities on ABS, in the context of ongoing discussions at the UN CBD, the UN Food and Agriculture Organization, the World Trade Organization (WTO), the World Health Organization (WHO), UN Convention on the Law of the Sea processes (including biodiversity in areas beyond national jurisdiction) and the World Intellectual Property Organization, among others.
- Analyse the implementation of biosafety regimes and innovative legal practices for biosafety, researching pressing sustainable development questions in law and policy on biosafety including food aid and socio-economic considerations, and surveying the current state-of-play, taking into account developments in the Cartagena Protocol on Biosafety and the WTO.

- Advance knowledge and understanding of international regimes on biological diversity, building global legal research and advisory capacity on biological resources, ecosystem services, biotrade and the green economy; and leading research and synergies among biodiversity regimes as tools for sustainable development such as the UN CBD and its Protocols, the Convention on International Trade in Endangered Species (CITES), the RAMSAR Convention on Wetlands, the Convention on Migratory Species, the International Treaty on Plant Genetic Resources for Food and Agriculture, the UNESCO World Heritage Convention and others.

Lead Counsel: Prof. Jorge Cabrera, B.C.L, LL.M. & M.B.A. University of Costa Rica.

BLGI Programme Coordinator: Adv. Ignacio Sanchez Gonzales* LL.B., LL.M. (Chile)

Fellowship: Prof. Chidi Oguamanam, LL.B., LL.M, Ph.D University of Ottawa (Canada/Nigeria); Mr. Freedom-Kai Phillips, B.Sc., M.A., LL.B. (Canada); Ms. Katharina Rogalla von Bieberstein, LL.M. (UK/Germany); Mrs. Abike Yacoubou Chabi-Yo, LL.M. (Canada/Benin); Ms. Aline Jaeckel, LL.B., LL.M. (Australia/Germany); Mr. Guy Jules Kounga, LL.M. (Cameroon); Ms. Isabelle Lavail-Ravetllat, LL.M. (France); Prof. Nihaya Khalaf, B.A., M.A., Kirkuk University (UK/Iraq); Dr. Rakhyun Edward Kim, BSc, MSc, LLM, PhD (Australia/Korea); Ms. Lydia Young B.Sc. (Canada); Prof Robert Kibugi LL.D. (Kenya); Dr. Claudia Ituarte-Lima B.A., M.Phil., Ph.D. (Sweden); Adv. Harry Jones LL.B., LL.M., Ph.D. (South Africa).

Key Publications

Books

- New ABS Legislation and Practice in Compliance with the Nagoya Protocol: Current Situation and Perspectives in Costa Rica by Jorge Cabrera in [Global Transformations in the Use of Biodiversity for Research and Development: Post Nagoya Protocol Implementation Amid Unresolved and Arising Issues](#) by Evanson Chege Kamau (Springer 2022): This book examines new laws and practice and how they comply with the Nagoya Protocol and provides solutions to selected questions on ABS based on real-world and hypothetical cases, which could instigate litigation in the field of international environmental law, international biodiversity law, international property law, climate law and the law of indigenous populations.
- [Biotecnología, conocimientos tradicionales y recursos genéticos, en Material Instructivo](#). Modulo Avanzado de Propiedad Intelectual. Programa de Formación Continua para Formadores de Instituciones de Propiedad Intelectual, Organización Mundial de la Propiedad Intelectual by Jorge Cabrera (Ginebra 2021):
- [Costa Rica ABS Legislation and Practice](#) by Jorge Cabrera in Chemau, Evanson (ed), *Implementation of the Nagoya Protocol: Fulfilling new obligations among emerging issues*, BfN 564 (Federal Agency for Nature Conservation 2019): This book examines benefit-sharing, as anchored on articles 15 and 8 j of the Convention on Biological Diversity (CBD) to explore access to genetic resources (GR) and traditional knowledge associated to such resources (aTK) and the sharing on benefits arising from their utilisation.
- [International law and marine ecosystem governance: the climate change nexus](#) by Freedom-Kai Phillips and Konstantia Koutouki in Paul G. Harris (ed), *Climate Change and Ocean Governance: Politics and Policy for Threatened Seas* (Cambridge University Press 2019): This interdisciplinary book examines the political and policy dimensions of climate change for our oceans and provides lessons and solutions on the unavoidable connections between climate change, the oceans, and (marine) governance
- [Legal Aspects of Implementing the Cartagena Protocol on Biosafety](#) by Marie-Claire Cordonier Segger, Frederic Perron-Welch and Christine Frison (eds) (Cambridge University Press 2013): This book, the first in a series that focuses on treaty implementation for sustainable development, examines key legal aspects of implementing the Cartagena Protocol on Biosafety

to the UN Convention on Biological Diversity (CBD) at national and international levels. Examines the practical, legal, political and economic challenges and solutions encountered in the development and implementation of biosafety regulatory regimes in several countries from different regions of the world.

- Jorge Cabrera Mediaglia, 'Capítulo V Propiedad Intelectual, Recursos Genéticos y Derecho a la Alimentación: Recientes Desarrollos de Interés' in Xavier Pons Rafols (ed), [Alimentación y Derecho Internacional. Normas, Instituciones y Procesos](#) (2013), Ediciones Jurídicas y Sociales: This book highlights the shortcomings of the global governance system for food security and is evidence of the failure and limited scope, from an international perspective, of development policies, cooperation policies and agri-food policies.

Journals

- Jorge Cabrera et al., [Bringing Access and Benefit Sharing into the Digital Age](#) (2022) in *Plants, People and Planet*, Vol. 4, 5–12.
- Jorge Cabrera Mediaglia, [Digital Sequence Information \(DSI\) and Benefit-Sharing Arising from Its Use: An Unfinished Discussion](#), *GRUR International*, Volume 69, Issue 6, June 2020, 565–566.
- Jorge Cabrera, [Consideraciones y opciones legales para el combate de la biopiratería en América Latina](#) Portal Jurídico Interdisciplinario Pólemos, Asociación Civil Derecho & Sociedad, institución sin fines de lucro de la Facultad de Derecho de la Pontificia Universidad Católica del Perú (2020).
- Jorge Cabrera, [El Protocolo De Nagoya Sobre Acceso a Recursos Genéticos y Distribución de Beneficios: Opciones para su Implementación](#), CISDL Working Paper (CISDL 2015).

CISDL Legal Specialist Award 2022: [Prof. Hugo Echeverría](#), Universidad San Francisco de Quito, Ecuador

CISDL Legal Specialist Award 2021: [Adv. Harry Jonas](#), World Wildlife Fund

CISDL Legal Specialist Award 2020: [Dr. Claudia Ituarte-Lima](#), Stockholm University, Sweden

CISDL Legal Specialist Award 2019: [Prof. Robert Kibugi](#), University of Nairobi, Kenya

Strengthening the Global Climate Change Regime for Sustainable Development

CISDL Climate Change Programme

Responds to SDG 13 Climate Action, SDG 7 Affordable & Clean Energy, SDG 2 Zero Hunger

Maitre Ayman Cherkaoui, Lead Counsel

Dr. Antoinette Nestor B.C.L., LL.M., Ph.D. (Chile/Ireland) & Ms. Mrinalini Shinde B.A., LL.B., LL.M., M.Sc. (India), CLGI Programme Coordinators

Climate change is already reaching the threshold for significant impacts upon sustainable development. Reports from the Intergovernmental Panel on Climate Change estimate that climate change will cost governments more than \$100 billion a year in loss and damage – an estimate that includes the cost of rising sea levels, higher temperatures, crop losses, and freshwater shortages, but does not account for more devastating scenarios such as typhoons and floods. At least 12 trillion USD are needed over the

next 25 years solely to hold the increase in the global average temperature to 2 degree above pre-industrial levels (Bloomberg New Energy Finance). Meeting a well below 2 degrees warming target, an objective of the Paris Agreement, increases substantially the financing needs and investment opportunities. Furthermore, adaptation financing needs for developing countries, are expected to reach up to 300 billion USD per year by 2030.

A global regime, based on the obligations of 197 Parties to the UN Framework Convention on Climate Change (UNFCCC) and the 2015 Paris Agreement, focuses on achieving climate mitigation, adaptation, capacity building, technology and financing across many sectors of law and policy for sustainable development. To ambitiously implement the new Paris Agreement, its 'Paris Rulebook' finalized in Glasgow COP26, and related pledges, through Nationally Determined Contributions and other mechanisms, there is a significant gap in capacity. Many countries are currently in the process of reforming their laws and institutions to accelerate the implementation of the Paris Agreement. Of the 186 nationally determined contributions in the first-round of submissions, 169 Parties explicitly prioritised the need for legal or institutional reform to achieve their global contribution to climate change, with 99 Parties calling for increasing capacity-building for action. There is a pressing need for legal expertise, capacity building and advice in this emerging field of research and education. Further, Non-State Actors such as municipalities, local governments, academia, civil society and businesses are at the forefront of the global effort to tackle the challenges of climate change and knowledge sharing and capacity building is needed to integrate these efforts for sustainable development outcomes.

In contribution to global efforts, through our Climate Change Programme in 2022-2027, CISDL aims to:

- Advance knowledge of, understanding of and education on international law on climate change in the context of sustainable development, building international, national and sub-national legal research and advisory capacity, and disseminating key findings through the UNFCCC and other forums.
- Help drive the law and governance research and capacity building agendas to encourage and help facilitate innovations in legal and institutional responses to climate change mitigation and adaptation challenges, integration and complementarity between sectors and sources of governance, and full respect for transparency and safeguards in the implementation of the Paris Agreement.
- Lead new legal research on international law for climate change mitigation, adaptation and resilience, international mechanisms for loss and damage, integrated climate finance, and respect for human rights in climate change responses
- Lead new legal research on how innovative international environmental, human rights and economic instruments and processes can be strengthened and implemented to contribute to addressing climate change in the context of sustainable development.
- Contribute to activities under and alongside the UNFCCC negotiation process, engage with other initiatives and organisations to further climate action, and build effective partnership of the CISDL Climate Change Programme with other organisations, law firms, and UN institutions including the UNFCCC, and other fora.

Lead Counsel: Maitre Ayman Cherkaoui, B. Eng, LL. B., Msc. (Morocco/Canada)

CLGI Programme Managers: Dr. Antoinette Nestor, B.C.L., LL.M., Ph.D. (Chile/Ireland); Ms. Mrinalini Shinde B.A., LL.B., LL.M., M.Sc. (India)

Senior Research Fellows: Prof. Christina Voigt LL.M., Ph.D. (Norway/Germany); Prof. Cosmin Correndea LL.M., S.J.D. (Romania) Prof. Damilola Olawuyi LL.M., D.Phil. (Nigeria); Adv. James Cameron LL.B., LL.M. (UK).

Legal Research Fellowship: Adv. Hafijul Khan LL.M. (Bangladesh); Dr. Christopher Campbell-Durufflé Ph.D., LL.M. (Canada); Prof. Benoit Mayer Ph.D. (France); Ms. Maeve McDermott B.S., J.D., M.Phil. (USA); Ms. Valeria Zambianchi (Switzerland); Ms. Katherine Lofts, B.A. Hons, MA, B.C.L. / LL.B.

(McGill); Adv. Emily Morison M.Phil., LL.B., B.A. (Australia); Mr. Miguel Saldivia LL.B., M.A., LL.M. (Chile); Tim Arvan M.A., M.Phil. (USA); Adv Magdalena Stryja LL.M., Ph.D. (Poland); Prof. Megan Bowman, LL.M., PhD (ANU) (UK); Wendy Miles QC, B.A., LL.B., LL.M. (UK).

Key Publications

Books

- Christina Voigt, '[Loss, Damage and State Responsibility](#)' in M. Doelle & S. Seck (eds.) *Research Handbook on Loss and Damages* (Edward Elgar Publishing 2021): This Research Handbook reviews of how legal systems – whether domestic, international or transnational – can and should adjust to fairly and effectively support loss and damage (L&D) claims in climate change law. International contributors guide readers through a detailed assessment of the history and current state of L&D provisions under the UN climate regime and consider the opportunities to fund L&D claims both within and outside the UN climate system.
- Christina Voigt, '[Chapter 59 – International Responsibility and Liability](#)' in L. Rajamani & J. Peel (eds.), *Oxford Handbook of International Environmental Law* (Oxford University Press 2021): This reference work discusses the dynamic field of international law concerned with environmental protection, thereby providing key principles underpinning international environmental law, its relevant actors and tools, and rules applying in its substantive sub-fields such as climate law, oceans law, wildlife and biodiversity law, and hazardous substances regulation..
- Christina Voigt, '[Climate Change as a Challenge for Global Governance: Courts and Human Rights](#)' in W. Kahl and M. Weller (eds.), *Climate Change Litigation - Liability and Damages from a Comparative Perspective* (Verlag C.H. Beck/Nomos/Hart 2021): The handbook provides an overview of the latest news in cases and progress in the field of climate change litigation.
- Christina Voigt, '[Climate Change at the Courts: The Role of the Judiciary in Cases related to Climate Change](#)' in S. Mount QC and M. Harris (eds.) *The Promise of Law: Essays marking the retirement of Dame Sian Elias as Chief Justice of New Zealand* (LexisNexis 2020): This book merges the nine significant topics of Law and Power on the Frontier, Common Law Constitutionalism, Indigenous Rights and Reconciliation, Environmental Justice and Climate Change, Private Law, Supervisory Jurisdiction and Administrative Justice, Criminal Law, Human Rights and Judging through the lens climate change jurisdiction and provides deep insights for every climate law lawyer, practitioner and specialist.
- [The International Law on Climate Change](#) by Benoit Mayer (Cambridge University Press, 2018): As more international treaties come into force, This textbook provides a survey of the international law on climate change, explaining how significant international agreements have sought to promote compliance with general norms of international law in order to provide universities with material to conduct courses specifically on climate change laws and policies..
- [Research Handbook on Climate Change, Migration and the Law](#) by Benoit Mayer and François Crépeau (eds) (Edward Elgar 2017): This Research Handbook provides an overview of the debates on how the law does, and could, relate to migration exacerbated by climate change from a conceptual and a doctrinal and prospective point of discussion regarding legal developments in different domestic contexts and in international governance.

Journals

- Ayman Cherkaoui et al., '[Climate Ambition and Sustainable Development for a New Decade: A Catalytic Framework](#)' (2021) *Global Policy*, Volume 12, Issue 3, 245–259.

- Sébastien Jodoin, Annalisa Savaresi, Margaretha Wewerinke-Singh, '[Rights-based approaches to climate decision-making](#)' (2021), *Current opinion in environmental sustainability*, 2021, Vol. 52, 45–53.
- Christina Voigt and John Knox, Introduction to the Symposium on Jacqueline Peel & Jolene Lin, '[Transnational Climate Litigation: The Contribution of the Global South](#)' (2020) *AJIL Unbound*, 114, 35–39.
- Christina Voigt and Gao Xiang, '[Accountability in the Paris Agreement: The Interplay between Transparency and Compliance](#)' (2020), *Nordic Journal of Environmental Law*, Volume 1, 31–57.

CISDL Legal Specialist Award 2022: [Prof. Francesco Sindico](#), University of Strathclyde, Scotland

CISDL Legal Specialist Award 2021: [Adv. James Cameron](#), Pollination

CISDL Legal Specialist Award 2020: [Prof. Dr. juris Christina Voigt](#), University of Oslo, Norway

CISDL Legal Specialist Award 2019: [Adv. Magdalena Stryja](#), University of Silesia in Katowice, Poland

CISDL Legal Specialist Award 2018: [Adv. Hafijul Khan](#), Centre for Climate Justice, Bangladesh

Advancing Innovative Legal Instruments for the Green Economy

CISDL Trade, Investment & Finance Programme

Responds to SDG 8 Decent Work & Economic Growth; SDG 9 Industry, Innovation & Infrastructure; SDG 12 Responsible Consumption & Production; SDG 10 Reduced Inequalities & SDG 17 Partnerships

Prof. Markus Gehring, Lead Counsel & Marios Tokas, Programme Manager

Trade, investment and financial laws and policies could foster or frustrate sustainable development. Global economic growth is slowly resuming, and in 2021 world merchandise exports rose 8%. Alongside global rules and continuing, though hampered, dispute settlement in the World Trade Organization (WTO), global flows of foreign direct investment only recovered to pre-pandemic levels in 2022, reaching \$1.6 trillion (UNCTAD 2022 World Investment Report), and 796 Regional Trade Agreements (RTAs) were notified (WTO RTA Gateway) in 2022. There is new impetus for international economic law to support a global green economy, and significant potential for international legal innovation. With slow progress in global trade round negotiations, widespread trade skepticism, Brexit, the growth of protectionism and the breakdown of the WTO dispute system new forms of economic cooperation are being developed and economic nationalism being opposed.

While a growing web of RTAs increasingly recognize sustainable development objectives; create exceptions for health, environment, natural resources and other public policies; address sustainability aspects of procurement, intellectual property rights, subsidies and investments; move from referencing climate change to making it an essential element, environmental goods, services and technologies; encourage sustainable energy, forestry and other resources use; highlight corporate social responsibility; and seek mutual supportiveness with social and environmental policies, these new 'progressive' trade agreements will be the focus of the research, especially when advancing the economic interests of indigenous peoples. Research into the impacts and opportunities of international investment law for sustainable development, and the possibilities for financial law, is also expanding exponentially. With many countries reforming their laws and institutions to implement new international instruments for a global green economy, there is a pressing need for legal expertise, capacity and advice.

In contribution to global efforts, through our Trade, Investment and Finance Programme in 2022-2027, CISDL aims to:

- Advance knowledge and understanding of international trade law for sustainable development within the context of progressive trade agreements respectful of human rights, indigenous rights, gender equality, climate change and broader sustainability; building global legal research and advisory capacity and disseminating key findings among trade regimes such as the WTO and RTAs.
- Lead legal research and build capacity to strengthen the contribution of international investment law toward sustainable development and which realises the SDGs and assists in the transition to net-zero, including in the World Bank International Centre for Settlement of Investment

Disputes (ICSID), the UN Commission on International Trade Law (UNCITRAL), BITs and investment chapters of RTAs.

- Analyse the implementation of trade, investment, and financial law regimes, including innovative legal practices and recent disputes related to sustainable banking, energy, aviation, the World Bank, the Energy Charter Treaty, the International Civil Aviation Organization, the International Maritime Organization and other related fora.
- Research and build capacity on the concept of the global green economy, especially how national and international law facilitates the transition to a greener, carbon neutral, biological diverse economy and how such instruments interact with existing international social, environmental, and economic legal frameworks.

Lead Counsel: Prof. Markus Gehring, Dr iur. (Hamb), J.S.D. & LL.M. (Yale), MA (Cantab), Faculty of Law, University of Cambridge and Civil Law Section, Faculty of Law, University of Ottawa

Programme Manager: Marios Tokas, LL.B. LL.M. (Athens), MIL, PhD Cand. (Graduate Institute)

Legal Research Fellowship: Dr. Avidan Kent, PhD (Cantab), LL.M. (McGill), Faculty of Law, University of East Anglia, Norwich; Prof Jarrod Hepburn, DPhil, MPhil, BCL (Oxon), LL.B, BA (Melbourne); Emily Morison, LL.B, JD (Sydney), LL.M. (Cantab); Dr. Henning Grosse Ruse-Khan, Dr iur (Muenster), Assessor; University of Cambridge (UK); Prof Alexandra Harrington, DCL (McGill), LL.M. (McGill) JD (Albany) (USA), BA (NYU); Eric Kassongo, LL.B (Kinshasa) (DR Congo); Mrs. Cairo Robb, Cambridge (UK); Mr. Rodrigo Mella, LL.M. (NYU), LL.B (UChile) (Chile); Maitre Sean Stephenson JD, LL.L. (Ottawa) LL.M. (UCL) (Canada); Javiera Caceres Bustamante, BA (Catholic Uni Chile), MA (UChile); Christian Delev, PhD Cand. (Cantab.) (UK), also the Legal Working Group for the Mercosur and ECF Projects; Gaetane Schaecken Willemaers, LL.B., LL.M., PhD (UMich) (UK).

Key Publications

Books

- [Sustainable Development in World Trade Law](#) by Markus Gehring and Marie-Claire Cordonier Segger (eds.) (Kluwer 2011): Trade, investment, and competition law practitioners and negotiators in developed and developing countries as well as development and environment law professionals with responsibility for trade and WTO law related matters are provided with constructive, timely and accessible expert analysis of recent discussions and advances in the field, providing an integrated and essential guide to some of the most important issues in international economic law today.
- [Sustainable Development in World Investment Law](#) by Markus Gehring and Marie-Claire Cordonier Segger and Andrew Newcombe (eds.) (Kluwer 2011): This work provides insights in developments in investment law negotiations and jurisprudence from a sustainable development law perspective and answers to pertinent questions concerning advancements in investment law, including the negotiation of numerous regional and bilateral agreements as well as the increasing number of disputes resolved in the World Bank's International Centre for the Settlement of Investment Disputes (ICSID).
- [World Trade Law in Practice](#) by Marie-Claire Cordonier Segger, Markus W. Gehring and Jarrod Hepburn (Globe Law and Business, 2007): World Trade Law in Practice presents international trade law in a clear, step-by-step manner, with short sections at the end of each chapter on how to find further information and explanations of key concepts and procedures.

- [Transparency in International Investment Arbitration](#) by Dr Markus Gehring, Dimitrij Euler and Maxi Scherer (Cambridge University Press, 2015): This in-depth commentary is dedicated to the analyses of transparency in international investment law and the UNCITRAL Rules on Transparency in Treaty-Based Investor-State Arbitration, one of the most innovative developments in international law.
- [Athena's Treaties: Crafting International Trade and Investment Accords for Sustainable Development](#) by Marie-Claire Cordonier Segger (Oxford University Press, 2021): With this book, measures of the WTO and adopted by States in a selection of innovative and flexible regional and bilateral trade and investment accords are examined. With legal examples spanning decades of experimentation and experience, the book explains how States and stakeholders are seeking innovative ways to integrate environmental and social considerations into trade and investment agreements through introducing a ground-breaking systematic approach.
- [Sustainable Development, International Aviation, and Treaty Implementation](#) by Armand L.C. de Mestral, P. Paul Fitzgerald, and Md. Tanveer Ahmad (Cambridge University Press 2018): The many dimensions of the effort to contain greenhouse gas emissions from aircraft in a manner consonant with the principles of sustainable development, and the development of international law and policy is examined in the area of international civil aviation, proposing solutions of air law and sustainable development law specialists.
- [Europe's Second Constitution: Crisis, Courts and Community](#) by Markus Gehring (Cambridge University Press 2020): This work explains the process of European constitutionalisation and the extensive scepticism in current national legal and political spheres and in broader circles of public opinion across Europe.

Journals

- Christian Delev, '[Ratcheting up Environmental Protection Standards: What are the Opportunities for Improving the EU-Andes Trade Agreement?](#)' (2022)
- Javiera Cáceres, Marios Tokas, Markus Gehring, Fabiano de Andrade Correa, '[Environment and Climate Change in the Draft EU- Mercosur Trade Agreement Legal Analysis and Proposed Provisions Environment and Climate Change in the Draft EU-Mercosur: Trade Agreement Legal Analysis and Proposed Provision](#)' (2021), CISDL Expert Paper.
- Avidan Kent and Sebastian Behrman, '[Climate-induced migration: Will tribunals save the day?](#)' (2021) Hong Kong Journal of Law and Public Affairs, 2(2).

CISDL Legal Specialist Award 2022: [Prof. Javiera Caceres](#), Universidad de Chile, Chile

CISDL Legal Specialist Award 2021: [Adv. Vesselina Haralampieva](#), European Bank for Reconstruction and Development

CISDL Legal Specialist Award 2020: [Dr. Avidan Kent](#), University of East Anglia, UK

CISDL Legal Specialist Award 2019: [Adv. Sean Stephenson](#), Dentons

CISDL Legal Specialist Award 2018: [Adv. Erick Kassongo](#), Centre Congolais pour le Droit du Développement Durable (CODED), Congo

Advancing Legal Research and Education for Sustainable Resources Development

CISDL Natural Resources Stewardship Programme

Responds to SDG 2 Zero Hunger, SDG 6 Clean Water and Sanitation, SDG 7 Affordable and Clean Energy, SDG 11 Sustainable Cities & Communities, SDG 12 Responsible Consumption and Production, SDG 14 Life Below Water, SDG 15 Life on Land

Prof. Dr. Ilaria Espa, Lead Counsel

Adv. Fabiana Piccoli Araujo Santos, Programme Coordinator

Pressures on natural resources is increasing in all regions of the world, to the extent that over the past 40 years global consumption of wood products increased by 80%, and unsustainable agricultural practices lead to the use of 2000 to 5000 litres of water to provide food for one person per day. With international treaties such as the Convention on the Protection and Use of Transboundary Watercourses and International Lakes, the Ramsar Convention on Wetlands; recent international disputes such as *Pac Rim Cayman LLC v. Republic of El Salvador*, *Suez, Sociedad General de Aguas de Barcelona SA and Vivendi Universal SA v. Argentine Republic* and *Nomarchiaki Aftodioikisi Aitoloakarnanias et al. v. Ypourgos Perivallontos, Chorotaxias kai Dimosion ergon et al.*; as well as instruments such as the UN Declaration on the Rights of Indigenous Peoples (UNDRIP), renewed hope is shown towards a sustainable development of natural resources and community involvement in the management thereof. With most countries in the process of reforming their laws and institutions to achieve a more sustainable management of natural resources, there is a pressing need for legal expertise, capacity and advice in this emerging field of research and education.

In contribution to global efforts, through our Natural Resources Programme in 2022-2027, CISDL aims to:

- Advance knowledge and understanding of international law on natural resources through robust legal research tools on sustainable use of water, soil, forests, land and extractive resources.
- Research and strengthen capacity for the implementation of innovative sustainable resources governance instruments and the new circularity paradigm, taking into account recent local, national, regional and international developments.
- Investigate pressing sustainable development questions in law and policy on natural resources, especially in light of post-pandemic recovery, and taking into account the importance that sustainable natural resources management has been gaining in international economic law instruments.

Lead Counsel: Dr. Ilaria Espa, Ph.D., M.A., BA (Italy)

Programme Coordinator: Adv. Fabiana Piccoli Araujo Santos, PhD Cand., LL.M., B.A. (Brazil)

Senior Research Fellowship: Prof. Dr. Konstantia Koutouki, LL.D., LL.M., LL.B. (Canada)

Legal Fellowship: Prof. Dr. Emmanuella Doussis, Ph.D., D.E.A. (Greece); Prof. Dr. Barbara Janusz-Pawletta, Ph.D., LL.M, BCL. (Germany/Kazakhstan); Adv. Katherine Lofts B.A.Hons, M.A., B.C.L. & LL.B. (Canada); Dr. Hasrat Arjumend M.Sc., M.Phil., M.B.A., Ph.D. (Canada); Prof. Zaker Ahmad LL.M., M.I.L.E., Ph.D. (Bangladesh).

Researchers: Dr. Giada Giacomini, Ph.D., J.D. (Italy); Adv. Xinyuan Meng, M.A., LL.B. (China); Dr. Andrea Mensi, Ph.D., J.D. (Italy); Ms. Diana Quavedo, M.Phil, LL.M., LL.B. (Colombia); Ms. Cairo Robb, M.A. (Cantab); Lic. spéc. dr. eur. (ULB) (UK).

Key Publications

Books

- [Development without Destruction: The UN and Global Resource Management](#) by Nico Schrijver (United Nations Intellectual History Project Series 2010): From a broad historical perspective, Development without Destruction sketches the role played by organizations and individuals in the UN system in developing and consolidating principles of international law and international governance with respect to natural resource management.
- Katherine Lofts and Konstantia Koutouki, '[Climate change-related eco-health considerations for environmental impact assessments in the Canadian Arctic](#)' in Carmen G. Gonzalez, Sara L. Seck, Sumudu A. Atapattu, The Cambridge Handbook of Environmental Justice and Sustainable Development (Cambridge University Press 2021): The work examines the often-neglected social dimension of sustainability and its relationship to human rights and environmental justice. Using a variety of legal frameworks and case studies from around the world, the importance of overcoming the fragmentation of these legal frameworks and social movements in order to develop holistic solutions that promote justice and protect the planet's ecosystems at a time of intensifying economic and ecological crisis is revealed.
- Ilaria Espa, '[Export Restrictions on Food Commodities during the COVID-19 Crisis: Implications for Food Security and the Role of the WTO](#)', in A. Bahri, D. Boklan and W. Zhou, Rethinking, Repackaging and Rescuing World Trade Law (Hart Publishing, 2021), pp. 43-56: This book explores the ways to 'rethink', 'repackage' and 'rescue' world trade law in the post-COVID-19 era. Using the COVID-19 pandemic as an important context, the book makes critical contributions to the growing debate over a range of emerging challenges and systemic issues.
- Ilaria Espa, '[Dissecting the Green Component of 21st Century Industrial Policy in the Energy Sector: Implications for the WTO System](#)' in E. Cima and M. Moïse Mbengue (eds), A Multifaceted Approach to Trade Liberalisation and Investment Protection in the Energy Sector (Brill 2021), pp. 16-42: This chapter dissects the distinctive features of twenty-first century green industrial policy and discusses its implications for the World Trade Organization (wto) system. Focusing on the renewable energy sector, it submits that both renewable energy subsidies and trade remedies targeting renewable energy technologies have been used as green industrial policy instruments albeit the latter have largely escaped WTO scrutiny so far.
- Ilaria Espa and Emmanuella Doussis, '[Legal Indicators as Tools to Assess the Effectiveness of International Rules Related to Sustainable Natural Resources Management](#)' in S. Tsani and I. Overland (eds), Handbook on the Sustainable Politics and Economics of Natural Resources (Edward Elgar, 2021), pp. 293-302: This Handbook draws together insightful analyses of natural resource management challenges and solutions in the face of sustainable development targets and a changing global climate and offers a roadmap for well-informed policy making, highlighting the uncertainties and risks associated with climate change, energy and sustainability transition, and the need for a forward-looking approach to resource management.
- [The Prospects of Common Concern of Humankind in International Law](#) by Thomas Cottier (ed) with Ahmed Zaker (Cambridge University Press 2020): This book explores the expression's potential as a future legal principle. It sets out the origins of Common Concern, its differences to other common interest legal principles, and expounds the potential normative structure and effects of the principle, in realizing goals defined as a Common Concern.

Journals

- Ilaria Espa and Marie-Claire Cordonier Segger, '[Advancing Sustainable Natural Resources Management for Development through International Law, Governance and Capacity](#)', CISDL Legal Working Paper, 17 March 2021

- Ilaria Espa, P. Dash, F. Gonzalez Sembla, C. Häberli, S. Kansal and O. Idowu Kareem, '[Agricultural Trade in a Post-Pandemic World](#)' T20 Policy Brief, September 2021
- Ilaria Espa and Marie-Claire Cordonier Segger, '[Exploring the Role of International Law in Sustainable Natural Resources Management for Development](#)' (2021), Lauterpacht Centre for International Law, University of Cambridge
- Ilaria Espa and Marie-Claire Cordonier Segger, '[Advancing Global Climate Change Response and Sustainable Natural Resources Management through International Law](#)' (2021), Blogpost, CambridgeZero
- Damilola Olawuyi, '[Sustainable Development and Water-Energy-Food Nexus: Legal Challenges and Emerging Solutions](#)' (2020) 103 Journal of Environmental Science and Policy

CISDL Legal Specialist Award 2022: [Prof Barbara Janusz Pawletta](#), Kazakh-German University, Kazakhstan

CISDL Legal Specialist Award 2021: [Prof. Emmanuella Doussis](#), National and Kapodistrian University of Athens, Greece

CISDL Legal Specialist Award 2020: [Dr. Ilaria Espa](#), Università della Svizzera Italiana, Switzerland

CISDL Legal Specialist Award 2019: [Dr. Hasrat Arjumend](#), The Grassroots Institute, Canada

CISDL Legal Specialist Award 2018: [Adv Katherine Lofts](#), Canada

Promoting International Law on Health for Sustainable Development

CISDL Health & Education Programme

Responds to SDG 3 Good Health & Well-Being, SDG 5 Gender Equality & SDG 10 Reduced Inequalities

Dr. Maya Prabhu, Lead Counsel

International efforts to realize the universal right to health, especially for the bottom billion countries, are only recently making progress, with a great deal of further work remaining. While there has been steady progress in many of the United Nation's health-focused Millennium Development Goals, there is still a long way to go. Disparities remain with regard to water quality and sanitation, maternal and child health and various zoonotic diseases. In international law, many questions remain, including for the further development and implementation of the WHO Tobacco Convention, the Espoo Convention and its Kiev Protocol and the Minamata Convention. With likely agreement on a global sustainable development goal on health, there is a pressing need for cutting-edge new international legal research and education, including legal expertise, capacity and advice.

In contribution to global efforts, through our Health Programme in 2022-2027, CISDL aims to:

- Advance knowledge and understanding of international law on health for sustainable development, building global legal research and advisory capacity, and disseminating key findings to the public, academia and decision-makers.
- Lead new legal research and education on international legal instruments for eco-health, including international impact assessment principles and instruments, treaties on hazardous wastes, chemicals and ozone, and transboundary pollution.
- Lead new legal research and education on respect for the human right to health, including mental health, and on how innovative international health law-making processes and the regulation of international health services can be strengthened and implemented.

Lead Counsel: Dr. Maya Prabhu, M.Sc, M.D, LL.B (Canada)

Programme Coordinator: TBC

Senior Research Fellowship: Dr. Dane Ratliff, M.D. (Canada)

Legal Research Fellowship: Dr. Fabiano de Andrade Correa, Ph.D., LL.M. (Brazil/Italy); Dr. Graciele Jasa Silverira D.C.L. (Canada/Mexico); Ms. Yi Fang LL.M. (China/Canada); Adv. Cairo Robb M.A., U.L.B. (UK).

Key Publications

Books

- [Health and Human Rights: Global and European Perspectives](#) by Brigit Toebes, Mette Hartlev, Aart Hendriks, Katharina O Cathaoir, Janne Rothmar Herrmann and Henriette Sinding Aasen (2nd Ed., Intersentia 2022): This book explores a range of themes and dimensions of 'health and human rights' and discusses the approaches of the UN, Council of Europe and EU to health and human rights, as well as a number of important themes including autonomy and paternalism, vulnerability and entitlements, abortion, digitisation and artificial intelligence, and questions surrounding death and dying.
- [Rethinking Participation in Global Governance: Voice and Influence after Stakeholder Reforms in Global Finance and Health](#) by Joost Pauwelyn, Martino Maggetti, Tim Buthe, Ayelet Berman (eds.) (Oxford University Press 2022): This book explores the consequences of stakeholder participation reforms in the global governance of health and finance by examining treaty-based intergovernmental organizations alongside newer forms of global governance such as trans-governmental regulatory networks, multi-stakeholder partnerships, and private standard setting bodies.
- [Health law: frameworks and context](#) by Anne-Maree Farrell, John Devereux, Isabel Karpin, and Penelope Weller (Cambridge University Press, Cambridge 2017): Drawing upon a range of disciplinary perspectives, Health Law: Frameworks and Context adopts a theoretically informed and principles-based approach to examining health law. Appealing to students and academic scholars alike, the text moves beyond traditional medical law frameworks to provide a broader contextual understanding of the way in which law intersects with health.
- ['Health'](#) by Gian Luca Burci and Andrew Cassels in Jacob Katz Cogan, Ian Hurd, Ian Johnstone, The Oxford Handbook of International Organizations (Oxford University Press, Oxford 2016): This leading textbook provides the definitive introduction to modern international organizations, from the legal charters of their beginnings to the issues they engage with in the contemporary world. In his analysis of the United Nations, the World Trade Organization, the International Criminal Court and ten other prominent global institutions, Hurd combines legal, empirical, and theoretical approaches in an accessible and cohesive package.
- [Global Health Law](#) by Lawrence O. Gostin (Harvard University Press, Cambridge 2014): This book systematically defines the burgeoning field of global health law, Lawrence Gostin drives home the need for effective global governance for health and offers a blueprint for reform, based on the principle that the opportunity to live a healthy life is a basic human right.
- [The Right to Health: A Multi-Country Study of Law, Policy and Practice](#) by Brigit Toebes, Rhonda Ferguson, Milan M. Markovic, Obiajulu Nnamuchi (Springer 2014): Written by experts from more than ten different countries with each of them analyzing the right to health from his or her country's or region's perspective, this book provides an interdisciplinary and comparative human rights analysis and accommodates the increasing interest by the public health community in human rights, and explains how the right to health can be implemented.

Journals

- Winfried Huck et al., ['The Right to Breathe Clean Air and Access to Justice – Legal State of Play in International, European and National Law'](#) (2021) 13(10) International Environmental Law (eJournal)

- Wendy E. Parmet, Lorianne Sainsbury-Wong, Maya Prabhu, '[Immigration and Health: Law, Policy, and Ethics](#)' (2017) Journal of Law, Medicine & Ethics, 45(S1), 55-59.
- Y. S. Wong, P. Allotey and D. D. Reidpath, '[Sustainable development goals, universal health coverage and equity in health systems: the Orang Asli commons approach](#)' (2016) 1:e12 Glob Health Epidemiol Genom, 1
- Brigit Toebes, '[International health law: an emerging field of public international law](#)' (2015), 55(3) Indian Journal of International Law, 299

CISDL Legal Specialist Award 2022: [Prof. Brigit Toebes](#), University of Groningen, Netherlands

CISDL Legal Specialist Award 2019: [Adv. Cairo Robb](#)

CISDL Legal Specialist Award 2018: [Dr Dane Ratliff](#)

Strengthening International Law for Human Rights towards Sustainability

CISDL Human Rights Programme

Responds to SDG 1 No Poverty, SDG 5 Gender Equality, SDG 10 Reduced Inequalities

Prof. Sumudu Atapattu, Lead Counsel

Adv. Bill Shipley, Programme Manager

Globally, abject poverty and human rights abuses continue to present serious challenges to humanity: it would be impossible to achieve sustainable development without equity and inclusion. Over 1 billion people worldwide continue to live on less than one dollar a day and over double that number lack access to safe drinking water and sanitation. Many groups, particularly, indigenous groups and women, are excluded from most legal decision-making processes. In international law, many questions remain, including how the principles of international environmental law, and international human rights law, can lead to sustainable development.

In international human rights instruments such as the International Covenant on Civil and Political Rights (ICCPR), the International Covenant on Economic, Social and Cultural Rights (ICESCR), the Convention on the Elimination of All Forms of Discrimination against Women (CEDAW), the UN Convention on the Rights of the Child (CRC), the Convention on the Rights of Persons with Disabilities (CRPD) and their optional protocols, also the UN Framework Convention on Climate Change which recognizes the special needs of least developed states and states that are particularly vulnerable to consequences of climate change, are increasingly relevant to sustainable development. Moreover, the Paris Agreement on Climate Change which received overwhelming support of the international community recognized the need to protect human rights when taking action on climate change, the first global environmental treaty to explicitly do so.

With the adoption of Sustainable Development Goals and their emphasis on equity and poverty eradication, there is a pressing need for robust and original international legal research and education, building international legal expertise, capacity, and advice in developing countries.

In contribution to global efforts, through our Human Rights Programme in 2022-2027, CISDL aims to:

- Advance knowledge and understanding of international law on human rights for sustainable development, building global legal research and advisory capacity, facilitating learned dialogue

among academics and decision-makers, developing and teaching courses on human rights and the environment, and carrying out training programs on the linkages for various constituencies.

- Lead new legal research to inform the global discourse on interlinkages between human rights and the environment, providing inputs to support the ongoing work of the UN Special Rapporteur on Human Rights and the Environment.
- Lead new legal research and education on how Sustainable Development Goals, legal empowerment of the poor, and gender justice can be strengthened and implemented and discuss the intersectionality of environmental law, human rights and environmental justice intersect with the social aspects of sustainable development.
- Implement research on climate migration and disappearance of states, climate change and human rights, gender justice, and emerging challenges related to indigenous rights, climate change and biodiversity, as well as on the emerging rights of nature recognized under some constitutions.

Lead Counsel: Dr. Sumudu Atapattu, LL.M., PhD (Cantab), Attorney-at-Law (Sri Lanka)

Programme Manager: Mr. Bill Shipley, BA (Northwestern), B.C.L./LL.B. (McGill) (USA)

Legal Research Fellowship: Mr. Benoit Mayer (France); Ms. Yolanda Saito, LL.B., B.A.Sc. (Italy); Mr. Sean Fraser (Canada); Mr. Zecharias Fassil (Ethiopia); Dr. Marjan Radjavi, B.A. (McGill), M.A. (Laval), PhD (Cantab), Dawson College (Canada); Prof. Myron Frankman, PhD (Texas), McGill University (Canada); Emeline Pluchon (France), LL.M., Int. Energy & Env. Law (Univ. of Oslo), LL.M (EU Comparative Law, Paris I – Sorbonne); Adv. Emeline Pluchon, LL.M., Int. Energy & Env. Law, LL.M. (France); Adv. Bill Shipley, BA, B.C.L./LL.B. (USA); Adv. Amanda Kron LL.M. (Switzerland); Dr. Margaretha Wewerinke-Singh B.Sc., B.A., E.M.A., LL.M., Ph.D. (Netherlands).

Key Publications

Books

- [Cambridge Handbook on Environmental Justice and Sustainable Development](#) by Sumudu Atapattu, Carmen Gonzalez and Sara L. Seck (eds.) (Cambridge University Press, 2021): The work explores the often-neglected social dimension of sustainability and its relationship to human rights and environmental justice by using a variety of legal frameworks and case studies from around the world.
- [Human Rights and Environment: Key Issues](#) by Sumudu Atapattu and Andrea Schapper (Routledge, 2019): This textbook encourages students to think critically about how many environmental issues lead to a violation of existing rights and, by taking a socio-legal approach, provides a good understanding of both human rights and environmental issues, as well as the limitations of each regime, and will explore the ways in which human rights law and institutions can be used to obtain relief for the victims of environmental degradation or of adverse effects of environmental policies.
- [Global South Approaches to International Environmental Law](#) by Sumudu Atapattu in Lavanya Rajamani and Jaqueline Peel (eds.), Oxford Handbook of International Environmental Law (Oxford University Press, 2020): This reference work provides a comprehensive discussion of the dynamic and important field of international law concerned with environmental protection and discusses the key principles underpinning international environmental law, its relevant actors and tools, and rules applying in its substantive sub-fields such as climate law, oceans law, wildlife and biodiversity law, and hazardous substances regulation.
- [Environmental Justice, Climate Justice and constitutionalism: protecting vulnerable communities](#) by Sumudu Atapattu in *Research Handbook on Global Climate Constitutionalism*, Jordi Jaria-Manzano AND Susana Borràs (eds.) (Edward Elgar 2019): This Research Handbook provides vital reading for students and scholars of environmental, constitutional and administrative law

and policy as well as for climate change practitioners, policy makers and activists will also find its insights highly informative.

- [Global Environmental Change and Innovation in International Law](#) by Neil Craik, Cameron S. G. Jefferies, Sara L. Seck and Tim Stephens (Cambridge University Press 2018): This work explores the concept of innovation in normative and institutional responses to international law related to environmental change. Using a range of case studies, the contributions to this collection track innovation - descriptively, normatively, and as a process in and of itself - to explain international environmental law's functionality in the Anthropocene.
- [International Environmental Law and the Global South](#) by Shawkat Alam, Sumudu Atapattu, Carmen G. Gonzalez and Jona Razzaque (Cambridge University Press 2016): This volume examines both the historical origins of the North-South divide in European colonialism as well as its contemporary manifestations in a range of issues including food justice, energy justice, indigenous rights, trade, investment, extractive industries, human rights, land grabs, hazardous waste, and climate change.

Journals

- Carmen G. Gonzalez and Sumudu Atapattu, [International Environmental Law, Environmental Justice, and the Global South](#) (2017), *Transnational Law & Contemporary Problems*, Vol. 26, No. 2, 229.
- Margaretha Wewerinke-Singh, [A human rights approach to energy: Realizing the rights of billions within ecological limits](#) (2021), *Volume 31, Issue 1*, 16-26.
- Sara L. Seck, Richard Devlin and Siobhan Quigg, [Soft law, legal ethics and the corporate lawyer: confronting human rights and sustainability norms](#) (2021), *Legal Ethics*, 24:1, 1-3.
- Letnar Cernic, Jernej, [Moving Towards Protecting Human Rights in Global Business Supply Chains](#) (2018). *Boston University International Law Journal*, Vol. 35, No. 2, 101-116.

CISDL Legal Specialist Award 2022: [Prof. Rebecca Bratspies](#), CUNY School of Law, United States of America

CISDL Legal Specialist Award 2021: [Dr. Margaretha Wewerinke-Singh](#), Universiteit Leiden, Netherlands

CISDL Legal Specialist Award 2020: [Prof. Dr. David Boyd](#), University of British Columbia, Canada

CISDL Legal Specialist Award 2019: [Adv Amanda Kron](#), United Nations Human Rights

CISDL Legal Specialist Award 2018: [Adv William Shipley](#)

Peace, Justice & Governance Research for Future Generations

CISDL Peace, Justice & Governance Programmes

Responds to SDG 4 Quality Education, SDG 16 Peace, Justice & Strong Institutions, SDG 17 Partnership for the Goals

Dr. Fabiano de Andrade Correa, Lead Counsel & Adv. Neshan Gunasekera, Lead Counsel

Dr. Odeeth Lara-Morales, Voices of Future Generations Children's Initiative Manager

Changing the development path towards sustainability is the most serious challenge our societies have ever faced, globally, nationally, and locally. Sustainable development is a matter of governance, accountability, equity and justice within and between present and future generations. Unfortunately, environmental degradation and the triple planetary crisis of biodiversity loss, pollution and climate

change has become so pervasive it is considered the biggest threat to human rights of our time globally, while affecting most severely those more vulnerable sectors of populations around the world. Moreover, despite the multitude of international agreements and national legal frameworks that address these matters, global governance for the environment remains fragmented and ineffective; further implementation and enforcement of these instruments remains a major challenge for the environmental rule of law. Legal and economic instruments aiming to integrate environmental and social considerations into national and global economies have not been sufficiently effective to change this path. At the same time, these instruments are the default mechanisms used to address issues of sustainability, meaning that it is necessary to truly understand how they might be crafted in a meaningful way and how to remedy the gaps they present.

No international treaty can be implemented effectively without governance and robust accountability. With countries working in the difficult process of reforming their laws and institutions to implement myriad new international instruments for sustainable development, and the adoption of Sustainable Development Goals for the UN and international partnerships, there is a pressing need for a new generation of expertise, capacity and advice.

Through the cross-cutting Peace, Justice & Governance Programme in 2022-2027, CISDL aims to:

- Advance knowledge and understanding of global governance and accountability mechanisms linking the environment, justice and human rights, the economy, as well as the Sustainable Development Goals, building global legal research and advisory capacity, and disseminating key findings through national and international means.
- Lead new legal research and education on emerging areas of international law that can promote catalytic effect for enhancing justice and governance for sustainable development, such as: the newly universally recognized human right to a clean, healthy and sustainable development, and its implementation pathways; rights of nature, rights of future generations and inter-generational equity. On the latter point, including serving as secretariat for the Voices of Future Generations Children's Initiative which supports international and domestic legal instruments to promote respect for the rights and voices of future generations through education, engagement and empowerment, and to prevent crimes against future generations.
- Lead new legal research and education on cross-cutting instruments, institutions and dispute settlement mechanisms related to sustainable development, including public participation backed by access to information and justice, inter-related health protections, and respect for human rights in corporate social responsibility and accountability.
- Advance knowledge and understanding of sustainability and sustainable development principles in the creation, implementation and resolution of disputes involving land claims and self-government agreements between governments and indigenous communities, and constitutional norms and constitutional drafting.

Lead Counsels: Dr Fabiano de Andrade Correa LL.B., M.A., LL.M., Ph.D. (Brazil) & Adv Neshan Gunasekera LL.B., M.A. (Sri Lanka)

VoFG CI Programme Manager / Coordinator: Dr. Odeeth Lara-Morales, B.Comm., M.A., Ph.D. (Mexico/Canada) & Ms. Ela Martinez, B.Sc., M.Ed. (Dominican Republic)

Legal Research Fellowship: Prof. Sebastien Jodoin, M.A., LL.M., BCL & LL.B, Ph.D. (Canada); Adv. Wayne Garnons-Williams, B.A. (Windsor), M.P.A. (Dalhousie), LL.B. (Queens'), LL.M. (Oklahoma) (Canada); Ms. Laura Letourneau-Tremblay LL.B. (Laval), LL.M. (Oslo) (Canada); Ms. Sophie Lemaitre LL.B. (Montpellier), LL.M. (Toulouse/UCL) , Ph.D. (Rennes) (France); Mr. Miguel Saldivia B.A., LL.B. (Chile), LL.M. (UCL) (Chile); Dr. Odeeth Lara-Morales, B.Comm., M.A., Ph.D. (Mexico/Canada); Ms. Ela Martinez, B.Sc., M.Ed.

(Dominican Republic); Ms. Allison Lalla, B.A.&Sc. (Canada); Ms. Hyfa Azeez, LL.M., LL.B. (UK); Ms. Isabel Fernandez-Mc Auley, B.Sc. (Canada/Italy)

Key Publications

Books

- Alastair Marke, Michael Mehling, Fabiano de Andrade Correa (eds.), [Governing Carbon Markets with Distributed Ledger Technology](#) (Cambridge University Press, 2022): This volume offers the first book-length exploration of how carbon markets can be governed using Distributed Ledger Theory (DLT), offering conceptual and theoretical analysis, practical case studies, and a roadmap for implementation of a DLT-based architecture in major existing and emerging carbon markets. It surveys existing expertise on distributed ledger technology, provides progress updates from industry professionals, and shows how this technology could offer a cost-effective and sustainable solution to double-counting and other governance concerns identified as major challenges in the implementation of carbon markets.
- Fabiano de Andrade Correa, [Environmental Justice: Securing Our Right to a Clean, Healthy and Sustainable Environment](#), United Nations Development Programme (2022): This contribution presents a comprehensive technical framework for the strategy for engaging in environmental justice as an integrated and collaborative effort that brings together the rule of law, human rights, governance and nature, climate and energy workstreams, and summarizes insights and key findings from an extensive process that included a desk review of existing materials related to environmental justice within UNDP, and interview-based consultations with colleagues across relevant UNDP teams.
- Tejas Rao, [Marie-Claire Cordonier Segger et al. \(eds.\), Intergenerational Justice in Sustainable Development Treaty Implementation. Advancing Future Generations Rights through National Institutions](#) (Book Review), Hungarian Yearbook of International Law and European Law (2021): This chapter profoundly analyses the concept of intergenerational justice for sustainable development as given with Cordonier Seggers contribution. Rao concludes that gives us a chance to use a new wealth and depth of vocabulary to confront the challenge of climate change and development..
- Marie-Claire Cordonier Segger, Marcel Szabó, Alexandra R. Harrington, [Intergenerational Justice in Sustainable Development Treaty Implementation: Advancing Future Generations Rights through national Institutions](#) (Cambridge University Press 2021): This work investigates treaty commitments related to intergenerational equity, explore linkages between regimes, and offer insights from diverse experiences of national future generations' institutions.
- Alexandra R. Harrington and Marie-Claire Cordonier Segger, [Chapter 10 – Environment and Sustainable Development](#), in Oxford Handbook on United Nations Treaties (Oxford University Press, 2019): This book argues that the greatest contribution of the UN is not what it has achieved (improvements in health and economic development, for example) or avoided (global war, say, or the use of weapons of mass destruction) and offers the first sustained analysis of the UN as a forum in which and an institution through which treaties are negotiated and implemented.
- [Children's Rights and Sustainable Development: Interpreting the UNCRC for Future Generations](#) by Claire Fenton-Glynn (Cambridge University Press 2019): In taking a child rights-based approach to sustainable development, this volume defines and identifies children as the subjects of development, and explores how their rights can be respected, protected and promoted while also ensuring the economic, social and environmental sustainability of our planet.

- [Sustainable Development Principles in the Decisions of International Courts and Tribunals: 1992-2012](#) by Marie-Claire Cordonier Segger and HE Judge Christopher Gregory Weeramantry (Routledge 2017): This book explores the expanding international jurisprudence incorporating principles of international law on sustainable development and documents the application and interpretation of these principles, demonstrating how courts and tribunals are contributing to the world's Sustainable Development Goals.

Journals

- Fabiano de Andrade Correa, Christina Voigt, '[The Paris Agreement and Net-Zero Emissions: What Role for the Land Sector?](#)' (2021) Carbon & Climate Law Review.
- Alexandra R. Harrington, '[Settling Sustainably: the SDGs and the Dispute Settlement at the World Trade Organization](#)', McGill Journal of Sustainable Development Law (2020).
- Valentina Durán Medina, [Capítulo IX Marco jurídico de la gestión de residuos sólidos, en Ezio Costa y Eduardo Astorga](#) (2021), Derecho Ambiental parte especial, Thomson Reuters. pp435-488.
- Valentina Durán y Constance Nalegach, '[¿Por qué Chile debe adherir al Acuerdo de Escazú](#)' (2020), Repositorio Uchile.

Children's Books

- [The Children Who Saved the Mangroves](#) by Rehema Kibugi (2021) (*Africa*) on *Climate action (Goal 13) and life on land (Goal 15)*
- [Finding the Language](#) by Adelyn Newman-Ting (2021) (*Global Indigenous Child Author*) on *quality education (Goal 4) and life on land (Goal 15)*.
- [The Girl Who Changed Everything](#) by Freya Tikva (2021) (*Europe*) on *sustainable cities and communities (Goal 11) and responsible consumption and production (Goal 12)*.
- [The Challenge of a Generation](#) by Christina-Angelina Kassongo (2021) (*Africa*) on *quality education (Goal 4), sustainable cities and communities (Goal 11), and peace and justice (Goal 16)*.
- [Le défi d'une generation](#) by Christina-Angelina Kassongo (2021) (*Africa*) on *quality education (Goal 4), sustainable cities and communities (Goal 11), and peace and justice (16)*.
- [The Chess Game Secret](#) by Saoud Ahmad Al-Kaabi (2022) (*Middle East*) on *inequality (Goal 10) and peace and justice (Goal 16)*.
- [The Green Warrior](#) by Saira Thomas (2022) (*Middle East*) on *gender equality (Goal 5), life on land (Goal 15) and partnerships for the goals (Goal 17)*
- [Trouver la langue](#) by Adelyn Newman-Ting (2022) (*Global Indigenous Child Author*) on *quality education (Goal 4) and life on land (Goal 15)*

CISDL Legal Specialist Award 2022: [Dr. Ilaria Bottigliero](#), International Development Law Organisation

CISDL Legal Specialist Awards 2021: [Justice Antonio Herman Benjamin](#), High Court of Brazil and Mr. Pulasthi Hewamanne, Sri Lanka

CISDL Legal Specialist Awards 2020: [Adv. Wayne Garnons-Williams](#), International Inter-tribal Trade and Investment Organisation & [Adv. Patrick Reynaud](#), Torsys LLP

CISDL Legal Specialist Award 2019: [Prof Sara Seck](#), Dalhousie University, Canada

CISDL Legal Specialist Award 2018: [Adv Freedom-Kai Phillips](#), Canada



Integrating environment, human rights and economy through legal scholarship and empowerment

CISDL Governance, Structure & Fellowship in 2022-2027

In 2014, CISDL was granted status as a charitable legal education and research institution in Canada, with mutual recognition in the United Kingdom. In addition, CISDL revised its articles of incorporation and its by-laws as required by new Canadian legislation regulating non-profit organisations. Under the CISDL by-laws, the Centre's members include:

- i) Members of the Board of Governors, the Lead Counsel, the Senior Director, Research Director and Operations Director, and Senior Research Fellows, with a term of five years, renewable,
- ii) The Manager, Programme Managers, Legal Research Fellows and Associate Fellows of the CISDL, who are appointed for two year terms, renewable, and
- iii) the International Secretariat Members and other CISDL Officers, who are appointed annually in collaboration with the McGill Journal of Sustainable Development Law and the Cambridge Journal of International Law.

All members' terms may be renewed. All members are invited to join the annual members meeting (Annual Research Meeting) each year, and to participate in the discussions on policy, research, administrative and institutional structures.

There are currently 9 Board members, appointed for five-year terms. Two members of the Board are elected by the lead counsel and two other members are elected by all members of the CISDL (including both voting and non-voting members). The other Board members are selected by a group of members (termed as 'voting members' under the Articles) comprising of the Board of Governors, the Lead Counsel, the Senior Director and the Manager. These members also decide on any amendment of the by-laws, appointment of the auditor and they approve the CISDL's research and publications strategy. A meeting can be carried out by 25 per cent of these members, but all decisions must be voted upon by 50 per cent of members (including through electronic means).

The Board of Governors is responsible for other policy matters, appointment of the Senior Director and other officers, and review of finances.

CISDL Principles

- 1) **Integrated Approach:** We foster an integrated and comprehensive approach to international environmental, human rights and economic law.
- 2) **Transparency & Accountability:** We set achievable goals, work to attain them and evaluate them periodically in an open way.
- 3) **Mentorship & Capacity Development:** We support an open learning environment with respect for varying levels of knowledge and development.
- 4) **Solidarity and Shared Commitment:** Partners and members can rely on each other around the world to support each other and the centre.
- 5) **Support for Strategies on all Levels:** We recognise the need for distinct, effective levels of action, whether local, domestic, regional, or global, though we focus on the international.
- 6) **Synergy:** We build upon the synergies between the diverse talents, origins and insights of our members and partners and welcome inter-disciplinary approaches.
- 7) **Equity:** We are committed to gender balance and the inclusion of diverse ethnic, racial, religious and age backgrounds, among others, in all our operations and activities.
- 8) **Autonomy:** We operate as an independent research centre, working closely with other partners.
- 9) **Focus and Analytical Rigour:** We will be precise and clear in defining our research objectives and ensure peer review and accuracy in all products and methods.
- 10) **Passive Trilingualism:** We will strive to provide all essential information in English, French and Spanish, and to ensure that English, Spanish and French speakers are able to effectively participate in our work.
- 11) **Participation and Cooperation:** We involve, at appropriate levels, all relevant actors in dialogue and cooperation for the projects and governance of the CISDL.
- 12) **Sustainable Operating Style:** We will strive to ensure that our activities have the lowest ecological footprint possible, procurement choices take social and environmental criteria into account, and sustainable lifestyles are promoted for all those involved in the Centre.
- 13) **Academic Freedom:** We respect the right of our members to state and publish their opinions based on their research.
- 14) **Shared Authorship:** We ensure that all researchers involved in our publications are appropriately acknowledged and credited, no matter their level of seniority, and that the joint intellectual property of researchers and the CISDL is respected.

Previous 2017-2022 Focus & Objectives

2017 - 2022 Focus

To support understanding, development, and implementation of law for sustainable development; leading international research through legal scholarship and knowledge-building, and education through legal dialogue and capacity-strengthening.

2017 - 2022 Objectives

- To support research by coordinating the **provision of CISDL expertise and analysis in international treaty negotiation and implementation**, in collaboration with CISDL partners and networks, building a strong and coherent legal presence in international agendas related to sustainable development, and **successfully launching 3-4 global initiatives to strengthen the contributions of law and governance** to implementing international treaties on sustainable development;
- To advance education by creating and launching **a new international academy on law for sustainable development**; offering new courses alongside international treaty events and in leading universities worldwide, together with partners; developing and disseminating **online courses on law and governance for achieving the global Sustainable Development Goals**; and leading international law student essay and mooted competitions;
- To continue promoting world-class research through engaging the CISDL fellowship and networks in our flagship **series of Cambridge University Press books on the implementation of treaties for sustainable development**; publishing other world-class **books, compendia, manuals and working papers on law and sustainable development**; and expanding the CISDL **online and social media presence**;
- To promote new **ideas, dialogue, and collaboration** on justice for sustainable development, continuing the successful **Hon Justice CD Gonthier Memorial Lectures at the McGill University Faculty of Law with world-class events in 2019 and 2021**, establishing **a new fellowship to honour the legacy of HE Justice CG Weeramantry**, and hosting further international roundtables, workshops and other forums.

Previous 2012-2017 Focus & Objectives

2012-2017 Focus

To support understanding, development and implementation of law for sustainable development by leading international research, through legal scholarship and dialogue, and education, through legal knowledge and capacity strengthening.

2012-2017 Objectives

- To support research by coordinating the **provision of CISDL expertise and analysis in international treaty negotiation and implementation**, in collaboration with CISDL partners and networks, building a strong and coherent legal presence in international agendas related to sustainable development;
- To develop and promote research through a new **series of Cambridge University Press books on the implementation of treaties for sustainable development** and other high quality **books, compendia, manuals and papers on law and sustainable development**, engaging the CISDL fellowship and networks;
- To advance education by designing and piloting **new courses on law for sustainable development** in the world's leading universities; developing and disseminating the CISDL **online legal courses**; and expanding the CISDL **online and social media presence**;
- To educate and stimulate research by promoting new **ideas, dialogue and collaboration** on justice for sustainable development, establishing the CISDL **Gonthier Lectures at the McGill University Faculty of Law with world-class events in 2014 and 2016**, and hosting further international roundtables, workshops and other forums.