

JORGE E. VIÑUALES

Harold Samuel Professor of Law and Environmental Policy

Founder/first director, Cambridge Centre for Environment, Energy and Natural Resource Governance (C-EENRG)

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PROFESSIONAL EXPERIENCE (selection)

- **Cambridge Centre for Environment, Energy and Natural Resource Governance** Cambridge, 2014–2017
Founder and first director: relying on a £87'000 grant from HoD strategic funds, in little less than three years (October 2014 to September 2017), I drove and oversaw the transformation of C-EENRG (read ‘synergy’) from a paper proposal into a centre with over 40 fellows and 10 researchers, with its own dedicated space at the David Attenborough Building, a large portfolio of research projects, a thriving series of lectures, seminars and conferences, a working papers and reports series, etc (www.ceenrg.landecon.cam.ac.uk/).
- **UNECE/WHO-Europe Protocol on Water and Health, Geneva** Geneva, 2016–2017-
Chairman of the Compliance Committee
- **Cambridge University Press** Cambridge, 2016-
Founder and General-Editor, Cambridge Studies on Environment, Energy and Natural Resources Governance. The CS-EENRG series has already ten books under contract on both disciplinary (e.g. law, economics, political science) and interdisciplinary (e.g. modelling of social systems) subjects. Several books have already been published or are under production for publication in 2019 (<https://www.cambridge.org/core/series/cambridge-studies-on-environment-energy-and-natural-resources-governance/F21153CAF6FC4086F81EAB34C369CF3F#>)
- **Latin-American Society of International Law** Sao Paulo, 2007–2012–2016-
Co-founder and, since 2016, Director-General (www.lasil.org)
- **Lalive** Geneva, 2015–2019.
Of counsel
- **UN Regional Courses** Montevideo/Santiago/Addis Ababa, 2016–2017–2018-
General Introduction to International Law
- **Università di Roma – La Sapienza** Rome, 2016
Visiting Professor of International Law
- **University of Sao Paulo/Catholic University of Sao Paulo** Sao Paulo, 2013–2014–2015
CAPES Visiting Professor of International Law
- **Graduate Institute of International and Development Studies** Geneva, 2009–2013–2015-
Pictet Chair of International Environmental Law, then visiting/adjunct professor
- **Levy Kaufmann-Kohler** Geneva, 2008–2011.
Counsel
- **UNESCO Chair, Burundi** Bujumbura, 2008
Visiting Professor of Transitional Justice
- **Amnesty International, Swiss section** Bern, 2002–2005
Project Manager

PROFESSIONAL QUALIFICATIONS

Member of the Bar of New York and Buenos Aires, and former Board Member of the Geneva Bar (Section of Foreign Lawyers)

REPRESENTATIVE CASES AND ASSIGNMENTS

Experience in litigation-related work (arbitrator, counsel, co-counsel, expert, tribunal secretary, pre-litigation advice), legal advisory work (transactional work on contractual, regulatory and financial matters with international

components), and policy advisory work (for States, international organisations and NGOs). Detailed list available upon request.

EDUCATION

- **Sciences Po Paris**, PhD in political philosophy France
- **Harvard Law School**, LL.M. in international finance United States
- **The Graduate Institute**, Licence and D.E.A. in international relations (B.A. and M.A.) Switzerland
- **Université de Genève**, Licence and D.E.A. in political science (B.A. and M.A.) Switzerland
- **Universität Freiburg**, Liz. iur. (LL.B.) Switzerland
- **Universidad Nacional del Centro (UNICEN)**, Abogado (LL.B.) Argentina

RECENT RESEARCH GRANTS (selection)

- **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 (together with Dr Jean-Francois Mercure).
- **Financial Risk and the Impact of Climate Change: FRANTIC.** Funded by the UK Climate Resilience Programme. Amount: **£250,000**. Duration: February 2019 – February 2020. Co-Investigator.
- **The Law of Energy Transitions.** Funded by the Philomathia Foundation. Amount: **£115'000**. Duration: October 2015 – September 2017. Principal Investigator.
- **C-EENRG Establishment Grant.** Funded by: HoD Strategic Fund. Amount: **£87'000**. Duration: January 2015 – September 2017. Principal Investigator.
- **Technological Empowerment for family-farming agriculture in Santa Catarina: BRIDGE-TESC.** Amount: **£80'000**. Duration: January-December 2019. Co-Investigator.
- **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 has a policy PI in UNEP as well).
- **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.
- **Harnessing Foreign Investment to Promote Environmental Protection.** Funded by: Center for International Environmental Studies. Amount: **CHF 25'000**. Duration: October 2010 – April 2013 (funding for an international conference leading to a book). Principal Investigator.
- **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.
- **Biodiversity, Sustainable Development and the Law – International Conference and follow-up.** Funded by the ESRC IAA. Amount: **£13'500**. Duration: January 2015 – March 2015. Principal Investigator.
- **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.
- **Law in the Anthropocene.** Funded by Cambridge-Paris Sciences et Lettres Fund (project with the College de France). Amount: **£7860**. Duration: August 2015 – September 2016. Principal Investigator.

LANGUAGES

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

PUBLICATIONS (selection)

Books and monographic courses:

- (1) *The Architecture of Comparative Environmental Law* (monographic study for Oxford University Press, in progress)
- (2) *The International Law of Energy* (Cambridge University Press, on contract, forthcoming in 2019).
- (3) *The Organisation of the Anthropocene. In Our Hands?* (The Hague: Brill Research Perspectives, 2018).
- (4) *International Environmental Law* (Cambridge University Press, 2015, 2nd edn. 2018) (co-author with P.-M. Dupuy)
- (5) *The Application of Environmental Law to Nuclear Weapons Production, Deployment and Use* (London: Royal Institute of International Affairs (Chatham House), 2018) (co-authored with G. Le Moli).
- (6) *Green Industrial Policy and Trade: A Tool-Box* (Geneva: Partnership for Action on Green Economy, 2017) (practitioners' manual).
- (7) '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).
- (8) *Trade and the Green Economy* (Geneva: Partnership for Action on Green Economy, 2016) (training manual).
- (9) *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)
- (10) *Foreign Investment and the Environment in International Law* (Cambridge University Press, 2012, reprint 2015).
- (11) *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).
- (12) *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).
- (13) *The UN Secretary-General between Law and Politics* (Geneva: Graduate Institute of International Studies, 2005).

Edited volumes:

- (14) *Towards a Global Pact for the Environment: Legal Foundations* (C-EENRG Report featuring leading international environmental lawyers of the world to feed into the ongoing process towards the adoption of a Global Pact for the Environment) (co-edited with Yann Aguila).
- (15) *Experiments in International Adjudication: A Historical Account* (Cambridge University Press, manuscript completed, forthcoming April 2019) (co-edited with I. de la Rasilla).
- (16) *The Oxford Handbook on Comparative Environmental Law* (Oxford University Press, on contract, manuscript completed, forthcoming March 2019) (co-edited with Emma Lees).
- (17) *Comparative Environmental Law: A Reader* (Cheltenham: Edward Elgar, forthcoming 2019).
- (18) *Environmental and Energy Law: International, European and Comparative Dimensions*, vol. I-III (Cheltenham: Edward Elgar, 2017) (co-edited with E. Lees).
- (19) *Climate Policy after the 2015 Climate Conference*, Guest edited issue of Climate Policy, vol 17(1) (2017) (co-edited with J. Depledge, D. Reiner, E. Lees).
- (20) *The Rio Declaration on Environment and Development. A Commentary* (Oxford University Press, 2015).
- (21) *The Foundations of International Investment Law* (Oxford University Press, 2014) (co-edited with Z. Douglas and J. Pauwelyn).
- (22) *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).

- (23) *Harnessing Foreign Investment to Promote Environmental Protection: Incentives and Safeguards* (Cambridge University Press, 2013) (co-edited with P.-M. Dupuy) [translated into Chinese]
- (24) ‘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*.
- (25) *Diplomatic and Judicial Means of Dispute Settlement: Assessing Interactions* (Leiden: Martinus Nijhoff, 2012) (co-edited with L. Boisson de Chazournes and M. G. Kohen).

Peer-reviewed articles:

- (26) ‘The Protocol on Water and Health as an Instrument for Global Water Governance Integration’ (2019) 68 *International & Comparative Law Quarterly* 1.
- (27) ‘A Concise Research Agenda for Environmental Law’ (2018) 1 *Brill Open Law* 1-11.
- (28) ‘Evaluating regulatory strategies for mitigating hydrological risk in Brazil through diversification of its electricity mix’ (2019) *Energy Policy*, forthcoming (with Maria-Augusta Paim, Arthur Dalmarco, Chung-Han Yang, Pablo Salas, Jean-François Mercure, José Baltazar Guerra, Cristiane Derani)
- (29) ‘System Complexity and Policy Integration Challenges: the Brazilian Energy-Water-Food Nexus’ (2019) *Renewable Energy and Sustainability Reviews*, forthcoming (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).
- (30) ‘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) [this article is at the top percentile of research outputs tracked by altmetrics, out of more than 11 million scientific articles: <https://www.altmetric.com/details/43273073#score>]
- (31) ‘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)
- (32) ‘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).
- (33) ‘Too many butterflies? The micro-drivers of the international investment law system’ (2018) 9 *Journal of International Dispute Settlement* 628.
- (34) ‘La Protección Ambiental en el Derecho Consuetudinario Internacional’ (2017) 69/2 *Revista Española de Derecho Internacional* 71.
- (35) ‘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*).
- (36) ‘Investor diligence in investment arbitration: Sources and arguments’ (2017) 32 *ICSID Review-Foreign Investment Law Journal* 346-370.
- (37) ‘Climate policy after the Paris 2015 climate conference’ (2017) 17/1 *Climate Policy* 1 (with J. Depledge, D. Reiner, E. Lees)
- (38) ‘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)
- (39) ‘Intellectual Property Rights as Protected Investments: How Open are the Gates?’ (2016) 19 *Journal of International Economic Law* 91 (with C. Correa)
- (40) ‘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)
- (41) ‘Customary Law in Investment Regulation’ (2013/2014) 23 *Italian Yearbook of International Law* 23.

- (42) 'Green Investment after Rio 2012' (2014) 15 *International Community Law Review* 153.
- (43) '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)
- (44) 'Cartographies imaginaires: Observations sur la portée juridique du concept de « régime spécial » en droit international' (2013) 140 *Journal du droit international (Clunet)* 405.
- (45) 'The Rise and Fall of Sustainable Development' (2013) 22 *Review of European, Comparative and International Environmental Law (RECIEL)* 3.
- (46) 'The Secret of Tomorrow: International Organisation through the Eyes of Michel Virally' (2012) 23 *European Journal of International Law* 543.
- (47) '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).
- (48) 'Balancing Effectiveness and Fairness in the Redesign of the Climate Change Regime' (2011) 24 *Leiden Journal of International Law* 223.
- (49) 'The "Resource Curse" – A Legal Perspective' (2011) 17 *Global Governance* 197.
- (50) 'Du bon usage du droit international: Les négociations climatiques en perspective' (2010/2011) 56 *Annuaire français de droit international* 437.
- (51) 'Foreign Investment and the Environment in International Law: An Ambiguous Relationship' (2009/2010) 80 *British Yearbook of International Law* 244.
- (52) 'Iced Freshwater Resources: A Legal Exploration' (2009/2010) 20 *Yearbook of International Environmental Law* 188.
- (53) 'Legal Techniques for Dealing with Scientific Uncertainty in Environmental Law' (2010) 43 *Vanderbilt Journal of Transnational Law* 437.
- (54) 'Access to Water in Foreign Investment Disputes' (2009) 21 *Georgetown International Environmental Law Review* 733.
- (55) 'Las cuestiones medioambientales y el concepto de estado de necesidad' (2009) 119 *Universitas. Revista de Derecho* 223.
- (56) 'Michel Virally ou penser le phénomène juridique' (2009) 55 *Annuaire français de droit international* 1.
- (57) 'Conflicting Decisions in International Arbitration' (2009) 8 *The Law and Practice of International Courts and Tribunals* 91 (with F. Spoorenberg).
- (58) '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).
- (59) 'The Contribution of the International Court of Justice to the Development of International Environmental Law' (2008) 32 *Fordham International Law Journal* 232.
- (60) 'La protección del medio ambiente y su jerarquía normativa en derecho internacional' (2008) *Revista Colombiana de Derecho Internacional* 11.
- (61) 'State of Necessity and Peremptory Norms in International Investment Law' (2008) 14 *NAFTA: Law and Business Review of the Americas* 79.
- (62) 'Aspectos Conceptuales de la Jurisdicción Universal' (2008) *Revista de Derecho Penal y Procesal Penal* 9.
- (63) 'L'amicus curiae dans l'arbitrage d'investissement' (2007) 22 *ICSID Review-Foreign Investment Law Journal* 380 (with F. Grisel).
- (64) 'Impunity: Elements for an Empirical Concept' (2007) 25 *Law and Inequality* 115.
- (65) 'Amicus Intervention in Investor-State Arbitration' (2006/2007) *Dispute Resolution Journal* 72.
- (66) '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.

- (67) 'Human Rights and Investment Arbitration: the Role of *Amici Curiae*' (2006) *Revista Colombiana de Derecho Internacional* 231.
- (68) 'Autour du "crime des crimes": au-delà des affaires humaines?' (2005) *Raisons politiques* 9.

Collaborative interdisciplinary manuscripts under review

- (69) 'Mainstreaming the Water-Energy-Food Nexus through NDC Processes: An Assessment of a Policy Strategy, submitted and under review with *Climate Policy* (with Maria-Augusta Paim, Pablo Salas, Hector Pollitt, Jean-François Mercure and Neil Edwards).
- (70) 'New and Renewable Energy Social Enterprises Accessing Government Support: Findings from India' submitted and under review with *Energy Policy* (with Victoria A Plutshack, Subhanjan Sengupta, Arunaditya Sahay).

Chapters in edited volumes:

- (71) '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, June 2019).
- (72) 'Comparative Environmental Law: Structuring a Field', in E. Lees and J. E. Viñuales (eds.), *The Oxford Handbook of Comparative Environmental Law* (Oxford University Press, forthcoming March 2019).
- (73) 'Legal Aspects of Energy Policy', in J. Chaplin, M. Pollitt, D. Reiner, P. Warde, M. Ozowa (eds.), *In Search of 'Good' Energy Policy: A multidisciplinary approach to energy and climate problems* (Cambridge University Press, forthcoming May 2019) (with T. Morgandi).
- (74) 'Foreign Investment and the Environment in International Law: Current Trends', in K. Miles (ed.), *Research Handbook on Environment and Investment Law* (Cheltenham: Edward Elgar, forthcoming March 2019).
- (75) 'Epílogo: El Acuerdo de París y la Transición Ecológica', in S. Borrás 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: Aranzadi, 2018), chapter XI.
- (76) '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 Collège de France, 2018), pp. 19-36.
- (77) '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).
- (78) '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).
- (79) 'Environmental Protection, Differentiated Responsibility 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).
- (80) '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.
- (81) '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*).
- (82) '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 1ère journée de droit international de l'ENS* (Paris: Pedone, 2016), pp. 113-125.
- (83) '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.

- (84) '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 frontières. Perspectives économiques et juridiques* (Paris: Dalloz, 2015), chapter 6.
- (85) '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.
- (86) '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).
- (87) '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).
- (88) '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.
- (89) '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.
- (90) '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.
- (91) '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 Hagggenmacher* (Leiden: Martinus Nijhoff, 2014), pp. 531-597.
- (92) '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)
- (93) '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).
- (94) '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)
- (95) '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.
- (96) '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.
- (97) 'Managing Abundance by Standards for the Protection of the Environment', in A. Cassese (ed.) *Realizing Utopia* (Oxford University Press, 2012), pp. 326-339.
- (98) '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).
- (99) 'Managing Conflicts between Environmental and Investment Protection Norms in International Law', in Y. Kerbrat and S. Majeau-Dubois (eds.), *The Transformation of International Environmental Law* (Oxford: Hart Publishing, 2011), pp. 171-191 (with M.-J. Langer).
- (100) '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).
- (101) '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.

PUBLIC SPEAKING ENGAGEMENTS (selection)

- (1) 'Climate Change in International Law', **Climate Change and Security Conference, London**, 26 November 2018 (lecture and discussion).
- (2) 'Il progetto di Patto globale per l'ambiente', **Università degli Studi di Siena, Siena – Italy**, 19 November 2018 (keynote lecture)
- (3) 'Climate Change Responsibility in International Law', **University of Graz, Graz – Austria**, 8 November 2018 (plenary lecture).
- (4) 'The Organisation of the Anthropocene', **University of Cambridge, Departmental Open Days**, 2 November 2018 (public lecture)
- (5) '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)
- (6) 'The War on Plastic', **The Graduate Institute, Geneva – Switzerland**, 11 October 2018 (presentation in a round-table).
- (7) 'La controversia entre Bolivia y Chile relativa al acceso al mar', **Café CNN – Atlanta, United States**, 2 October 2018 (televised intervention).
- (8) '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)
- (9) 'Urbanización y cambio climático', **UNISUL – Santa Catarina - Brazil**, 19 September 2018 (keynote)
- (10) 'Riflessioni sulla ricerca giuridica attuale in diritto internazionale', **Università Cattolica di Milano, Milano – Italy**, 23 May 2018 (public lecture)
- (11) 'International Law between States and Non-States', **7th Cambridge International Law Conference, Cambridge – UK**, 4 April 2018 (keynote address)
- (12) '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)
- (13) '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*)
- (14) 'General Introduction to International Law', **UN Regional Course on International Law (ECA), Addis Ababa – Ethiopia**, 5-6 February (general introduction to the UN Regional course on international law).
- (15) '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)
- (16) '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)
- (17) 'Green Industrial Policy and Trade: Synergies and Conflicts', **International Labour Organization – Switzerland**, 5 October 2017 (public lecture)
- (18) '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).
- (19) 'Technological transitions and the future of Energy', **Pasargad Advanced Research Initiative on Energy and Environment, Tehran – Iran**, 11 September 2017 (guest lecture and training)
- (20) '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)

- (21) '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)
- (22) 'The influence of environmental protection on the fabric of international law', **Certosa di Pontignano, Siena – Italy**, 20 May 2017 (symposium presentation)
- (23) 'The prospects of the Sustainable Development Goals', **UN Office in Geneva – Switzerland**, 17 May 2017 (participation in a roundtable)
- (24) 'Foreign Investment and Environmental Regulation in Contemporary International Law', **Sciences Po, Paris – France**, 7 March 2017 (guest lecture)
- (25) '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)
- (26) 'Governing the Nexus in Brazil: Engaging Stakeholders', **UNISUL, Florianopolis – Brazil**, 27 April 2017 (stakeholder engagement meeting within the context of the BRIDGE project)
- (27) 'General Introduction to International Law', **UN Regional Course on International Law (ECLAC), Santiago – Chile**, 24–25 April 2017 (general introductory course to the four-week session for diplomats)
- (28) '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)
- (29) '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).
- (30) 'Foreign Investment and the Environment in International Law', **Kalliopi Koufa Foundation – Thessaloniki, Greece**, 1 July 2016 (advanced training)
- (31) 'International Investment Proceedings: Converging Principles', **Universita di Roma La Sapienza – Gaetano Morelli Lectures (third edition), Roma – Italy**, 27 May 2016 (keynote lecture series).
- (32) '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)
- (33) '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)
- (34) '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)
- (35) '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)
- (36) 'General Introduction to Public International Law', **UN Regional Courses on International Law, Montevideo – Uruguay**, 4–7 April 2016 (opening course)
- (37) 'Of exceptions and their avatars', **University of Cambridge – UK**, 31 March 2016 (presentation as part of the Conference 'Exceptions in International Law')
- (38) '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: <http://www.college-de-france.fr/site/alain-supiot/seminar-2016-03-29-10h45.htm>)
- (39) 'Le droit dans l'Anthropocene', **College de France, Paris – France**, 23 March 2016
- (40) '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)

- (41) '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')
- (42) 'The international legal framework of the energy transition', **Instituto de Ciencias Juridico-Políticas, University of Lisbon, Lisbon – Portugal**, 24 November 2015 (closing keynote address at the Conference at the Lisbon Energy Conference on Regulatory Stability)
- (43) '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)
- (44) '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: https://www.youtube.com/watch?v=7_E8fvHX7mI - starting a minute 1:02)
- (45) '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)
- (46) 'Public interests of the host State', **General Principles of Law and International Investment Arbitration, University of Padova – Italy**, 29 May 2015 (lecture)
- (47) 'Urbanisation and Climate Change – Mapping City Action', **Great Cities Conference, London – UK**, 1 May 2015 (lecture).
- (48) 'Accommodating human rights and environmental protection within investment law', **Global Arbitration Review (GAR) Live BITs Conference, Washington DC – United States**, 27 April 2015 (lecture).
- (49) 'Empowering women as a climate policy', **Creative mornings talk, Impact Hub Geneva – Switzerland**, 6 March 2015 (recording available at: <http://creativemornings.com/talks/jorge-e-vinuales/1>).
- (50) 'Climate 2015 – The Role of Civil Society', **International Festival and Forum on Human Rights, Geneva – Switzerland**, 28 February 2015 (roundtable on civil society activism)
- (51) '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: <http://www.law.cam.ac.uk/press/news/2014/12/professor-jorge-vinuales-addresses-vienna-conference-on-the-humanitarian-consequences-of-nuclear-weapons/2862>).
- (52) 'The Laws of Energy', **University of Cambridge, Cambridge - UK**, 10 November 2014 (seminar at the Faculty of Economics).
- (53) 'Les motifs non-juridiques dans la jurisprudence environnementale internationale', **ENS (Ulm), Paris – France**, 7 November 2014 (lecture).
- (54) 'Foreign Investment and the Environment in International Law: Recent Developments', **ELTE University, Budapest – Hungary**, 10 October 2014 (seminar)
- (55) 'Environmental Transition Policies', **Nanjing Agricultural University – Nanjing, China**, 15 September 2014 (keynote address, recording available at: http://www.wxbg.com/serie_102868.shtml)
- (56) 'Conflicts between human rights and environmental protection', **Universidade de Sao Paulo – Sao Paulo, Brazil**, 6 August 2014 (keynote address organised by the USP)
- (57) '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: <http://www.college-de-france.fr/site/alain-supiot/seminar-2014-06-12-16h30.htm>)
- (58) '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)
- (59) '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).

- (60) 'Human Rights and the Environment', **Geneva – Centre International de Conférences, The Future of Human Rights Forum**, 10 December 2013 (launching symposium of the FHRF)
- (61) '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)
- (62) '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)
- (63) '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)
- (64) 'Foreign Investment and the Environment in International Law', **Universidade de São Paulo/Pontificia Universidade Católica de São Paulo/ Universidade Presbiteriana Mackenzie, São Paulo – Brazil**, 11 – 23 August 2013 (Doctoral Seminar)
- (65) '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)
- (66) 'Designing Investment Policies in Developing Countries', **Kigali Institute of Administration and Management – Rwanda**, 3 June 2013 (capacity-building seminar for government officials).
- (67) '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).
- (68) '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)
- (69) 'Regulación ambiental, comercio e inversiones', **World Trade Organization, Geneva – Switzerland**, 7 November 2012 (seminar for officials and diplomats from Latin-American countries)
- (70) 'La justice climatique', 6 November 2012, **United Nations, Geneva – Switzerland** (conference for the annual seminar at the UN Offices in Geneva)
- (71) 'A Tobin Tax on Water Transactions?', **TEDx Zürich, TSR Studios, Zürich – Switzerland**, 25 October 2012 (recording available at: <https://www.youtube.com/watch?v=EgOf8DGSjWE>)
- (72) 'Introduction au droit et a la pratique du développement durable', **Bujumbura – Burundi**, 24-27 September 2012 (capacity-building training course).
- (73) '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)
- (74) 'Implementing Sustainable Development Strategies: Selected Issues', **Yerevan – Armenia**, 5-6 June 2012 (capacity-building training course).
- (75) '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).
- (76) 'The Multilateral Climate Negotiations', **World Health Organization, Geneva – Switzerland**, 22 May 2012 (seminar).
- (77) 'Investment policy framework for sustainable development', **UNCTAD, Geneva - Switzerland**, 27 February 2012 (expert meeting in preparation of the World Investment Report 2012)
- (78) '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)
- (79) 'Climate Regulation despite Climate Negotiations', **Azerbaijan Diplomatic Academy, Baku - Azerbaijan**, 2 November 2011 (keynote).
- (80) 'Advanced Training on Climate Change Regulation', **Baku - Azerbaijan**, 31 October - 2 November 2011 (capacity-building training course)

- (81) 'The Other Component of Liberalisation: BITs and their Impact', **Tbilisi - Georgia**, 20-22 October 2011 (capacity-building training course)
- (82) 'The dormant environment clause', **International Chamber of Commerce, Paris – France**, 3 October 2011 (lecture).
- (83) '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).
- (84) '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).
- (85) '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).
- (86) '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).
- (87) '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).
- (88) '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).
- (89) '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).
- (90) 'International Environmental Law and Human Rights', **Yerevan - Armenia**, 29 October – 1 November 2010 (capacity-building training course).
- (91) 'La distribución del riesgo regulatorio en materia ambiental', **Instituto de Investigaciones Jurídicas, Ciudad de México - Mexico**, 7 September 2010 (lecture).
- (92) '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).
- (93) 'Water: Whose Property? The Future of Water for All', **The Graduate Institute, Geneva - Switzerland**, 9 June 2010 (roundtable).
- (94) 'Copenhagen and beyond: Do we have the institutions to respond to climate change?', **Bern – Switzerland**, 2 December 2009 (lecture).
- (95) 'RED, REDD, REDD+: La Reducción de Emisiones derivadas de la Deforestación y sus Variantes', **Buenos Aires – Argentina**, 10 November 2009 (lecture).
- (96) '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).
- (97) '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)
- (98) 'Distributive Justice and the Redesign of the Climate Change Regime', **University of Oxford – United Kingdom**, Mansfield College, 11 July 2009 (lecture).
- (99) '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).
- (100) 'Access to Water in Foreign Investment Disputes', **Georgetown University, Washington DC – United States**, 26 February 2009 (seminar).