JORGE E. VIÑUALES

Contact: jev32@cam.ac.uk

CUI	RENT POSITIONS		
Har Fou Fell	v ersity of Cambridge old Samuel Professor of Law and Environmental Polic ading director, Fellow, Cambridge Centre for Environ ow of the Lauterpacht Centre for International Law ow of Clare College, Cambridge		October 2013-present
Rese	era Università Internazionale degli Studi Sociali (L arch Professor of International Law (fractional appoi tute of Advanced Studies on Global Systemic Risks		February 2022-present tablishment of a Rome
	itut de Droit International cié and Rapporteur of the 10 th Commission: Distribut	ive justice and sustainable develop	August 2019-present
	ECE/WHO-Europe Protocol on Water and Health, <i>irman of the Compliance Committee</i>	Geneva	October 2016-present
	n-American Society of International Law, Sao Paul ctor-General	lo	August 2016-present
	rnational Centre for Settlement of Investment Disp uber of the Panel of Arbitrators	utes (ICSID)	August 2022-present
	opean Commission aber of the List of Chairpersons for Arbitrations and T	SD Expert Panel Proceedings	April 2022-present
	nghai, Shenzhen and Hong Kong International Arb aber of the Panel of Arbitrators	itration Centers	February 2018-present
	bridge Studies on Environment, Energy and Nature eral Editor	ral Resources Governance	October 2016-present
ICSID Reports Co-General Editor			October 2018-present
	Planck Encyclopedia of Public International Law, aber of the Advisory Board	Heidelberg	May 2022-present
Oti	ER RELEVANT EXPERIENCE (selection)		
•	Graduate Institute of International and Developm Visiting Professor of International Law	ent Studies	Geneva, 09/15 – 12/22
•	Lalive SA Of counsel		Geneva, 11/15 – 01/19
•	Wuhan Institute of International Law Visiting Professor of International Law		Wuhan, 03/19-04/19
•	UN Regional Courses and Hague Fellowship General Introduction to International Law	Montevideo, Santiago, Addis Al	baba, The Hague 2016/2023
•	Université Paris 2, Panthéon-Assas (IHEI) Visiting Professor of International Law		Paris, 01/18

•	Università di Roma – La Sapienza Visiting Professor of International Law	Rome, 05/16
•	Universidad Autónoma de Madrid Visiting Professor of International Law	Madrid, 02-04/16
•	University of Sao Paulo/Catholic University of Sao Paulo CAPES Visiting Professor of International Law	Sao Paulo, 08/13, 08/14, 08/15
•	The Graduate Institute, Geneva Pictet Chair in International Environmental Law/Visiting Professor	Geneva, 09/09 – 08/13
•	OAS Courses on International Law Visiting Professor of International Law	Rio de Janeiro, 08/09, 08/13
•	Lévy Kaufmann-Kohler Counsel	Geneva, 02/08 – 10/11
•	UNESCO Chair, Burundi Visiting Professor of Transitional Justice	Bujumbura, 01/08
•	Tavernier Tschanz Associate	Geneva, 10/06 – 12/07
•	NYU Law School Visiting Researcher	New York, Summer 06
•	CEVIPOF (Sciences Po Paris) Research Associate	Paris, 10/03 – 07/05
•	Amnesty International, Swiss section Project Manager	Bern, 10/02 - 08/05

EDUCATION

•	Sciences Po Paris , Doctorat en science politique (pensée politique) Thèse ' <i>Le juge face aux crimes internationaux: Enquête sur la légitimité j</i> bien avec félicitations du jury'.	January 2008, France <i>iudiciaire</i> ', mention 'très
•	Harvard Law School, LL.M. in international finance	June 2006, United States
•	The Graduate Institute (IUHEI), B.A. & M.A. in international relations	June 2002, June 2004, Switzerland
•	Université de Genève, B.A. & M.A. in political science	September 2002, June 2003, Switzerland
•	Universität Freiburg, Liz. iur. (LL.B.)	September 2003, Switzerland
•	Universidad Nacional del Centro (UNICEN), Abogado (LL.B.)	August 2006, Argentina

PROFESSIONAL QUALIFICATIONS, REPRESENTATIVE CASES AND ASSIGNMENTS

Admitted to the Bar of New York and Buenos Aires, and former Board Member of the Geneva Bar (Section of Foreign Lawyers). Substantial experience in litigation-related work (chairperson, arbitrator, counsel, co-counsel, expert, tribunal secretary, pre-litigation advice in inter-State, investment and commercial cases), legal advisory work (transactional work on contractual, regulatory and financial matters with international components), and policy advisory/strategic work (for States, international organisations and NGOs). Representative examples include (full detailed list available upon request):

- Serving as Respondent-appointed arbitrator in the landmark *Green Power v. Spain* case and in four other investment arbitrations
- Advising and representing the Republic of Vanuatu in its high-profile initiative to seek an advisory opinion on climate change from the International Court of Justice (ICJ) and its proceedings before the International Tribunal for the Law of the Sea (ITLOS)

- Advising several States at the pre-litigation and litigation phases in inter-State disputes concerning matters such as environmental protection of rivers, maritime delimitation, human rights, etc.
- Advising both States and foreign investors in several investment arbitration proceedings involving large claims (EUR 420M, EUR 700M, USD 1B).
- Acting as expert in investment proceedings and domestic courts, including on defences in investment arbitration, immunities in criminal proceedings involving the King of a European State in relation to a multibillion-euro transaction, the application of EU law, etc.
- Providing expert legal opinions on matters such as the legality under international law of export credit for fossil fuel projects or on LNG infrastructure.
- Advising a hedge fund specialised in AI and robotics on its ESG strategy.
- Serving as expert consultant on matters relating to trade law, investment law, human rights, climate finance, etc., for States, e.g. Turkey, or international organisations, e.g. UNEP, OHCHR, UNITAR, UNDP, UNIDO, European Commission, IUCN, etc.

LANGUAGES

Spanish (native), English (fluent), French (fluent), Italian (fluent), German and Portuguese (basic reading ability)

PRIZES/RECOGNITIONS (recent)

- Research: ranked in Stanford University's 2022 World Top 2% scientists list for research quality and impact.
- Research: book prize for *The UN Friendly Relations Declaration at 50. A Study of the Fundamental Principles of International Law* (Cambridge University Press, 2020) (Award winner: Choice outstanding academic title 2021 (American Library Association))
- Practice: featured in the global 'gold standard' of international arbitration: <u>Legal500 Arbitration Powerlist UK</u> (2022)

LEADERSHIP AND MANAGEMENT EXPERIENCE (selection)

UNIVERSITY OF CAMBRIDGE, DEPARTMENT OF LAND ECONOMY

- Founder and first Director, Cambridge Centre for Environment, Energy and Natural Resources Governance (C-EENRG) within three years (October 2014 to September 2017), I drove and oversaw the transformation of C-EENRG from a paper proposal into a centre with over 50 fellows and researchers, with its own dedicated space, a large portfolio of research projects, a thriving series of lectures, seminars and conferences, a working papers and reports series, etc., which is now the epicentre of environment, energy and natural resource law and policy in Cambridge and a global player in the field.
- Research Excellence Framework (REF) 2021, co-coordinator: in charge of the development of impact casestudies and the environment statement. The Department came on top of the REF2021 (one of only 4 other units of assessment where Cambridge came on top. Its performance was well above Cambridge's university-wide 62% average of world leading four-starred research, with 67% of our research in the last 7 years deemed world leading. In addition, it is research with real-life impact, with over 87% of our impact case-studies rated four stars).
- Head of Research: from 2015 to 2017, I served as Head of Research, overseeing the research strategy and operations relating to a portfolio of projects of several million pounds.
- Head of the PhD Programme: between 2018 and 2022, I served as director of the PhD Programme, which has a volume of approximately 50-70 students per year.

LIBERA UNIVERSITA INTERNAZIONALE DEGLI STUDI SOCIALI (LUISS)

• **Project leader for the establishment of a Rome Institute of Advanced Studies on Global Systemic Risks:** responding to a request to set up an interdisciplinary centre in Rome, I launched the process towards the establishment of a Rome IAS-GSR, which is planned for 2023-2025.

UNECE/WHO-EUROPE PROTOCOL ON WATER AND HEALTH

Chairman of the Compliance Committee: in October 2016, on the proposal of Switzerland, the Meeting of the Parties of the London Protocol on Water and Health elected me as a member of the Compliance Committee. In March 2017, the other members of the Committee elected me as Chairman for 2017-2020 triennium, then again for the 2020-2023 triennium. In this capacity, I have led a number of new initiatives, including collaboration with other committees in the field of human rights, the process towards the accession of the EU to the Protocol, consultation processes offered to three EU countries as well as the Russian Federation, and the development of a range of materials and awareness-raising events relating to the rights to water and sanitation.

LATIN-AMERICAN SOCIETY OF INTERNATIONAL LAW

Director-General: In 2007, I co-founded and served as the first Executive Director of the Latin-American Society
of International Law (<u>www.lasil.org</u>). I held this position until 2012. Then, in 2016, after a four-year break, I was
elected Director-General. In both capacities, I oversaw the transformation of LASIL from an initial project into the
leading regional international law association.

THE GRADUATE INSTITUTE OF INTERNATIONAL AND DEVELOPMENT STUDIES, GENEVA

- Co-founder, Center for International Environmental Studies (CIES): in 2010, together with professors T. Swanson (Economics) and L. Andonova (Political science), I co-founded CIES to advance the study of global environmental problems at the Institute. I thereafter directed the Programme on Environmental Governance, until I moved to Cambridge.
- Founder and first director, LL.M. in International Law: in 2012, after three years of preparations, I led the creation of an LL.M. programme in international law, as part of the executive education portfolio of the Graduate Institute. The programme, which I directed for a year before moving to Cambridge, was profitable from the beginning and generated income to hire dedicated teaching staff. It currently generates approximately ³/₄ of a million Swiss francs in annual revenue.

AMNESTY INTERNATIONAL, SWISS SECTION

• Head of the Measuring Impunity Project: between 2003 and 2005, I launched and developed a project involving 14 researchers to identify quantitative indicators of impunity and thereby assess the impact of Amnesty International's activities in this area of work.

POST-GRADUATE STUDENT SUPERVISION AND MENTORING

Since moving to Cambridge, I have supervised 22 doctoral students as principal supervisor, many others as second supervisor or advisor, and numerous (over 50) dissertations at the MPhil or LL.M. level. My post-graduate students have secured positions in academia, including in prestigious institutions in the UK (e.g. assistant professor in the LSE or King's College London) and abroad (e.g. assistant professor in Peking University), as well as in a range of practice areas, including private legal practice, government, international organisations, non-governmental organisations, etc.

SELECTED RESEARCH GRANTS

- SEAO2-CDR: Strategies for the Evaluation and Assessment of Ocean based Carbon Dioxide Removal, Submitted to Horizon Europe scheme. Funding requested EUR 6,962,000. Duration: April 2023-April 2027. Co-Investigator (ongoing)
- REXUS: Managing REsilient neXUs Systems through Participatory Systems Dynamics Modelling. Funded by: European Research Council – Horizon 2020. Amount: EUR 4,984,331.25. Duration: September 2021 – September 2024). Co-Investigator (ongoing)
- EEIST: Economics of Energy Innovation and Systems Transition. Consulting contract funded by UK Government (BEIS) and the Children Investment Fund Foundation (CIFF). Consortium including Cambridge, Exeter, Oxford and eight other leading universities in Europe (Sant'Anna), Brazil (Campinas, UFRJ, FGV), China (ERI, Tsinghua) and India (TERI, WRI). Amount: £3,000,000 (BEIS) + USD 1,000,000 (CIFF). Duration: April 2020 – July 2023. Principal Investigator (Cambridge) (ongoing)

- BRIDGE: Building Resilience in a Dynamic Global Economy: Complexity across scales in the Brazilian Food-Water-Energy Nexus. Funded by: UK ESRC (Newton Fund) and the Brazilian FAPESC. Amount: £578,000. Duration: 1 October 2016 30 September 2019. Principal Investigator (successfully completed)
- FRANTIC: Financial Risk and the Impact of Climate Change. Funded by the UK Climate Resilience Programme. Amount: £282,501. Duration: February 2019 – February 2020. Co-Investigator (successfully completed)
- CAP-AMR: Developing international social science research to address the Collective Action Problem of Anti-Microbial Resistance. Funded by: SHSS and Canadian Research Council. Amount (in Cambridge): £206,895. Duration: October 2019 – October 2023. Principal Investigator (together with Dr Kathy Liddell) (ongoing)
- The Law of Energy Transitions. Funded by the Philomathia Foundation. Amount: **£115,000**. Duration: October 2015 September 2018. Principal Investigator (successfully completed)
- C-EENRG Establishment Grant. Funded by: HoD Strategic Fund. Amount: £87,000. Duration: January 2015-until present. Principal Investigator (successfully completed)
- Technological Empowerment for family-farming agriculture in Santa Catarina: BRIDGE-TESC. Amount: £80,000. Duration: January-December 2019. Co-Investigator (successfully completed)
- A Conservation Agenda for Biodiversity Beyond National Jurisdiction (BBNJ). Funded by: the CCI Fund. Amount: £66,139. Duration: September 2015 – February 2017. Principal Investigator (this project had a policy PI in UNEP as well) (successfully completed)
- LINKS 2015: Linkages between energy, food and water consumption for Brazil in the context of climate change mitigation strategies. Funded by: the UK EPSRC (Newton Fund) and the Brazilian CONFAP. Amount: £46,373. Duration: January 2015 April 2016. Co-Investigator (successfully completed)
- The Rio Declaration on Environment and Development: Assessing its Impact after 20 Years. Funded by: Swiss National Science Foundation. Amount: CHF 20,000. Duration: October 2015 (funding for an international conference leading to a book). Principal Investigator (successfully completed)
- Biodiversity, Sustainable Development and the Law International Conference and follow-up. Funded by the IAA. Amount: £13,500. Duration: January 2015 March 2018. Principal Investigator (successfully completed)
- The role of international litigation in energy transitions. Funded by the Cambridge Humanities Research Grants Scheme. Amount £13,000. Duration: December 2017 – September 2018. Principal Investigator (successfully completed)
- Law in the Anthropocene. Funded by Cambridge-Paris Sciences et Lettres Fund (project with the Collège de France). Amount: £7,860. Duration: August 2015 September 2016. Principal Investigator (successfully completed)

PUBLICATIONS (selection)

Books, manuals and monographic courses:

- (1) La responsabilité aggravée en droit international contemporain (written version of my 2021 Hague Lectures, forthcoming 2024, to be published also in an English version by Brill: Aggravated Responsibility in Contemporary International Law)
- (2) *The International Law of Energy* (Cambridge University Press, 2022)
- (3) Cassese's International Law (Oxford University Press, 2020) (with P. Gaeta and S. Zappala)
- (4) *International Environmental Law* (Cambridge University Press, <u>Chinese edition</u>, 2021) (co-author with P.-M. Dupuy, translation by Prof. Qin Tianbao and Dr Hu Bin)
- (5) The Organisation of the Anthropocene. In Our Hands? (The Hague: Brill Research Perspectives, 2018).
- (6) International Environmental Law (Cambridge University Press, 2015, 2nd edn. 2018) (co-author with P.-M. Dupuy)

- (7) Green Industrial Policy and Trade (Geneva: Partnership for Action on Green Economy, 2017) (practitioner manual).
- (8) 'A Human Rights Approach to Extraterritorial Environmental Protection? An Assessment', in Bhuta, N. (ed.), *The Frontiers of Human Rights. Extraterritoriality and its Challenges* (Oxford University Press, 2016) (monographic course delivered at the EUI Academy in 2013).
- (9) Trade and the Green Economy (Geneva: Partnership for Action on Green Economy, 2016) (training manual).
- (10) Introduction au droit international de l'environnement (Brussels: Bruylant, 2015) (shorter version of the textbook published with Cambridge University Press) (co-author with P.-M. Dupuy)
- (11) Foreign Investment and the Environment in International Law (Cambridge University Press, 2012, reprint 2015).
- (12) El régimen jurídico internacional relativo al cambio climático: Perspectivas y prospectivas, in: Organisation of American States (O.A.S.)/Inter-American Juridical Committee, Course on International Law ("Universalism and Regionalism at the Beginning of the 21st Century"), vol. XXXVI, 2010 (monographic course).
- (13) L'admission d'amici curiae dans le cadre de l'arbitrage d'investissement. Analyse et sources (Geneva: Graduate Institute of International Studies, 2008) (co-author with F. Grisel).
- (14) The UN Secretary-General between Law and Politics (Geneva: Graduate Institute of International Studies, 2005).

Edited volumes:

- (15) The WHO International Health Regulations. Analysis and Commentary (Oxford University Press Oxford Commentaries on International Law, on contract, forthcoming 2024) (with G. L. Burci and G. Le Moli)
- (16) ICSID Reports: Remedies in Investment Arbitration (Cambridge University Press, 2023, vol. 21, introductory essay by Lucinda Low) (with M. Waibel)
- (17) The International Legal Order in the 21st Century: Essays in Honour of Professor Marcelo G. Kohen (Leiden: Martinus Nijhoff, forthcoming 2023) (co-edited with L. Boisson de Chazournes, A. Clapham and M. Hébié)
- (18) *ICSID Reports: Attribution of Conduct to the State* (Cambridge University Press, 2022, vol. 20, introductory essay by Meg Kinnear) (with M. Waibel)
- (19) ICSID Reports: The Meaning of Investment (Cambridge University Press, 2021, vol. 19, introductory essay by Christoph Schreuer) (with M. Waibel)
- (20) Climate Policy after the 2015 Paris Agreement (London: Routledge, 2021) (with J. Depledge, E. Lees and D. Reiner)
- (21) The UN Friendly Relations Declaration at 50. A Study of the Fundamental Principles of International Law (Cambridge University Press, 2020) (Award winner: Choice outstanding academic title 2021)
- (22) ICSID Reports: Defence Arguments in Investment Arbitration (Cambridge University Press, 2020, vol. 18, introductory essay by J. Paulsson) (with M. Waibel)
- (23) The Oxford Handbook on Comparative Environmental Law (Oxford University Press, 2019) (with Emma Lees)
- (24) Towards a Global Pact for the Environment: Legal Foundations (joint Cambridge/Sciences Po Paris/Club de Juristes volume featuring the leading environmental lawyers of the world to feed into the ongoing process towards the adoption of a Global Pact for the Environment, with a preface of Laurent Fabius, COP-21 President) (with Yann Aguila)
- (25) *Experiments in International Adjudication: A Historical Account* (Cambridge University Press, 2019) (with I. de la Rasilla).
- (26) Environmental and Energy Law: International, European and Comparative Dimensions, vol. I-III (Cheltenham: Edward Elgar, 2017) (with E. Lees).
- (27) The Rio Declaration on Environment and Development. A Commentary (Oxford University Press Oxford Commentaries on International Law, 2015).

- (28) *The Foundations of International Investment Law* (Oxford University Press, 2014) (co-edited with Z. Douglas and J. Pauwelyn).
- (29) Unity and Diversity of International Law. Essays in Honour of Professor Pierre-Marie Dupuy / Unité et diversité du droit international. Ecrits en l'honneur du professeur Pierre-Marie Dupuy (Leiden: Martinus Nijhoff, 2014) (co-edited with D. Alland, V. Chetail and O. de Frouville).
- (30) Harnessing Foreign Investment to Promote Environmental Protection: Incentives and Safeguards (Cambridge University Press, 2013) (co-edited with P.-M. Dupuy) [translated into Chinese]
- (31) Diplomatic and Judicial Means of Dispute Settlement: Assessing Interactions (Leiden: Martinus Nijhoff, 2012) (co-edited with L. Boisson de Chazournes and M. G. Kohen).

Guest edited issues of leading journals:

- (32) 'International Environmental Law after Half a Century', Guest-edited symposium of the *European Journal of International Law*, forthcoming 2024 (co-edited with Dr Emily Webster, agreed with editors)
- (33) 'Energy, Sustainability and the International Investment Law System', Guest-edited special issue of the *ICSID Review*, forthcoming 2024 (co-edited with Dr Gloria Alvarez, agreed with editors)
- (34) 'The Energy Transition at a Critical Juncture', Guest-edited special issue of the *Journal of International Economic Law*, forthcoming 2023 (co-edited with Mr Ollie Hailes, agreed with editors)
- (35) 'Climate Policy after the 2015 Climate Conference', Guest edited issue of Climate Policy, vol 17(1) (2017) (with J. Depledge, D. Reiner, E. Lees).
- (36) 'Assessing Progress in International Environmental Law', Guest edited issue of *RECIEL* (2013) 22/1 inaugurating the revised name of *Review of European, Comparative and International Environmental Law* (single guest-editor)

Peer-reviewed articles:

- (37) 'The Ukraine War and the Energy Transition' (2023) 5 Revue européenne de droit 1-10, forthcoming June 2023.
- (38) 'Stranded fossil-fuel assets translate to major losses for investors in advanced economies' (2022) 12 Nature Climate Change 532 (with G. Semieniuk, B. Holden, J.-F. Mercure, P. Salas, H. Pollitt, K. Jobson, P. Vercoulen, U. Chewpreecha, N. R. Edwards) [at the 99% percentile of most influential articles out of over 23 million outputs tracked by Altmetric]
- (39) 'Judging the Climate Crisis: The Role of the International Court of Justice in addressing Environmental Harms' (2022) ASIL Proceedings 2021 19 (with L. Rajamani, C. Voigt, S. Yeo)
- (40) 'A Pandemic Instrument can start turning collective action problems into collective solutions by governing the common-pool resource antimicrobial effectiveness' (2022) 50 Journal of Law, Medicine and Ethics 17 (with I. Weldon, K. Liddell, S. Rogers, S. Hoffman, T. Minssen, K. Outterson, S. Palmer and A. M. Viens)
- (41) 'Reframing incentives for climate policy action' (2021) 6 Nature Energy 1133 (with J.-F. Mercure, P. Salas, P. Vercoulen, G. Semieniuk, A. Lam, H. Pollitt, P. B. Holden, N. Vakilifard, U. Chewpreecha, N. R. Edwards) [at the 99% percentile of most influential articles out of over 23 million outputs tracked by Altmetric]
- (42) 'Risk-opportunity analysis for transformative policy design and appraisal' (2021) Global Environmental Change, <u>https://doi.org/10.1016/j.gloenvcha.2021.102359</u> (with J.-F. Mercure, S. Sharpe, M. Ives, M. Grubb, H. Pollitt, F. Knobloch, F. J. M. M. Nijsse)
- (43) 'A global pandemic treaty should aim for deep prevention' (2021) 397 *The Lancet* 1791 (with G. Le Moli, G.-L. Burci, S. Moon)
- (44) 'Geopolitics of the Energy Transformation' (2021) 2 Revue européenne de droit 148.
- (45) 'Pathway to Reframing Environmental Law' (2020) 50(6) *Environmental Policy and Law*, forthcoming (with J.-F. Mercure) (Special issue for the 50th anniversary, guest-edited by B. Desai)
- (46) 'Le projet de Pacte mondial de l'environnement de 2017' (2020) 44 Revue Juridique de l'Environnement 279-307

- (47) 'Two layers of self-regulation' (2020) 11 Transnational Legal Theory 16.
- (48) 'Mainstreaming the Water-Energy-Food Nexus through NDC Processes: An Assessment of a Policy Strategy' (2019) Climate Policy (with Maria-Augusta Paim, Pablo Salas, Hector Pollitt, Jean-François Mercure and Neil Edwards)
- (49) 'Today as Yesterday? Unilateral Coercive Measures and Human Dignity' (2019) 18 Chinese Journal of International Law 437 (with G. Le Moli)
- (50) 'New and Renewable Energy Social Enterprises Accessing Government Support: Findings from India' (2019) 132 Energy Policy 367 (with Victoria A. Plutshack, Subhanjan Sengupta, Arunaditya Sahay)
- (51) 'A Global Pact for the Environment: Conceptual Foundations' (2019) 28 RECIEL 3 (with Yann Aguila) [translated into Chinese]
- (52) 'Evaluating regulatory strategies for mitigating hydrological risk in Brazil through diversification of its electricity mix' (2019) *Energy Policy* (with Maria-Augusta Paim, Arthur Dalmarco, Chung-Han Yan, Pablo Salas, Jean-François Mercure, José Baltazar Guerra, Cristiane Derani)
- (53) 'System Complexity and Policy Integration Challenges: the Brazilian Energy-Water-Food Nexus' (2019) *Renewable & Sustainable Energy Reviews* (with J.-F. Mercure, M.-A. Paim, P. Bocquillon, S. Lindner, P. Salas, P. Martinelli, I. Berchin, J.B.S.O. Guerra, C. Derani, C.L. de Albuquerque Jr, J. Marcello, F. Knobloch, H. Pollitt, N. R. Edwards, P.B. Holden, A. Foley, S. Schaphoff and R. Faracao).
- (54) 'The Protocol on Water and Health as an Instrument for Global Water Governance Integration' (2019) 68 *International & Comparative Law Quarterly* 175.
- (55) 'Dans nos mains' (2018) 43 Revue juridique de l'environnement 193 (special issue on 'Le bon usage de la Terre')
- (56) 'A Concise Research Agenda for Environmental Law' (2018) 1 Brill Open Law 1-11.
- (57) 'Macroeconomic impact of stranded fossil-fuel assets' (2018) 8 Nature Climate Change 588 (with J.-F. Mercure, H. Pollitt, N. R. Edwards, P. B. Holden, U. Chewpreecha, P. Salas, I. Sognaess, and A. Lam) [at the 99% percentile of most influential articles out of over 23 million outputs tracked by Altmetric]
- (58) 'Climate-Carbon Cycle Uncertainties and the Paris Agreement' (2018) 8 Nature Climate Change 609 (with P. B. Holden, N. R. Edwards, A. Ridgwell, R. D. Wilkinson, K. Fraedrich, F. Lunkeit, H. E. Pollitt, J.-F. Mercure, P. Salas, A. Lam, F. Knobloch, U. Chewpreecha)
- (59) 'Environmental impact assessment for climate change policy with the simulation-based integrated assessment model E3ME-FTT-GENIE1' (2018) 20 *Energy Strategy Reviews* 195 (with J.-F. Mercure, H. Pollitt, N. R. Edwards, P. B. Holden, U. Chewpreecha, P. Salas, A. Lam and F. Knobloch).
- (60) 'Too many butterflies? The micro-drivers of the international investment law system' (2018) 9 Journal of International Dispute Settlement 628.
- (61) 'La Protección Ambiental en el Derecho Consuetudinario Internacional' (2017) 69/2 Revista Española de Derecho Internacional 71.
- (62) 'The Paris Agreement on Climate Change: Less is More' (2017) 59 German Yearbook of International Law (a concise version of this article appears in the Boletim da Sociedade Brasileira de Direito Internacional 100th anniversary issue).
- (63) 'Investor diligence in investment arbitration: Sources and arguments' (2017) 32 ICSID Review-Foreign Investment Law Journal 346-370.
- (64) 'Climate policy after the Paris 2015 climate conference' (2017) 17/1 Climate Policy 1 (with J. Depledge, D. Reiner, E. Lees)
- (65) 'Modelling complex systems of heterogeneous agents to better design sustainability transitions policy', (2016) 37 *Global Environmental Change* 102 (with J.-F Mercure, H. Pollitt, A. Bassi and N. Edwards)
- (66) 'Intellectual Property Rights as Protected Investments: How Open are the Gates?' (2016) 19 Journal of International Economic Law 91 (with C. Correa)

- (67) 'Rétroactivité et non-rétroactivité en droit international: Essai de clarification conceptuelle a partir de l'expérience du Tribunal de Nuremberg' (2013/2014) 59 Annuaire français de droit international 327 (with V. Pratt)
- (68) 'Customary Law in Investment Regulation' (2013/2014) 23 Italian Yearbook of International Law 23.
- (69) 'Green Investment after Rio 2012' (2014) 15 International Community Law Review 153.
- (70) 'L'immunité d'exécution dans l'affaire de l'Ara Libertad devant le TIDM' (2013) 140 Journal du droit international (Clunet) 13-44 (with S. El-Sawah)
- (71) 'Cartographies imaginaires: Observations sur la portée juridique du concept de « régime spécial » en droit international' (2013) 140 Journal du droit international (Clunet) 405.
- (72) 'The Rise and Fall of Sustainable Development' (2013) 22 Review of European, Comparative and International Environmental Law (RECIEL) 3.
- (73) 'The Secret of Tomorrow: International Organisation through the Eyes of Michel Virally' (2012) 23 European Journal of International Law 543.
- (74) 'La distribución del riesgo regulatorio ambiental en el derecho de las inversiones internacionales' (2012) 12 Anuario Mexicano de Derecho Internacional 169 (with F. Perez Aznar).
- (75) 'Balancing Effectiveness and Fairness in the Redesign of the Climate Change Regime' (2011) 24 Leiden Journal of International Law 223.
- (76) 'The "Resource Curse" A Legal Perspective' (2011) 17 Global Governance 197.
- (77) 'Du bon usage du droit international: Les négociations climatiques en perspective' (2010) 56 Annuaire français de droit international 437.
- (78) 'Foreign Investment and the Environment in International Law: An Ambiguous Relationship' (2009) 80 British Yearbook of International Law 244.
- (79) 'Iced Freshwater Resources: A Legal Exploration' (2009/2010) 20 Yearbook of International Environmental Law 188.
- (80) 'Legal Techniques for Dealing with Scientific Uncertainty in Environmental Law' (2010) 43 Vanderbilt Journal of Transnational Law 437.
- (81) 'Access to Water in Foreign Investment Disputes' (2009) 21 Georgetown International Environmental Law Review 733.
- (82) 'Las cuestiones medioambientales y el concepto de estado de necesidad' (2009) 119 Universitas. Revista de Derecho 223.
- (83) 'Michel Virally ou penser le phénomène juridique' (2009) 55 Annuaire français de droit international 1.
- (84) 'Conflicting Decisions in International Arbitration' (2009) 8 The Law and Practice of International Courts and Tribunals 91 (with F. Spoorenberg).
- (85) 'Compensation for Non-Expropriatory Breaches of International Investment Law: The Contribution of the Argentine Awards' (2009) 26 Journal of International Arbitration 729 (with P.-Y. Tschanz).
- (86) 'The Contribution of the International Court of Justice to the Development of International Environmental Law' (2008) 32 Fordham International Law Journal 232.
- (87) 'La protección del medio ambiente y su jerarquía normativa en derecho internacional' (2008) *Revista Colombiana de Derecho Internacional* 11.
- (88) 'State of Necessity and Peremptory Norms in International Investment Law' (2008) 14 NAFTA: Law and Business Review of the Americas 79.
- (89) 'Aspectos Conceptuales de la Jurisdicción Universal' (2008) Revista de Derecho Penal y Procesal Penal 9.
- (90) 'L'amicus curiae dans l'arbitrage d'investissement' (2007) 22 ICSID Review-Foreign Investment Law Journal 380 (with F. Grisel).

- (91) 'Impunity: Elements for an Empirical Concept' (2007) 25 Law and Inequality 115.
- (92) 'Amicus Intervention in Investor-State Arbitration' (2006/2007) Dispute Resolution Journal 72.
- (93) 'The International Regulation of Financial Conglomerates: A Case-Study of Equivalence as an Approach to Financial Integration' (2006) 37 California Western International Law Journal 1.
- (94) 'Human Rights and Investment Arbitration: the Role of Amici Curiae' (2006) Revista Colombiana de Derecho Internacional 231.
- (95) 'Autour du "crime des crimes": au-delà des affaires humaines?' (2005) Raisons politiques 9.

Chapters in edited volumes:

- (96) 'Of fragments, concepts and missions: General principles of law in the work of the *Institut de Droit International*', in *Sesquicentennial Book of the Institute of International Law 1873 2023* (Paris: Pedone, 2023), pp. 395-410.
- (97) 'Mer', in Répertoire Dalloz: Droit international de l'environnement (Paris : Dalloz, 2022), pp 1-17
- (98) 'Article 8: Conduct under Direction or Control', in A. Kulick and M. Waibel (eds.), *Commentary on General International Investment Law and Arbitration* (Oxford University Press, forthcoming 2023) (with A. Papanastasiou)
- (99) 'Article 5: Conduct of Empowered Entities', in A. Kulick and M. Waibel (eds.), *Commentary on General International Investment Law and Arbitration* (Oxford University Press, forthcoming 2023) (with O. Hailes)
- (100) 'Article 7: Excess of Authority or Contravention of Instructions' in Patrícia Galvão Teles and Pierre Bodeau-Livinec (eds), *The Articles on Responsibility of States for Internationally Wrongful Acts. A Commentary* (Oxford University Press, forthcoming 2023) (with P. Rossi)
- (101) 'Article 5: Conduct of Persons or Entities Exercising Elements of Governmental Authority' in Patrícia Galvão Teles and Pierre Bodeau-Livinec (eds), *The Articles on Responsibility of States for Internationally Wrongful Acts. A Commentary* (Oxford University Press, forthcoming 2023) (with O. Hailes)
- (102) 'International Law and Global Environmental Change in Historical Perspective', in D. Kritsiotis, E. Benvenisti (eds.), *The Cambridge History of International Law* (Cambridge University Press, 2023, vol. XII), chapter 9
- (103) 'Les sources du droit international sont-elles adaptées aux défis environnementaux ?' in C. Santulli, P. Martin-Bidou (eds.), *Colloque des 100 ans de l'IHEI de Paris* (Paris : Pédone, 2023)
- (104) 'Governing the Environmental Dimensions of Pathogen Spillover, Disease Outbreaks and Spread', in G.-L. Burci, G. Le Moli, J. E. Vinuales (eds.), *The WHO International Health Regulations. Commentary and Analysis* (Oxford University Press, forthcoming 2024) (with N. de Sadeleer and G. Le Moli)
- (105) 'The Deep Prevention of Future Pandemics through a One Health Approach: What role for a Pandemic Instrument?', C-EENRG/GHC (July 2022) (with G. Le Moli, G.-L. Burci, A. Strobeyko, S. Moon)
- (106) 'SDG 7: Access to Affordable, Reliable, Sustainable and Modern Energy for All', in J. Ebbesson, E. Hey (eds.), The Cambridge Handbook of the United Nations Sustainable Development Goals and International Law (Cambridge University Press, 2022), pp. 185-207 (with S. Bruce)
- (107) 'Distributive Justice and the Global Governance of Energy', in M. Dahlan et al (eds.), *Research Handbook on Energy, Law and Ethics* (Cheltenham: Edward Elgar, 2022), pp. 15-27 (with A. Feitosa)
- (108) 'Attribution of Conduct to the State in Investment Arbitration', in J. E. Vinuales, M. Waibel (eds.), *ICSID Reports: Attribution of Conduct to the State* (Cambridge University Press, 2022, vol. 20), pp. 16-95
- (109) 'Two layers of self-regulation', in E. Webster, L. Mai (eds.), *Transnational Environmental Law in the Anthropocene: Reflections on the Role of Law in Times of Planetary Change* (London: Routledge, 2021) [reprinted version of an article published in Transnational Legal Theory]
- (110) 'The Friendly Relations Declaration and Peremptory Norms', in D. Tladi (ed.), Peremptory Norms of General International Law (*Jus Cogens*) Come of Age (Leiden: Martinus Nijhoff, 2021), pp. 668-688.

- (111) 'The Law of Economic Globalization and Cities', in H. P. Aust, J. Nijmann (eds.), *Research Handbook on International Law and Cities* (Cheltenham: Edward Elgar, 2021), pp. 279-292 (with L. Reimers)
- (112) 'Sustainable Development', in L. Rajamani and J. Peel (eds), *The Oxford Handbook of International Environmental Law* (Oxford University Press, 2021), pp. 285-301.
- (113) 'Customary International Law and the Environment', in L. Rajamani and J. Peel (eds), *The Oxford Handbook of International Environmental Law* (Oxford University Press, 2021), pp. 385-401 (with P.-M. Dupuy and G. Le Moli).
- (114) 'Energy Security: Securing Energy Resources and Flows', in R. Greiß and N. Melzer (eds.), *The Oxford Handbook on the International Law of Global Security* (Oxford University Press, 2021), pp. 450-467 (with Tibisay Morgandi).
- (115) 'Defence Arguments in Investment Arbitration', in J. E. Vinuales and M. Waibel (eds.), *ICSID Reports:* Defence Arguments in Investment Arbitration (Cambridge University Press, 2020), pp. 9-108.
- (116) 'Due diligence in international environmental law: A fine-grained cartography', in H. Krieger, A. Peters, L. Kreuzer (eds.), *Due Diligence in the International Legal Order* (Oxford University Press, 2020), pp. 111-128.
- (117) 'An Enduring Ideal?', in J. E. Vinuales (ed.), *The Friendly Relations Declaration at 50: An Assessment of the Fundamental Principles of International Law* (Cambridge University Press, 2020), pp 1-11.
- (118) 'Principles governing economic activities', in J. E. Vinuales (ed.), *The Friendly Relations Declaration at 50: An Assessment of the Fundamental Principles of International Law* (Cambridge University Press, 2020), pp 331-361 (with M. Waibel and J. Kurtz).
- (119) 'Prevention of significant environmental harm', in J. E. Vinuales (ed.), *The Friendly Relations Declaration at 50: An Assessment of the Fundamental Principles of International Law* (Cambridge University Press, 2020), pp 283-313 (with L.-A. Duvic-Paoli).
- (120) 'A Foundational Experiment: The Timor Leste-Australia Conciliation. In: Tomuschat C., Kohen M. (Eds.) Flexibility in International Dispute Settlement: Conciliation Revisited (Leiden: Martinus Nijhoff, 2020), pp. 156-178 (with G. Le Moli)
- (121) 'Seven Ways of Escaping a Rule: Of Exceptions and their Avatars in International Law', in L. Bartels, F. Paddeu (eds), *Exceptions in International Law* (Oxford University Press, 2020), pp. 67-70.
- (122) 'Legal Aspects of Energy Policy', in M. Pollitt et al (eds.), In Search of 'Good' Energy Policy: A multidisciplinary approach to energy and climate problems (Cambridge University Press, 2019) (with T. Morgandi)
- (123) 'Comparative Environmental Law: Structuring a Field', in E. Lees and J. E. Vinuales (eds.), *The Oxford Handbook of Comparative Environmental Law* (Oxford University Press, 2019), chapter 1.
- (124) 'Experiments in International Adjudication: Past and Present', in I. de la Rasilla, J. E. Vinuales (eds.), *Experiments in International Adjudication: Historical Accounts* (Cambridge University Press, 2019), pp.
- (125) 'Foreign Investment and the Environment in International Law: Current Trends', in K. Miles (ed.), Research Handbook on Environment and Investment Law (Cheltenham: Edward Elgar, 2019), pp. 12-37.
- (126) 'Epílogo: El Acuerdo de París y la Transición Ecológica', in S. Borras Petinat, P. Villavicencio Calzadilla (eds.), El Acuerdo de París sobre el Cambio Climático: Un Acuerdo Histórico o una Oportunidad Perdida? Análisis Jurídico y Perspectivas Futuras (Madrid, 2019)
- (127) 'La distribution de la charge de protéger l'environnement: Expressions juridiques de la solidarité', in A. Supiot (ed.), Face à l'irresponsabilité: La dynamique de la solidarité (Paris: Conférences du College de France, 2018), pp. 19-36.
- (128) 'The influence of environmental protection on the fabric of international law', in R. Pisillo Mazzeschi and P. De Sena (eds), *Global Justice, Human Rights and the Modernization of International Law* (Berlin: Springer, 2018).

- (129) 'Environmental and Energy Law as a Field of Research: A Structural Overview', in J. E. Viñuales and E. Lees (eds.), Environmental and Energy Law – Vol I: International Dimensions, Vol II: European Dimensions, Vol III: Transnational, Comparative and Domestic Dimensions (Cheltenham: Edward Elgar, 2017) (with E. Lees).
- (130) 'Environmental Protection, Differentiated Reponsibility and World Trade: Making Room for Climate Action', U. Luterbacher, D. Sprinz (eds.), The Evolving Climate Regime (Cambridge, MA: MIT Press, 2017) (with U. Luterbacher and C. Norrlof).
- (131) 'Sources of International Investment Law: Conceptual Foundations of Unruly Practices', in S. Besson, J. d'Aspremont (eds.), *The Oxford Handbook of the Sources of International Law* (Oxford University Press, 2017), pp. 1069-1094.
- (132) 'International investment law and natural resource governance', in K. Kulovesi, E. Morgera (eds.), *Research Handbook on International Law and Natural Resources* (Cheltenham: Edward Elgar, 2016), chapter 2 (also published as an E15 Think Piece for the Extractive Industries Group of the E15 Initiative, WEF/IISD/ICTSD, 2015; also translated into Chinese for the *Taiwan Law Review*).
- (133) 'Observations sur le traitement des motifs scientifiques dans le contentieux environnemental international', in F. Couveinhes Matsumoto and R. Nollez-Goldbach (eds.), Les motifs non-juridiques des jugements internationaux. Actes de la lère journée de droit international de l'ENS (Paris: Pedone, 2016), pp. 113-125.
- (134) 'Concluding observations: The laws and the judge of foreign investment', in A. Tanzi et al (eds), *International Investment Law in Latin-America: Problems and Prospects* (The Hague: Brill, 2015), chapter 31.
- (135) 'L'Etat face à la protection internationale de l'entreprise: Regards sur le droit international des investissements contemporain', in A. Supiot (ed.), L'état de l'entreprise dans un monde sans frontiers. Perspectives economiques et juridiques (Paris: Dalloz, 2015), chapter 6.
- (136) 'The Rio Declaration on Environment and Development: Preliminary Study, in J. E. Viñuales, *The Rio Declaration on Environment and Development. A Commentary* (Oxford University Press, 2015), pp. 1-64.
- (137) 'Principle 2: Prevention', in J. E. Viñuales, *The Rio Declaration on Environment and Development. A Commentary* (Oxford University Press, 2015), pp. 107-138 (with L.-A. Duvic-Paoli).
- (138) 'Human Rights and Investment Disciplines: Integration in Progress', in M. Bungenberg, J. Griebel, S. Hobe and A. Reinisch (eds), *International Investment Law* (Munich/London: C.H. Beck/Hart/Nomos, 2015), pp. 1739-1767 (with P.-M. Dupuy).
- (139) 'The Environment breaks into Investment Disputes', in M. Bungenberg, J. Griebel, S. Hobe and A. Reinisch (eds), *International Investment Law* (Munich/London: C.H. Beck/Hart/Nomos, 2015), pp. 1714-1738.
- (140) 'Sovereignty in Foreign Investment Law', in Z. Douglas, J. Pauwelyn and J. E. Viñuales (eds), *The Foundations of International Investment Law* (Oxford University Press, 2014), chapter 11.
- (141) 'On Legal Inquiry', in D. Alland et al (dir.), Unity and Diversity of International Law. Essays in Honour of Professor Pierre-Marie Dupuy / Unité et diversité du droit international. Ecrits en l'honneur du professeur Pierre-Marie Dupuy (Leiden: Martinus Nijhoff, 2014), pp. 45-75.
- (142) 'Recherches sur le fondement de la légitimité judiciaire', in V. Chetail and P.-M. Dupuy (eds.), Les origines du droit international. Mélanges en l'honneur du Prof. Peter Haggenmacher (Leiden: Martinus Nijhoff, 2014), pp. 531-597.
- (143) 'Environmental Approaches to Nuclear Weapons', in G. Nystuen and S. Casey-Maslen (eds.), Nuclear Weapons under International Law (Cambridge University Press, 2014), chapter 11 (with M. Kunz)
- (144) 'The Challenge of Proliferation: An Anatomy of the Debate', in C. Romano, K. Alter and Y. Shany (eds.), *The Oxford Handbook of International Adjudication* (Oxford University Press, 2014), chapter 7 (with P.-M. Dupuy).
- (145) 'From the Other Shore: Economic, Social and Cultural Rights from an International Environmental Law Perspective'', in E. Reidel, C. Golay and G. Giacca (eds.), *Contemporary Issues in the Realization of Economic, Social and Cultural Rights* (Oxford University Press, 2014), pp. 287-307 (with S. Chuffart)

- (146) 'Vers un droit international de l'énergie : Essai de cartographie', in M. Kohen and D. Bentolila (eds.), *Mélanges en l'honneur de Jean-Michel Jacquet* (Paris: LexisNexis, 2013), chapter 18.
- (147) 'The Environmental Regulation of Foreign Investment Schemes under International Law', in P.-M. Dupuy and J. E. Viñuales (eds.), *Harnessing Foreign Investment to Promote Environmental Protection: Incentives and Safeguards* (Cambridge University Press, 2013), pp. 273-320.
- (148) 'Managing Abidance by Standards for the Protection of the Environment', in A. Cassese (ed.) *Realizing Utopia* (Oxford University Press, 2012), pp. 326-339.
- (149) 'The use of alternative (non-judicial) means to enforce investment awards', in Boisson de Chazournes, L., M. Kohen and J. E. Viñuales (eds.), *Diplomatic and Judicial Means of Dispute Settlement* (Leiden: Martinus Nijhoff/Brill, 2012), pp. 245-275 (with D. Bentolila).
- (150) 'Managing Conflicts between Environmental and Investment Protection Norms in International Law', in Y. Kerbrat and S. Majean-Dubois (eds.), *The Transformation of International Environmental Law* (Oxford: Hart Publishing, 2011), pp. 171-191 (with M.-J. Langer).
- (151) 'Foreign Investment in Latin-America: Between Love and Hatred', in C. Auroi and A. Helg (eds.), Latin America. Dreams and Legacy 1810-2010 (London: Imperial College Press, 2011), pp. 319-358 (with M.-J. Langer).
- (152) 'Conflits de normes en droit international: normes environnementales vs. protection des investissements', in Société française pour le droit international, *Le droit international face aux enjeux environnementaux* (Paris: Pedone, 2010), pp. 407-427.
- (153) 'Amicus Intervention in Investor-State Arbitration: Contemporary Practice', in American Arbitration Association (AAA), Handbook of International Arbitration (New York: American Arbitration Association, 2010), pp. 439-458 (with F. Grisel).

LECTURES/SEMINARS (selection)

- (1) 'One Health as an actionable legal concept', Pandemic Treaty : Knowledge Exchange, King's College London UK, 29 March 2023 (panel intervention on the concept of One Health and how it can be implemented in current international law)
- (2) 'Reforming the UN Security Council', Uniting for Consensus (UFC) Countries and Observers Senior Officials Meeting, Italian Ministry of Foreign Affairs, Rome – Italy, 27 March 2023 (expert panel at the invitation of the Minister of Foreign Affairs)
- (3) 'Diplomatic briefing : Requesting an Advisory Opinion on Climate Change to the International Court of Justice', Auditorium of the Nations Business Centre, Geneva – Switzerland, 16 March 2023 (briefing as part of my involvement as counsel for Vanuatu in its bid to seek an advisory opinion from the ICJ)
- (4) 'Introduction to non-discrimination 2.0 in global trade', Forum on Trade, Environment and the SDGs : International Expert Group on International Law relevant to Trade and Climate, Château de Bossey, Bogis-Bossey – Switzerland, 28 February 2023 (intervention in an expert group seminar)
- (5) 'The international law governing energy', University of Colombo, Faculty of Law Sri Lanka, 17 February 2023 (keynote lecture to launch an energy law research programme in Sri Lanka)
- (6) 'L'oggetto dei meccanismi di compliance ambientale', Il controlo internazionales/Le contrôle international, Università di Messina – Italy, 20 February 2023 (intervention in a symposium jointly organised by the French and Italian societies of international law)
- (7) 'Introduzione', La tutela giurisdizionale dell'ambiente nel diritto internazionale ed europeo, LUISS Rome Italy, 2 December 2022 (opening keynote of a symposium of judicial remedies in environmental law)
- (8) 'Les principes fondamentaux de l'ordre international et leur évolution récente', Colloque en hommage à Mireille Delmas-Marty, Cour de Cassation, Paris – France, 13 October 2022 (lecture during a commemoration symposium)

- (9) 'New issues on marine environmental protection: the case of plastic pollution', UNCLOS at 40: Retrospect and Prospect, Conference organised by the Chinese Ministry of Foreign Affairs, Beijing – China, 2 September 2022 (intervention in a panel)
- (10) 'Introduction to International Law', **Peace Palace, The Hague The Netherlands**, 4-5 July 2022 (opening course of the UN International Law Fellowship for diplomats from around the world)
- (11) 'One health from a legal perspective: what is missing in international law?', EU/Mexico-convened event on One Health and the Global Pandemic Treaty, CICG, Geneva – Switzerland, 30 June 2022 (presentation during a workshop)
- (12) 'An ICJ advisory opinion on climate change: between form and substance', Peace Palace, The Hague The Netherlands, 20 June 2022 (public lecture)
- (13) 'An ICJ advisory opinion on climate change: what to expect?', University of the South Pacific, Suva Fiji, 2 June 2022 (keynote speech)
- (14) 'Foundations of Green Constitutionalism', Harvard Rockefeller Centre, Cambridge MA-Santiago de Chile, 20 April 2022 (keynote lecture on the ongoing constitutional process in Chile)
- (15) 'The Ethics of Energy', Cambridge Festival of Ideas, Cambridge UK, 4 April 2022 (public lecture)
- (16) 'Regulatory Powers, Sustainability and International Investment Law', Clyde & Co / Queen Mary University, 30 March 2022 (Opening keynote speech for the conference Turning Aspirations into Reality: Go Green, Be Ethical and Protect your Company)
- (17) 'Regulatory Powers in International Investment Law', UK Government Department for International Trade, 17 February 2022 (training seminar for UK Government officials)
- (18) 'On the borderline: The EU CBAM and its place in the world of trade', Cambridge Institute for Sustainability Leadership, Cambridge – UK, 26 January 2022 (presentation at the launch of an expert report commissioned by Microsoft on the EU's proposed carbon border adjustment measure)
- (19) 'Climate Change before the World Court', **Chittagong Independent University**, **Dhaka Bangladesh**, 27 October 2021 (Keynote lecture at the invitation of Chittagong's vice-chancellor)
- (20) 'Investment arbitration and the sustainability transition', Public International Law Seminar Series, Singapore International Dispute Resolution Academy/Rajah & Tann Singapore LLP, 20 October 2021 (panel on climate change and international disputes)
- (21) 'Geopolitics of the Energy Transition', Cour des Comptes, Paris France, 30 September 2021 (seminar at the invitation of the president of the French Cour des comptes)
- (22) 'Ecocide: Legal Revolution or Symbolism', Webinar on the launch of the definition of Ecocide, 23 September 2021
- (23) 'The Green Transition: Evolution of Treaty Protection and the Arbitration Landscape', **Paris Arbitration Week**, **Cleary Gottlieb Event**, 22 September 2021 (panel on the implications of the energy transition for investment law and arbitration)
- (24) 'Are international law sources adapted to environmental challenges?', 100th Anniversary of the Institut de Hautes Etudes Internationales of Paris, 16 September 2021 (keynote lecture)
- (25) 'International Law and Global Governance', **Institut de Droit International, Beijing Session**, 28 August 2021 (panel at the invitation of IDI's President, ICJ Judge Xue Hanqin)
- (26) 'The legal organisation of the Anthropocene: A research agenda', Max Planck Institute for Geoanthropology, Launch Event, 4 June 2021 (lecture at a launch event)
- (27) 'Fifty years after the Stockholm Conference: The long road towards the formulation of binding global principles of environmental protection', International Union for the Conservation of Nature (IUCN), Geneva – Switzerland, 31 May 2021 (chaired a panel on the anniversary of the 1972 Stockholm Conference on the Human Environment)

- (28) Expert consultation: 'Pathogen Sharing under the Nagoya Protocol and other International Legal Frameworks' National Academies Influenza Study Committee, Global Coordination, Partnerships, and Financing committee's Pathogen Sharing Group, 7 May 2021
- (29) 'Seminar on the Law of State Responsibility', UN Regional Course of International for Latin-America and the Caribbean, 4-7 May 2021 (training course for diplomats from the GRULAC region)
- (30) 'ISDS Reform and Climate Change: A Chilling Topic in a Warming World', Harvard International Arbitration Law Students Association / Cambridge Arbitration Society, 29 April 2021 (chaired a panel with distinguished colleagues, including the former ICSID Secretary General)
- (31) 'Temas actuales en derecho del cambio climatico', **Instituto del Servicio Exterior de la Nacion (ISEN)**, **Buenos** Aires – Argentina, 22 April 2021 (course for trainee diplomats)
- (32) 'The green energy transition', **Harvard Reunion Speech**, **Cambridge MA**, 17 April 2021 (delivered a lecture at the occasion of the reunion event of the 2006 Harvard Law School's class)
- (33) 'A Global Pact for the Environment', King's College, Cambridge UK, 31 March 2021 (presentation at the launch of the Global Pact coalition)
- (34) 'Judging the Climate Crisis: the Role of the International Court of Justice in Addressing Environmental Harms', American Society of International Law – Washington DC – US, 24 March 2021 (chaired a roundtable discussion)
- (35) 'Investment, human rights, and sustainable development in a changing Latin American order', American Society of International Law Washington DC US, 17 March 2021 (lecture in an event)
- (36) 'Framing causality for investment in the Anthropocene', Third Annual Responsible Investment Forum, Trinity College Cambridge, UK, 27 February 2021 (lecture in an annual conference)
- (37) 'Investment Arbitration and the Climate Emergency', GAR Interactive BITs, Washington DC US, 21 January 2021 (spoke at event for investment arbitration practitioners)
- (38) 'Reframing environmental law: from 'optimising' false certainties to 'steering' under true uncertainty', Hebrew University of Jerusalem Israel, 12 January 2021 (presentation in a research seminar)
- (39) 'Regulating new zoonotic disease outbreaks: international legal frames', International Law, Science and Technology in the Time of COVID-19, Lauterpacht Centre for International Law, Cambridge UK, 4 December 2020 (participation in a roundtable discussion)
- (40) 'Protecting the Environment in Investment Arbitration', Casablanca Arbitration Days 2020, Casablanca International Mediation and Arbitration Centre – Morocco, 3 December 2020 (co-run a two-hour session with over 40 senior practitioners)
- (41) 'BIC Showcase: The Impact of Climate Change What every Bar Association needs to know', International Bar Association (IBA), 19 November 2020 (panel with M. Gingell, F. McLeod, L. McLeod and J. Teulings)
- (42) 'Arbitration and Environment', Swiss Arbitration Association, Geneva Switzerland, 29 October 2020
- (43) 'Prevention and response in the International Health Regulations', Lauterpacht Centre for International Law, Cambridge – UK, 13 October 2020 (Fellows lunch discussion)
- (44) Discussion of Zhu Ying's 'The Structural Tension between Environmental Protection and Investment Protection in International Law', Ninth Annual Junior Faculty Forum for International Law, NYU/Nottinham/EUI/Renmin, 8 October 2020
- (45) 'Principios democráticos y su reconocimiento en derecho internacional', Instituto del Servicio Exterior de la Nacion (ISEN), Buenos Aires – Argentina, 4 September 2020 (lecture co-taught with Ambassador M. Oyarzabal for Argentine diplomatic service)
- (46) 'Climate Change in a post-COVID world how can we re-build greener?', Clifford Chance and Australian Mining and Petroleum Law Association, Perth Australia, 12 August 2020 (panel with G. Chan, A. Murphy and P. Sealey)

- (47) 'Investor Obligations in Investment Treaties', Event organised by Curtis Mallet-Prevost, Colt & Mosle, Buenos Aires – Argentina, 4 August 2020 (closing event of the Geneva MIDS online course in Latin-America, panel with L. Contreras, C. Frutos-Peterson, L. Johnson and L. Ricart)
- (48) 'Claims in Climate Change', **Event organised by Hogan Lovells, Paris Arbitration Week France,** 8 July 2020 (panel with L. Gouffies, A. Magnusson, L. Nguyen and P. Thieffry)
- (49) 'Global Environmental Governance: History and Trends' / 'Water Governance and Markets', **The Graduate** Institute – Geneva – Switzerland, 18 and 24 June 2020 (lectures for the online executive education programmes)
- (50) 'The Global Environmental Crisis: Rising to the Challenges', **The Graduate Institute Geneva Switzerland**, 15-17 June 2020 (organised and taught the environment segment of the Summer Programme on International Affairs)
- (51) 'Systematicity in International Law', **Humboldt University**, **Berlin Germany**, 12 June 2020 (participation in webinar organised by Campbell McLachlan as part of a book project)
- (52) SDG 7: Energy', Stockholm University Sweden, 4 June 2020 (authors' webinar to discuss content of contributions)
- (53) 'Distributional Aspects of Energy Law', University of London, Queen Mary UK, 2 June 2020 (authors' webinar to discuss content of contributions)
- (54) 'Climate Change Litigation', University of Oxford UK, 28 May 2020 (webinar discussing contentious and advisory avenues for climate change litigation)
- (55) 'Multiscale and Multidimensional Analysis of the Energy-Health Nexus', **The Graduate Institute Geneva Switzerland**, 19 and 25 May 2020 (teaser lecture for the online executive education programmes)
- (56) 'Introducing words of the Anne Peters' keynote lecture', **Cambridge International Law Conference**, 30 April 2020
- (57) 'General Introduction to International Law', UN Regional Couse on International Law (ECA), Addis Ababa Ethiopia, 3-4 February 2020 (general introduction to the UN Regional course on international law)
- (58) 'State Responsibility' / 'Responsabilidad del Estado', Lauterpacht Centre for International Law, Cambridge UK, 13-14 November 2019 (lectures recorded for the UN Audivisual Library of International Law, in English and Spanish)
- (59) 'The PWH Consultation Process as a model for engagement with States', 5th Meeting of the Parties of the Protocol on Water and Health, Belgrade Serbia, 20 November 2020 (side event organised by Earth Justice)
- (60) 'Le droit international au défi de l'Anthropocène', Faculté de Droit et de Science Politique d'Aix-Marseille Université, Aix-en-Provence – France, 16 septembre 2019 (keynote lecture for the formal opening of the academic year)
- (61) 'The Organisation of the Anthropocene', University of Helsinki Finland, 26 August 2019 (lecture series as part of the Helsinki Summer Seminars)
- (62) 'International Environmental Law', **Peace Palace**, **The Hague The Netherlands**, 30-31 July 2019 (series of lectures for the International Law Fellowship programme organised by the UN Secretariat at the Peace Palace)
- (63) 'Are we going too fast? Past attempts to develop a Global Pact for the Environment', Sorbonne, A Global Pact for the Environment. Legal Foundations, Paris – France, 10 May 2019 (lecture on the history of Global Pacts for the Environment)
- (64) 'General Introduction to International Law', UN Regional Couse on International Law (ECLAC), Santiago Chile, 29-30 April 2019 (general introductory course to the four-week session for diplomats)
- (65) 'In No One's Hands: The Organisation of the Anthropocene', Clareity Symposium 2019, Clare College, Cambridge UK, 14 March 2019 (keynote lecture)
- (66) 'Climate Change in International Law', **Climate Change and Security Conference, London UK**, 26 November 2018 (lecture and discussion).

- (67) 'Il progetto di Patto globale per l'ambiente', Università degli Studi di Siena, Siena Italy, 19 November 2018 (keynote lecture)
- (68) 'Climate Change Responsibility in International Law', University of Graz, Graz Austria, 8 November 2018 (plenary lecture).
- (69) 'The Organisation of the Anthropocene', University of Cambridge, Departmental Open Days, 2 November 2018 (public lecture)
- (70) 'The Use of Conciliation as a Means to Manage or Settle Maritime/Territorial Disputes: The Belize-Guatemala and Australia-Timor Leste Processes in Perspective', OSCE Conference, Geneva – Switzerland, 12 October 2018 (presentation)
- (71) 'The War on Plastic', **The Graduate Institute, Geneva Switzerland**, 11 October 2018 (presentation in a round-table).
- (72) 'La controversia entre Bolivia y Chile relativa al acceso al mar', Café CNN Atlanta, United States, 2 October 2018 (televised intervention).
- (73) 'La Reforma del Sistema de Protección de las Inversiones Internacionales: Macro y Micro Perspectivas', Biennial Congress of LASIL, Buenos Aires – Argentina, 25 September 2018 (plenary lecture)
- (74) 'Urbanización y cambio climático', UNISUL Santa Catarina Brazil, 19 September 2018 (keynote)
- (75) 'In Our Hands? The Legal Organisation of the Anthropocene', Ecole Normale Supérieure (Ulm), Paris France, 29 May 2019 (keynote lecture at the Conference The Right Use of the Earth: Knowledge, Power and Duties in a Finite Planet)
- (76) 'Riflessioni sulla ricerca giuridica attuale in diritto internazionale', Università Cattolica di Milano, Milano Italy, 23 May 2018 (public lecture)
- (77) 'International Law between States and Non-States', 7th Cambridge International Law Conference, Cambridge UK, 4 April 2018 (keynote address)
- (78) 'International Mechanisms to Implement the Rights to Water and Sanitation', World Water Forum, Brasilia Brazil, 22 March 2018 (round-table discussion with the Special Rapporteur on the Right to Water, Leo Heller, on implementation mechanisms)
- (79) 'Green Industrial Policy and Trade', The Graduate Institute, Geneva Switzerland, 22 February 2018 (International launching by PAGE Partners – UNEP/UNIDO – of the Green Industrial Policy and Trade: A Tool-Box)
- (80) 'General Introduction to International Law', UN Regional Couse on International Law (ECA), Addis Ababa Ethiopia, 5-6 February (general introduction to the UN Regional course on international law).
- (81) 'La protection de l'environnement en droit international général', Université Paris 2, Panthéon-Assas IHEI, Paris – France, 29 January – 2 February (lecture series at the IHEI of Paris at the invitation of Prof. Carlo Santulli)
- (82) 'The protection of the rights to water and sanitation under the Protocol on Water and Health', Geneva Academy of International Humanitarian and Human Rights Law - Switzerland, 25 October 2017 (presentation during the Meeting between UNECE Environmental Compliance Committees and the UN Human Rights Treaty Bodies).
- (83) 'Human Rights in Investment Arbitration', Allen & Overy, London UK, 19 October 2017 (presentation and roundtable discussion on whether human rights should have a role in investment arbitration proceedings)
- (84) 'Green Industrial Policy and Trade: Synergies and Conflicts', Lecture at the International Labour Organization Switzerland, 5 October 2017.
- (85) 'Experiments in International Adjudication: Historical Accounts', Lauterpacht Centre, Cambridge UK, 15 September 2017 (opening of a workshop within the context of a book project forthcoming with CUP).

- (86) 'The role of the public in supporting compliance with international water agreements', Hotel Montenegro, Budva Montenegro, 14 September 2017 (side event within the framework of the Conference of the Parties of the Aarhus Convention).
- (87) 'Technological transitions and the future of Energy', **Pasargad Advanced Research Initiative on Energy and** Environment, Tehran – Iran, 11 September 2017 (guest lecture and training)
- (88) 'Green Industrial Policy and Trade', **The Graduate Institute, Geneva Switzerland**, 28 August 2017 (presentation of the draft 0 of the UNEP/UNIDO manual on green industrial policy and trade)
- (89) 'Towards a Global Environment Pact', Conseil Constitutionnel, Paris France, 23 June 2017 (participation in a one-day closed expert workshop on the drafting of a Global Environment Pact on the initiative of the French government)
- (90) 'Welcome remarks: Launch of the Platform on International Energy Governance', University of Cambridge UK, 22 June 2017 (within the context of the Philomathia funded project on the Law of Energy Transitions)
- (91) 'The influence of environmental protection on the fabric of international law', Certosa di Pontignano, Siena Italy, 20 May 2017 (symposium presentation)
- (92) 'The prospects of the Sustainable Development Goals', UN Office in Geneva Switzerland, 17 May 2017 (participation in a roundtable)
- (93) 'Foreign Investment and Environmental Regulation in Contemporary International Law', Sciences Po, Paris France, 7 March 2017 (guest lecture)
- (94) 'The rights to water and sanitation', **The Graduate Institute**, **Geneva Switzerland**, 8 May 2017 (lunch briefing on the activities of the Protocol on Water and Health and its Compliance Committee)
- (95) 'The science/policy bridge and Nexus governance in Brazil', **University of Brasilia**, **Brasilia Brazil**, 2 May 2017 (participation in a workshop within the context of the BRIDGE project)
- (96) 'Governing the Nexus in Brazil: Engaging Stakeholders', UNISUL, Florianopolis Brazil, 27 April 2017 (stakeholder engagement meeting within the context of the BRIDGE project)
- (97) 'General Introduction to International Law', UN Regional Couse on International Law (ECLAC), Santiago Chile, 24-25 April 2017 (general introductory course to the four-week session for diplomats)
- (98) 'Le droit dans l'Anthropocène', Ecole de Hautes Etudes en Sciences Sociales (EHESS), Paris France, 1 February 2017 (roundtable with Mireille Delmas-Marty and Philippe Descola on the role of law in the Anthropocene narrative)
- (99) 'Comparative Environmental Law', C-EENRG, Cambridge UK, 20-21 January 2017 (two-day closed expert workshop to discuss the contributions towards the Oxford Handbook of Comparative Environmental Law, which I co-edit with E. Lees)
- (100) 'Recent Practice and Case-law of International Courts and Tribunals', UN International Law Week, New York - United States, 27 October 2016 (lecture in the context of a roundtable featuring, among others, the President of the International Court of Justice, Ronny Abraham, the President of the UN Mechanism for International Criminal Tribunals, Theodor Meron, and Professor Marcelo Kohen).
- (101) 'Arbitraje de inversiones y derechos humanos: tendencias actuales', Comité Español de Arbitraje, Capítulo Suizo, Geneva – Switzerland, 11 July 2016 (guest lecture)
- (102) 'Foreign Investment and the Environment in International Law', Kalliopi Koufa Foundation Thessaloniki, Greece, 1 July 2016 (advanced training)
- (103) 'Is energy the culprit or the solution to achieving the sustainable development and climate change goals?', Geneva Energy Conversation, Graduate Institute/UNECE – Geneva, Switzerland, 30 May (panelist)
- (104) 'International Investment Proceedings: Converging Principles', Universita di Roma La Sapienza Gaetano Morelli Lectures (third edition), Roma – Italy, 27 May 2016 (keynote lecture series).

- (105) 'L'influence du droit international de l'environnement sur les entreprises multinationales', Auditorium des Archives Nationales, Paris – France, 20 May 2016 (invited lecture at the Colloque annuel de la Société française pour le droit international – L'entreprise multinationale et le droit international)
- (106) 'Climate Change after Paris', University of Siena, Siena Italy, 17 May 2016 (invited lecture)
- (107) 'The Rise and Fall of Sustainable Development (1962-2015)', Universitat Rovira i Virgili Tarragona, Spain, 5 May 2016 (opening keynote speech of the Tarragona International Environmental Law Conference)
- (108) 'The Paris Climate Agreement', Universita di Roma, La Sapienza, Rome Italy, 3 May 2016 (doctoral workshop)
- (109) 'International Investment Arbitration', Universita di Roma, La Sapienza, Rome Italy, 2-13 May 2016 (series of lectures at the invitation of Professors Enzo Cannizzaro and Beatrice Bonafe)
- (110) 'The Rio Declaration after a quarter of a century', IUCN's World Environmental Law Congress, Rio de Janeiro – Brazil, 29 April 2016 (keynote speech of the third plenary meeting of IUCN's World Environmental Law Congress)
- (111) 'Legal constraints on the energy transition', Uria Menendez, Madrid Spain, 14 April 2016 (seminar for practicing lawyers)
- (112) 'La interpretación autentica en derecho internacional publico', Universidad Autonoma de Madrid, Madrid Spain, 14 April 2016 (presentation at the Professorial Workshop of the UAM's Faculty of Law)
- (113) 'El Concepto de Soberania Estatal en las Relaciones Economicas Internacionales', Universidad Autonoma de Madrid, Madrid – Spain, 13 April 2016 (lecture to students of the degree in international relations)
- (114) 'Derechos humanos y medio ambiente en derecho internacional', Universidad Autonoma de Madrid, Madrid Spain, 12 April 2016 (seminar for advanced students)
- (115) 'General Introduction to Public International Law', UN Regional Courses on International Law, Montevideo

 Uruguay, 4-7 April 2016 (opening course)
- (116) 'Of exceptions and their avatars', University of Cambridge UK, 31 March 2016 (presentation as part of the Conference 'Exceptions in International Law')
- (117) 'La responsabilité solidaire en droit international, européen et comparé de l'environnement', College de France, Paris – France, 29 March 2016 (lecture at the invitation of Prof. Alain Supiot, recording available at: <u>http://www.college-de-france.fr/site/alain-supiot/seminar-2016-03-29-10h45.htm</u>
- (118) 'Le droit dans l'Anthropocene', College de France, Paris France, 23 March 2016
- (119) 'El Acuerdo de Paris sobre el Cambio Climatico y su Talon Sino-Americano', Universidad Autonoma de Madrid, Madrid – Spain, 15 March 2016 (keynote lecture organized by ELSA)
- (120) 'The Paris Agreement and the Future of Climate Change Litigation', Fundación para la Investigación sobre el Derecho y la Empresa (FIDE), Madrid Spain, 22 February 2016 (seminar for senior practitioners)
- (121) 'Climate Change and Energy after COP-21: Introductory Remarks', Selwyn College, Cambridge UK, 22 January 2016 (opening of the Conference 'Climate Change and Energy after Paris')
- (122) 'The international legal framework of the energy transition', Instituto de Ciencias Juridico-Politicas, University of Lisbon, Lisbon – Portugal, 24 November 2015 (closing keynote address at the Conference at the Lisbon Energy Conference on Regulatory Stability)
- (123) 'Foreign Investment and the Environment in International Law: The Current State of Play', University of Oslo, Oslo – Norway, 5-6 November 2015 (Expert round-table within the Symposium The Present and Future Role of Investment Treaty Arbitration in Adjudicating Environmental Disputes)
- (124) 'The Future of the Climate Change Regime', Universidade Federal de Santa Catarina, Florianopolis Brazil, 17 August 2015 (opening lecture for the Simpósio Internacional Mudanças Climáticas e Recursos Genéticos: Regulamentação Jurídica na COP21 funded by the Brazil Federal Government. Recording available at: <u>https://www.youtube.com/watch?v=7_E8fvHX7mI</u> - starting a minute 1:02

- (125) 'Regulating externalities of foreign investment in extractive industries', World Economic Forum, Geneva Switzerland, 11 June 2015 (seminar as part of the E15 Initiative on extractive industries)
- (126) 'Public interests of the host State', General Principles of Law and International Investment Arbitration, University of Padova – Italy, 29 May 2015 (lecture)
- (127) 'Legal aspects of pillar 4 actors in climate governance', Yale Climate Dialogue, Paris France, 26 May 2015 (seminar)
- (128) 'Urbanisation and Climate Change Mapping City Action', Great Cities Conference, London UK, 1 May 2015 (lecture).
- (129) 'Intellectual property rights as protected investments', University of Cambridge, Cambridge UK, 28 April 2015 (seminar).
- (130) 'Accommodating human rights and environmental protection within investment law', Global Arbitration Review (GAR) Live BITs Conference, Washington DC United States, 27 April 2015 (lecture).
- (131) 'The Debate over Water Markets', Graduate Institute, Geneva Switzerland, 23 April 2015 (lecture).
- (132) "Good" energy policy from a legal perspective', In Search of Good Energy Policy, Cambridge UK, 17 March 2015 (research workshop).
- (133) 'Public participation in extractive industry projects', **World Economic Forum, Geneva Switzerland**, 12 March 2015 (seminar as part of the E15 Initiative on extractive industries).
- (134) 'Empowering women as a climate policy', Creative mornings talk, Impact Hub Geneva Switzerland, 6 March 2015 (recording available at: <u>http://creativemornings.com/talks/jorge-e-vinuales/1</u>).
- (135) 'Climate 2015 The Role of Civil Society', International Festival and Forum on Human Rights, Geneva Switzerland, 28 February 2015 (roundtable on civil society activism)
- (136) 'Geneva as a Global Environmental Hub', **Graduate Institute**, **Geneva Switzerland**, 26 February 2015 (introductory keynote speech for the roundtable organized by the Graduate Institute).
- (137) 'International constraints on energy transition policies', University of Cambridge, Cambridge UK, 22 January 2015 (seminar organized by Cambridge Energy Network)
- (138) 'Nuclear Weapons under International Environmental Law', Hofburg Palace, Vienna Austria, 9 December (lecture at the Vienna Conference on the Humanitarian Impact of Nuclear Weapons, recording available at: <u>http://www.law.cam.ac.uk/press/news/2014/12/professor-jorge-vinuales-addresses-vienna-conference-on-the-humanitarian-consequences-of-nuclear-weapons/2862</u>).
- (139) 'The Sources of Foreign Investment Regulation', **University of Fribourg**, **Fribourg Switzerland**, 6 December 2014 (workshop in preparation of the Oxford Handbook on the Sources of International Law).
- (140) 'The Laws of Energy', University of Cambridge, Cambridge UK, 10 November 2014 (seminar at the Faculty of Economics).
- (141) 'Les motifs non-juridiques dans la jurisprudence environnementale internationale', ENS (Ulm), Paris France, 7 November 2014 (lecture).
- (142) 'International Legal Constraints on Energy Policy', University of Cambridge, Cambridge UK, 4 November 2014 (seminar at the Centre for Climate Mitigation Research).
- (143) 'Foreign Investment and the Environment in International Law: Recent Developments', ELTE University, Budapest – Hungary, 10 October 2014 (seminar)
- (144) 'Environmental Transition Policies', Nanjing Agricultural University Nanjing, China, 15 September 2014 (keynote address, recording available at: <u>http://www.wxbgt.com/serie_102868.shtml</u>)
- (145) 'Conflicts between human rights and environmental protection', Universidade de Sao Paulo Sao Paulo, Brazil, 6 August 2014 (keynote address organised by the USP)

- (146) 'L'Etat face a la protection internationale de l'entreprise', College de France Paris, France, 13 June 2014 (lecture hosted by the Chaire d'Etat social et mondialisation: Analyse juridique des solidarities, recording available at: <u>http://www.college-de-france.fr/site/alain-supiot/seminar-2014-06-12-16h30.htm</u>)
- (147) 'Customary Law in Investment Regulation', Associazione Italiana per il Diritto Internazionale Rome, Italy, 31 May 2014 (lecture at the symposium organised by the Italian Yearbook of International Law)
- (148) 'Intergenerational equity Some concrete legal expressions', Model Institutions for a Sustainable Future Budapest, Hungary, 26 April 2014 (lecture at the symposium convened by the Hungarian Commissioner for Human Rights).
- (149) 'Politicas para una economia verde', Universitat Rovira i Virgili Tarragona, Spain, 27 March 2014 (seminar for doctoral students)
- (150) 'Arbitraje internacional y politicas ambientales', Fundación para la Investigación sobre el Derecho y la Empresa (FIDE) Madrid, Spain, 25 March 2014 (seminar for senior practitioners)
- (151) 'Human Rights and the Environment', Geneva Centre International de Conferences, The Future of Human Rights Forum, 10 December 2013 (launching symposium of the FHRF)
- (152) 'Energy in Public International Law', **University of Cambridge**, 27 November 2013 (Speaker series organized by the Lauterpacht Centre for International Law).
- (153) 'Changing paradigms and discourses in international environmental law', ASIL/ESIL Joint Event Geneva, 22 November 2013, Joint Event of the American Society of International Law and the European Society of International Law.
- (154) 'Introductory and concluding speech', **Ministry of Foreign Affairs, The Hague The Netherlands**, 4-5 November 2013 (symposium on the relations between foreign investment and environmental law)
- (155) 'Sovereignty in Foreign Investment Law', University of Oxford, All Souls College UK, 17 October 2013 (Speaker series organised by Oxford's Public International Law Group)
- (156) 'The Rio Declaration on Environment and Development', Geneva Academy of International Humanitarian Law and Human Rights – Switzerland, 4-5 October 2013 (workshop for the preparation of a commentary of the Rio Declaration)
- (157) 'Responsabilites communes mais differenciees', CERIC, Aix-en-Provence France, 28 September 2013.
- (158) 'La Evolución del Derecho Ambiental Internacional (1972-2012)', Organization of American States, Rio de Janeiro – Brazil, 19 – 20 August 2013 (Annual course on international law organized by the OAS and the Inter-American Juridical Committee)
- (159) 'Foreign Investment and the Environment in International Law', Universidade de São Paulo/Pontifícia Universidade Católica de São Paulo/ Universidade Presbiteriana Mackenzie, São Paulo – Brazil, 11 – 23 August 2013 (Doctoral Seminar)
- (160) 'Designing a Fissile Materials Regime: Insights from Multilateral Environmental Agreements', International Law and Policy Institute – Norway, 17 June 2013 (Symposium on Nuclear Weapons in International Law)
- (161) 'Designing Investment Policies in Developing Countries', Kigali Institute of Administration and Management Rwanda, 3 June 2013 (capacity-building seminar for government officials).
- (162) 'Le droit international au travers le développement de ses principes', The Graduate Institute, Geneva Switzerland, 29 May 2013 (round-table with Georges Abi-Saab, Pierre-Marie Dupuy et Peter Haggenmacher).
- (163) 'Judicial Legitimacy, domestic and international', University of Amsterdam, Amsterdam The Netherlands, 24 May 2013 (Biennial Research Forum of the European Society of International Law).
- (164) 'The Legal Relevance of the Concept of Sustainable Development', United Nations Office, Geneva, Switzerland, 20 March 2013 (within the context of the Geneva International Model United Nations).
- (165) 'Foreign Investment and the Environment in International Law', University of Edinburgh, Edinburgh Scotland, 11 March 2013 (Keynote as part as the Brodies Environmental Law Lectures series)

- (166) 'International Environmental Law and Climate Change', International Conference Center, Geneva Switzerland, 5 February 2013 (lecture given as part of program of continuing education for students of the Australian National University)
- (167) 'Regulación ambiental, comercio e inversiones', **World Trade Organization, Geneva Switzerland**, 7 November 2012 (seminar for officials and diplomats from Latin-American countries)
- (168) 'La justice climatique', 6 November 2012, United Nations, Geneva Switzerland (conference for the annual seminar at the UN Offices in Geneva)
- (169) 'A Tobin Tax on Water Transactions ?', TEDx Zürich, TSR Studios, Zürich Switzerland, 25 October 2012 (recording available at: <u>https://www.youtube.com/watch?v=EgOf8DGSjWE</u>)
- (170) 'Introduction au droit et a la pratique du développement durable', **Bujumbura Burundi**, 24-27 September 2012 (capacity-building training course).
- (171) 'El Arbitraje de Inversión en América Latina', Rio de Janeiro Brazil, 23 August 2012 (Conference within the framework of the Second Congress of the Latin-American Society of International Law)
- (172) 'The Protection of the Environment and Armed Conflict, University of Geneva, Geneva Switzerland, 17 July 2012 (roundtable organized as a side event to the July session of the UN International Law Commission).
- (173) 'The 'Investment Law' Term of the Green Economy Equation', **Rio de Janeiro Brazil**, 20 June 2012 (lecture given within an official side event to the Rio Summit on Sustainable Development).
- (174) 'Implementing Sustainable Development Strategies: Selected Issues', Yerevan Armenia, 5-6 June 2012 (capacity-building training course).
- (175) 'Cartographies imaginaires : Autour du concept de 'régime spécial' dans les rapports entre droit humanitaire et droit de l'environnement', Geneva Academy of International Humanitarian Law and Human Rights, Geneva – Switzerland, 1 June 2012 (seminar).
- (176) 'Integrating Environmental Considerations in Foreign Investment Disputes', UNIL, Lausanne Geneva, 24 May 2012 (seminar).
- (177) 'The Multilateral Climate Negotiations', World Health Organization, Geneva Switzerland, 22 May 2012 (seminar).
- (178) 'The Dormant Environment Clause in Trade and Investment', Ottawa Canada, 11 May 2012 (lecture given within the context of the symposium 'Legal Preparedness for the Global Green Economy', coorganized by the European Commission, the International Development Law Organization, the Center for International Sustainable Development Law and the University of Ottawa)
- (179) 'Investment policy framework for sustainable development', UNCTAD, Geneva Switzerland, 27 February 2012 (expert meeting in preparation of the World Investment Report 2012)
- (180) 'Assessing the impact of MEAs on foreign investment disputes', Harvard Law School, Cambridge MA United States, 7 February 2012 (lecture organized by the Environmental Law Program)
- (181) 'Climate Regulation despite Climate Negotiations', Azerbaijan Diplomatic Academy, Baku Azerbaijan, 2 November 2011 (keynote).
- (182) 'Advanced Training on Climate Change Regulation', **Baku Azerbaijan**, 31 October 2 November 2011 (capacity-building training course)
- (183) 'The Other Component of Liberalisation: BITs and their Impact', **Tbilisi Georgia**, 20-22 October 2011 (capacity-building training course)
- (184) 'The dormant environment clause', International Chamber of Commerce, Paris France, 3 October 2011 (lecture).
- (185) 'Interactions between international environmental law and international economic law', World Trade Organization Public Forum, Geneva Switzerland, 20 September 2011 (lecture).

- (186) 'Global business models and the impact of international economic law: The investment side of the equation', World Trade Organization Public Forum, Geneva – Switzerland, 20 September 2011 (lecture).
- (187) 'Encrucijadas normativas en el contencioso ambiental internacional', Mar del Plata Argentina, 27 August 2011.
- (188) 'Advanced Training in International Investment Law and Arbitration', **Tbilisi Georgia**, 24-29 July 2011 (capacity-building training course).
- (189) 'The International Regulation of Chemicals: The listing of Endosulfan in Annex A to the POP Convention', **Global Health Programme, Geneva Switzerland**, 9 June 2011 (seminar).
- (190) 'Oil and Gas in International Law: Regulatory Models and Applications', **Tallinn Estonia**, 27 May 2011 (lecture at the Research Forum organized by the European Society of International Law).
- (191) 'Protecting the Environment in the XXIst Century: The Role of the Private Sector', **The Graduate Institute**, **Geneva Switzerland**, 20-21 May 2011 (seminar).
- (192) 'How enforcible is climate justice?', Geneva Academy of International Humanitarian Law and Human Rights, Geneva – Switzerland, 7 March 2011 (seminar).
- (193) 'Contemporary Challenges in the Realization of Economic, Social and Cultural Rights', Geneva Academy of International Humanitarian Law and Human Rights, Geneva Switzerland, 11 February 2011 (seminar).
- (194) 'La otra cara de la moneda: políticas ambientales y riesgo de litigios en materia de inversiones', World Trade Organization, Geneva - Switzerland, 7 December 2010 (Lecture given within the framework of the advanced course on dispute settlement).
- (195) 'The Enforcement of Investment Arbitral Awards', The Graduate Institute, Geneva Switzerland, 23 October 2010 (Joint Conference organised by the American Society of International Law, the European Society of International Law, and the Latin-American Society of International Law).
- (196) 'The Intervention of Civil Society in Investment Proceedings: Current Trends', Vancouver Canada, 5 October 2010 (Lecture at the Annual meeting of the International Bar Association).
- (197) 'International Environmental Law and Human Rights', Yerevan Armenia, 29 October 1 November 2010 (capacity-building training course).
- (198) 'La distribución del riesgo regulatorio en materia ambiental', **Instituto de Investigaciones Jurídicas, Ciudad** de México Mexico, 7 September 2010 (lecture).
- (199) 'Effectiveness and Fairness in the International Climate Change Regime', University of Cambridge United Kingdom, 2 September 2010 (Lecture at the Biennial Congress of the European Society of International Law).
- (200) 'Water: Whose Property? The Future of Water for All', **The Graduate Institute, Geneva Switzerland**, 9 June 2010 (roundtable).
- (201) 'Copenhagen and beyond: Do we have the institutions to respond to climate change?', **Bern Switzerland**, 2 December 2009 (lecture).
- (202) 'Climate Services: Building on the World Climate Conference 3', The Graduate Institute, Geneva Switzerland, 2 December 2009 (seminar).
- (203) 'El Derecho Ambiental Internacional y el Cambio Climático', Azul Argentina, 13 November 2009 (lecture).
- (204) 'RED, REDD, REDD+: La Reducción de Emisiones derivadas de la Deforestación y sus Variantes', **Buenos** Aires – Argentina, 10 November 2009 (lecture).
- (205) 'Legal Techniques for Dealing with Scientific Uncertainty: Insights from International Environmental Law', University of Helsinki – Finland, 3 October 2009 (Lecture at the Research Forum jointly organized by the American Society of International Law and the European Society of International Law).
- (206) 'El Régimen Jurídico relativo al Cambio Climático: Perspectivas y Prospectivas', Organization of American States, Rio de Janeiro – Brazil, August 2009 (Lecture at the Annual course on international law organized by the OAS and the Inter-American Juridical Committee)

- (207) 'Distributive Justice and the Redesign of the Climate Change Regime', University of Oxford United Kingdom, Mansfield College, 11 July 2009 (lecture).
- (208) 'Conflit de normes en droit international: normes environnementales vs. protection des investissements', **Aix-en-Provence – France**, 5 July 2009 (lecture at the Annual symposium of the Société Française pour le Droit International).
- (209) 'Access to Water in Foreign Investment Disputes', Georgetown University, Washington DC United States, 26 February 2009 (seminar).