

Meinhard Doelle

Personal

Born in Dortmund, Germany, May 25, 1964

Fluent in German

Married, father of three children

I enjoy running, biking, kayaking, and yoga

Website: <http://www.dal.ca/faculty/law/faculty-staff/our-faculty/meinhard-doelle.html>

SSRN site: <http://ssrn.com/author=715387>

Blog: <https://blogs.dal.ca/melaw>

Education

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| JSD (2005) | Doctor in the Science of Law, Dalhousie Law School; Thesis: From Hot Air to Action; Climate Change, Compliance and the Future of International Environmental Law. Dalhousie University Doctoral Thesis Award in the Humanities and Social Sciences for 2006. |
| LLM (1991) | Master of Laws, Osgoode Hall Law School, York University
Thesis: Environmental Regulation into the 21st Century: Toward Long Term Solutions or a Dead End? |
| LLB (1989) | Bachelor of Laws, Dalhousie University
Foley Memorial Scholarship in Environmental Law
Rafuse Prize in Admiralty Law |
| BSc (1986) | Bachelor of Science, Chemistry, Dalhousie University |

Academic Employment History

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| 2012 - | Associate Dean, Research, Schulich School of Law, Dalhousie University |
| 2012 - | Professor, Schulich School of Law, Dalhousie University
Environmental Law |
| 2010 - | Cross-appointment to the College of Sustainability |

- 2013 - 2016 Director, Marine & Environmental Law Institute, Dalhousie University**
- 2004 - 2012 Associate Director, Marine & Environmental Law Institute, Dalhousie University**
- 2008 - 2012 Associate Professor, Dalhousie University Law School, Marine & Environmental Law Program**
- 2009 - 2011 Associate Member, Faculty of Graduate Studies, University of Victoria**
Graduate Supervision
- 2003 - 2008 Assistant Professor, Dalhousie University Law School, Marine & Environmental Law Programme**
- 2003 - 2008 Cross-appointment to Environmental Studies Programme, Faculty of Science, Dalhousie University**
- 2002 Part time Faculty Member, University of Prince Edward Island**
Introductory course in Environmental Law & Policy
- 2001 - 2003 Part time Faculty Member, University of New Brunswick**
Introductory course in Environmental Law
Research associate, hired to assist University of New Brunswick to coordinate environmental education among various faculties, including law
- 1998 Part time Faculty Member, Acadia University**
Introductory Course in Environmental Law & Policy to undergraduate students at Acadia University
- 1994 - 2002 Part time Faculty Member, Dalhousie Law School**
Advanced level course in Environmental Law, covering current topics in environmental law
From 1996 to 2000, initiated and oversaw a student placement program in environmental law as a possible first step toward an environmental law clinic

Non-Academic Employment History

- 2005 - 2014 Environmental Counsel, Stewart McKelvey, Halifax, NS**
- 2001 - 2005 Part-time Associate Lawyer, Stewart McKelvey**

1996 – 2001 Executive Director, Clean Nova Scotia Foundation

Employed as the Executive Director of the Clean Nova Scotia Foundation in Halifax, Nova Scotia. The Foundation is a registered Canadian Charity. Its mission is to actively and cooperatively develop an environmentally healthy and sustainable society in Nova Scotia. Clean Nova Scotia seeks to achieve its mission through a variety of initiatives, including environmental education, policy initiatives, and community development.

Experience in this capacity included:

- Policy and program development and implementation on a range of environmental issues, including environmental assessments, solid waste management, pollution prevention, climate change, and sustainable business development;
- Media relations and public speaking on a range of environmental topics;
- Management of a staff of 15;
- Responsibility for an \$800,000 annual budget;
- Marketing and fundraising.

1991 – 1992 Policy Advisor, Canadian Environmental Assessment Agency

From July 1991 until December 1992, Policy Advisor at the Canadian Environmental Assessment Agency in Ottawa, Canada. Responsibilities included:

- Drafting of amendments to Bill C-13, now the Canadian Environmental Assessment Act (CEAA);
- Advising members of Parliament and the Senate on policy issues during the clause by clause review of CEAA;
- Negotiations with federal departments, the provinces, and non-governmental organizations on the substance of regulations under CEAA;
- Harmonization of environmental assessment processes with the National Energy Board and the Nova Scotia and Newfoundland Offshore Petroleum Boards;
- Application of CEAA to First Nations;
- Presentations on CEAA and its regulations across Canada.

1990 – 1996 Associate Lawyer, Stewart McKelvey Stirling Scales

From August 1990 until September 1996, employed as an associate with

the law firm Stewart McKelvey Stirling Scales in Halifax, Nova Scotia, specializing in marine and environmental law. Legal experience in this capacity includes:

- Principle legislative drafter of the draft Nova Scotia Environment Act;
- Defense of prosecutions under federal and provincial marine and environmental legislation, including the Fisheries Act, the Transportation of Dangerous Goods Act, the Canadian Environmental Protection Act, the Canada Shipping Act, and the Nova Scotia Environment Act;
- Federal Court challenge of the environmental assessment of the Fixed Link between New Brunswick and Prince Edward Island
- Environmental assessment reviews, including the Halifax Harbour Clean-up Project, the Sable Offshore Energy Project, and the ENCANA Deep Panuke Project;
- Environmental audits, site assessments, environmental management systems, and environmental insurance matters;
- Submissions to federal and provincial governments on environmental legislation, regulations and policies;
- Other practice areas included admiralty law, oil and gas law, insurance law, administrative law, workers compensation law, and civil litigation.

1987 – 1989 Researcher, Oceans Institute of Canada

- From 1987 until 1989, researcher at the Oceans Institute of Canada, in Halifax, Nova Scotia. Research topics included oil pollution liability and international Law of the Sea issues.

Current Memberships and Activities

- Co-editor, Journal of Environmental Law and Practice, 2013 -
- Member of the Editorial Advisory Board, Climate Law 2013 -
- Member of the Editorial Board, Lakehead Law Journal, 2014 -
- Member of the Editorial Advisory Board, Canadian Environmental Regulation and Compliance News 1996 -
- Member, Editorial Advisory Board, Ocean Yearbook 2006 -
- Member, Board of Directors, Ecology Action Centre 2014 -
- Member, IUCN Commission on Environmental Law 2008 -
- Legal Advisor, Legal Response Initiative (offering legal advice to developing countries at the UN climate negotiations 2012 -
- Member, National Steering Committee, Willms & Shier Environmental Law Moot 2010 -

Highlight of Past Involvements

- Co-chair, Dalhousie Senate subcommittee on divestment 2015 - 2016
- Member, Board of Directors, Solar Nova Scotia 2012 – 2016
- Member, NS Panel appointed to develop a new regulatory framework for aquaculture 2013 - 2014
- Member, Nova Scotia Barrister Society 1990 – 2014
- Founding Chair, & Board Member, East Coast Environmental Law Association, 2007- 2013
- Member, Expert Advisory Panel of the Legal Preparedness for Achieving the Aichi Biodiversity Targets program, International Development Law Organization, 2012 - 2014
- Reviewer, monitoring and reporting initiative for German government's International Climate Initiative (ICI) funding program for climate mitigation, adaptation and capacity building in developing countries, 2012-2013
- Panel Member, Federal-Provincial Environmental Assessment Review Panel, Lower Churchill Hydroelectric Generation Project 2009- 2011
- Member, Nova Scotia Round Table on Environment and Sustainable Prosperity 2007 - 2010
- Visiting Scholar at IUCN Environmental Law Centre in Bonn, Germany, January to June, 2008
- Member of the federal Environment Minister's Regulatory Advisory Committee for the Canadian Environmental Assessment Act 2002 – 2008
- Co-chair, Technical Advisory Group, Bay of Fundy Tidal Strategic Environmental Assessment (2007-2008)
- Co-investigator, "Principles in Practice " Project (implementing sustainable development principles) TIER II (Canada, Vietnam, Philippines) CIDA project (2004-2009)
- Member, Steering Committee, Environmental Assessment and Planning Caucus of the Canadian Environmental Network 1998 - 2008
- Member, Research Advisory Committee, Ocean Energy and Environmental Research Association, 2006 – 2008
- Member, Contaminated Sites Advisory Group, Law Reform Commission of NS 2008- 2009
- Member, internal review committee, proposed Natural Resources MBA, Faculty of Graduate Studies 2008- 2009
- Co-chair, Senate Committee on the Environment, Dalhousie University, 2006/07
- Member, Killam Predoctoral Scholarship Committee 2008-2011
- Member, Board of Directors, Sierra Legal Defense Fund 2000 – 2007
- Member, Board of Directors, Clean Nova Scotia, 2005 - 2007
- Law and Policy Advisor, Nova Scotia interdepartmental committee on renewable offshore energy development (2006)
- NGO representative on the Canadian Delegation for negotiations under the

- United Nations Framework Convention on Climate Change from 2000 to 2005, including subsidiary body (SB) meetings in Lyon in September 2000, in Bonn 2001 to 2004, and Conferences of the Parties (COP) in The Hague in October 2000, in Bonn in June 2001, in Marrakech in November, 2001, in Milan in December, 2003, and in Montreal in December, 2005.
- Member, Board of Directors, GPI Atlantic 2001 - 2006
 - Co-chair, Environmental Assessment and Planning Caucus of the Canadian Environmental Network 2002 – 2003, 2005 - 2006
 - Member, Board of Directors, Canadian Climate Action Network 1998 - 2001
 - Chair, International negotiation committee, Climate Action Network 2002 - 2003
 - 2000 – 2003, served as member of various subcommittees of the RAC dealing with issues ranging from offshore oil and gas exploration to the Canadian International Development Agency.
 - In 2000 - 2001, participated in the 5 year review of the Canadian Environmental Assessment Act as a member of the Regulatory Advisory Committee (RAC) set up under that Act,
 - Co-Investigator, “Review of Multilateral Environmental Agreements”, Report prepared for the Organization of Eastern Caribbean States, Natural Resource Management Unit (NRMU) and funded by the Canadian International Development Agency, OECS Capacity Development Project (2001)
 - Member, Board of Directors, German Language Heritage School 2001-2002
 - Member, Board of Directors, Nova Scotia Association of Professional Environmental Auditors 1997 - 1999
 - Member, Nova Scotia Round Table on Environment and Economy 1997 – 2000
 - Member, Canadian Bar Association
 - Chair, Environmental Section of Canadian Bar Association, Nova Scotia Branch 1996 – 1998

Publications

- (co-editor and chapter author) The Paris Climate Agreement: A guide and Assessment, (Oxford University Press, forthcoming early 2017)
- (co-author) Looking Up, Down, and Sideways: Reconceiving Cumulative Effects Assessment as a Mindset (2016) EIAR (forthcoming)
- (co-author) “Invasive Seaweed: Law and Policy Responses” (2016) Botanica Marina (forthcoming)
- “The Lower Churchill Panel Review: Sustainability Assessments under Legislative Constraints” in Gibson ed., *Sustainability Assessments* (Earthscan, 2016)
- (with Phillip Saunders) Aquaculture Governance in Canada: A Patchwork of Approaches in Bankes, et al, eds, *Aquaculture Law and Policy: Global, Regional and National Perspectives*, (Edward Elgar Publishing Ltd, 2016)

- The Paris Agreement, Historic Breakthrough or High Stakes Experiment? (2016) 6 Climate Law 1
- (co-author) Fulfilling the Promise: Basic Components of Next Generation Environmental Assessment (2016) 29 J. Env. L. & Prac. 251
- Offshore Renewable Energy Governance in Nova Scotia: A Case Study of Tidal Energy in the Bay of Fundy (2015) 29 Ocean Yearbook 271
- (with Bill Lahey) "Putting the Train of Environmental Governance on Tracks: Nova Scotia's Experiment in Using Legislation to Strengthen Environmental Governance" (2015) in Martin, P., and Kennedy, A., eds, *Implementing Environmental Law* (Edward Elgar Publishing, 2015)
- "The Sydney Tar Ponds Case: Shutting the Door on Environmental Class Action Suits in Nova Scotia?" (2015) 27 J. Env. L. & Prac. 279
- "Aquaculture and Marine Planning in Nova Scotia", in N. Boillet (dir.), *L'aménagement du territoire maritime dans le contexte de la politique maritime intégrée, Actes du colloque de Brest des 9 et 10 octobre 2014*, Paris, Pedone, 2015.
- (with Rebecca Critchley) "The Role of Strategic Environmental Assessments in Improving the Governance of Emerging New Industries: A Case Study of Wind Developments in Nova Scotia" (2015) 11:1 JSDLP.
- (with A John Sinclair) "Environmental Assessment In Canada: Encouraging Decisions For Sustainability" in B. Mitchell, ed., *Resource and Environmental Management in Canada 5th ed.* (Oxford: Oxford University Press, 2015)
- (with Bill Lahey) "A New Regulatory Framework for Low-Impact/High-Value Aquaculture in Nova Scotia" (Report to the Nova Scotia Minister of Fisheries and Agriculture, December, 2014)
- (co-author) "The Role of the UNFCCC Regime in Ensuring Effective Adaptation in Developing Countries: Lessons from Bangladesh" (2014) 4 Climate Law 327
- Canadian EA Chapter in Daniel R. Mandelker, et al, *NEPA Law and Litigation*, (Thomson Reuters: Danvers, MA, 2014)
- "The Birth of the Warsaw Loss & Damage Mechanism: Planting a Seed to Grow Ambition?" (2014) 8 Carbon & Climate Law Review 35
- "Geoengineering and Dispute Settlement Under UNCLOS and the UNFCCC: Stormy Seas Ahead?" in Randall S. Abate, ed., *Climate Change Impacts on Ocean and Coastal Law: U.S. and International Perspectives* (Oxford: Oxford University Press, 2014)
- Book Review: "International Law in the Era of Climate Change" Rosemary Rayfuse, Shirley Scott (2014) 4 Climate Law 169
- (with A John Sinclair) "Environmental Assessment In Canada: Encouraging Decisions For Sustainability" in B. Mitchell, ed., *Resource and Environmental Management in Canada 5th ed.* (Oxford: Oxford University Press, 2015)
- Book Review: "Climate Change and the Oceans: Gauging the Legal and Policy Currents in the Asia Pacific and Beyond" by Robin Warner, Clive Schofield (2013 Ocean Yearbook)
- (with John Terry) "International Framework", in D. Mahony ed., *Climate Change Law in Canada* (Aurora: Canada Law Book, 2013)

- (With Chris Tollefson) *Environmental Law: Cases and Materials 2nd ed.* (Toronto: Thomson/Carswell, 2013)
- “The Role of EA in Achieving a Sustainable Energy Future in Canada: A Case Study of the Lower Churchill Panel Review” (2013) 25 J. Env. L. & Prac. 113
- “Arctic Climate Governance: Can the Canary in the Coal Mine lift Canada’s Head out of the Sand(s)?” in Timothy Stephens and David VanderZwaag, eds, *Polar Oceans Governance in An Era of Environmental Change* (Edward Elgar Publishing, 2014)
- (with Nigel Bankes and Louie Porta) “Using Strategic Environmental Assessments to Guide Oil and Gas Exploration Decisions in the Beaufort Sea: Lessons Learned from Atlantic Canada” (2013) 22 RECIEL 103
- (with Bill Lahey) “Negotiating the Interface of Environmental and Economic Governance: Nova Scotia’s Environmental Goals and Sustainable Prosperity Act (2012) 35 Dalhousie Law Journal 3
- “CEAA 2012: The End of Federal EA As We Know It?” (2012) 24 J. Env. L. & Prac. 1
- (with Emily Lukaweski) “Carbon Capture and Storage in the CDM: Finding its place among climate mitigation options?” (2012) 3 Climate Law 49
- “Compliance and Enforcement in the Climate Change Regime” in Erkki Hollo, Kati Kulovesi and Michael Mehling (eds.), *Climate Change and the Law* (Berlin: Springer, 2012)
- (co-author) “Climate Governance at the Municipal Level in Canada: A Case Study of Mitigation Efforts in Halifax” in Benjamin J. Richardson (ed.), *Local Climate Change Law: Environmental Regulation in Cities and Other Localities* (Edward Elgar Publishing, 2012)
- (co-author), “Governing Information: A Three Dimensional Analysis of Environmental Assessment” (2012) 90 Public Administration 19
- (co-author), “New Governance Arrangements at the Intersection of Climate Change and Forest Policy: Institutional, Political and Regulatory Dimensions” (2012) 90 Public Administration 37
- (co-editor), *Promoting Compliance in an Evolving Climate Change Regime*, (Cambridge University Press, 2012), (co-author of the introduction and the concluding chapter)
- “Experience with the Kyoto Compliance System”, in Brunnee, Doelle & Rajamani, *Promoting Compliance in an Evolving Climate Change Regime*, (Cambridge University Press, 2012)
- (co-author) “Climate Liability in Canada”, in Lord et al eds, *Climate Change Liability: Transnational Law and Practice* (Cambridge University Press, 2012)
- (co-author) Report of the Joint Review Panel for the Lower Churchill Hydroelectric Generation Project, Nalcor Energy, Newfoundland and Labrador (August 2011, CEAA Reference No. 07-05-26178)
- (co-author) “Strengthening Strategic Environmental Assessment in Canada: An Evaluation of Three Basic Options” (2010) 20 J. Env. L. & Prac. 175
- (with John Sinclair) “Mediation in Environmental Assessments in Canada: Unfulfilled Promise?” (2010) 33 Dalhousie Law Journal 117

- “Early Experience with the Kyoto Compliance System: Possible Lessons for MEA Compliance System Design” (2010) 1 *Climate Law* 237
- “The Copenhagen Climate Talks: The End of the Road for the UNFCCC or a Step Forward in the Evolution of the Regime?” (2010) 2 *Amsterdam Law Forum* 71
- Book Review of *Sustainable Development as a Principle of International Law: Resolving Conflicts between Climate Measures and WTO Law* by Christina Voigt (2010) 2 *Yearbook of Polar Law* 333
- “The Legacy of the Climate Talks in Copenhagen: Hopenhagen or Brokenhagen?” (2010) 4 *Carbon & Climate Law Review* 86
- “Case Comment: The Implications of the SCC *Red Chris* Decision for EA in Canada” (2010) 20 *J. Env. L. & Prac.* 161
- (with John Terry) “International Framework”, in D. Mahony ed., *Climate Change Law in Canada* (Aurora: Canada Law Book, 2010)
- (with A John Sinclair) “Environmental Assessment In Canada: Encouraging Decisions For Sustainability” in B. Mitchell, ed., *Resource and Environmental Management in Canada 4th ed.* (Oxford: Oxford University Press, 2010)
- “The Role of Strategic Environmental Assessments (SEAs) in Energy Governance: A Case Study of Tidal Energy in Nova Scotia’s Bay of Fundy” (2009) 27 *Journal of Energy and Natural Resources Law* 112
- (Co-Author) *Law And Policy Options For Strategic Environmental Assessment In Canada* (Canadian Environmental Assessment Agency, 2009)
- (With Chris Tollefson) *Environmental Law: Cases and Materials* (Toronto: Thomson/Carswell, 2009)
- “The Climate Change Regime and the Arctic Region” in Timo Koivurova et al eds., *Climate Governance in the Arctic* (Berlin: Springer Verlag, 2009)
- “Integration among Global Environmental Regimes: Lessons Learned from Climate Change Mitigation” in Aldo Chircop et al eds., *The Future of Regime-Building in the Law of the Sea: Essays in Tribute to Douglas M. Johnston* (Leiden, The Netherlands: Martinus Nijhoff Publishers, 2009) 63
- *The Federal Environmental Assessment Process: A Guide and Critique* (Markham, Ont.: LexisNexis Butterworths, 2008)
- 2008 Update to Nova Scotia Chapter in *Canadian Environmental Law, 2nd ed.* (Markham, Ont.: LexisNexis Butterworths, 1996)
- *Canadian Environmental Protection Act and Commentary, 2008* (Markham, Ont.: LexisNexis Butterworths, 2008)
- (With Dennis Mahony) “A Shift in the Legal Climate: The Emergence of Climate Change as a Dominant Legal Issue across Canada”, in S. Berger, D. Saxe, *Environmental Law: The Year in Review* (Aurora: Canada Law Book, 2008) 1
- “Global Carbon Trading and Climate Change Mitigation in Canada: Options for the Use of the Kyoto Mechanisms” in Bernstein et al, eds., *A Globally Integrated Climate Policy for Canada* (Toronto: University of Toronto Press, 2007) 179
- (With Moira McConnell and David VanderZwaag) “Invasive Seaweed: Law and

- Policy Responses" (2007) 50 *Botanica Marina* 438 - 450
- "The International Climate Change Regime: At a Crossroads Yet Again", (2007) IUCN Environmental Law Programme Newsletter 11-13
- *Canadian Environmental Protection Act and Commentary*, 2007 (Markham, Ont.: LexisNexis Butterworths, 2007)
- Contributor to Environmental Law Section, Halsbury's Laws of Canada (Markham, Ont.: LexisNexis Butterworths, 2007)
- *Canadian Environmental Protection Act and Commentary*, 2006/2007 (Markham, Ont.: LexisNexis Butterworths, 2006)
- (Co-Author) "The Regulation Of Tidal Energy Development Off Nova Scotia: Navigating Foggy Waters" (2006) 55 UNB Law Journal 27
- "IT Waste Management In Canada: From Cost Recovery to Resource Conservation?" (2006) 5 *Canadian Journal of Law and Technology* 59
- "The Cat Came Back, or the Nine Lives of the Kyoto Protocol" (2006) 16 *J. Env. L. & Prac.* 261
- "Climate Change and the Use of the Dispute Settlement Regime of the Law of the Sea Convention" (2006) 37 *Journal of Ocean Development and International Law* 319 - 337
- 2006 Update to Nova Scotia Chapter in *Canadian Environmental Law*, 2nd ed. (Markham, Ont.: LexisNexis Butterworths, 1996)
- (With A. John Sinclair) "Time for a New Approach to Environmental Assessments: Promoting Cooperation and Consensus for Sustainability" (2006) 26 *Environmental Impact Assessment Review* 185 - 205
- *From Hot Air to Action? Climate Change, Compliance and the Future of International Environmental Law* (Toronto: Carswell, 2005)
- "The Kyoto Protocol; Reflections on its Significance on the Occasion of its Entry into Force" (2005) 27 *Dalhousie Law Journal* 556
- *Canadian Environmental Protection Act and Commentary*, 2005/2006 (Markham, Ont.: LexisNexis Butterworths, 2005)
- "Linking the Kyoto Protocol and other Multilateral Environmental Agreements; From Fragmentation to Integration?" (2004) 14 *J. Env. L. & Prac.* 75
- Book Review of *Unnatural Law: Rethinking Canadian Environmental Law and Policy* by David R. Boyd (2004) 37 *UBC Law Review* Page 541
- "Climate Change and Human Rights: The Role of International Human Rights in Motivating States to Take Climate Change Seriously" (2004) 1 *Macquarie Journal of International and Comparative Environmental Law* 179
- "The WTO and Climate Change; Opportunities to Motivate State Action on Climate Change through the World Trade Organization"(2004) 13 *Review of European Community and International Environmental Law* 85
- "The Quiet Invasion, Law and Policy Responses to Invasive Species in North America" (2003) 18 *International Journal of Marine and Coastal Law* 261
- (With A. John Sinclair) "Using Law as a Tool to Ensure Meaningful Public Participation in Environmental Assessment" (2003) 12 *J. Env. L. & Prac.* 27

- “From Kyoto To Marrakech; A Long Walk Through The Desert: Mirage Or Oasis?” (2002) 25 Dalhousie Law Journal 113
- Co-author, “Strengthening Acceptance and Implementation of Maritime Treaties and International Law Obligations in OECS Member States” (2001), (unpublished paper prepared for OECS Member States)
- “Review of Legal and Policy Responses to Invasive Species” (2001), Background Paper prepared for the Commission for Environmental Cooperation, March 2001
- Contributor to “Guide to Environmental Law for Nova Scotians” (2000) 2nd Edition, *Legal Information Society of Nova Scotia*
- Co-Author, Nova Scotia Chapter in *Contaminated Sites in Canada*, L. Griffith (Toronto: Carswell, 1997).
- Nova Scotia Chapter in *Canadian Environmental Law*, 2nd ed. (Markham, Ont.: LexisNexis Butterworths, 1996)
- CEAA, New Uncertainties, but a Step in the Right Direction (1994) 4 J. Env. L. & Prac. 59.
- Co-Author, Nova Scotia Chapter in *Environmental Spill Emergency Reporting, Clean-up and Liability*, Moira L. McConnell and Erika C. Gerlock (Carswell 1993).
- Regulating the Environment by Mediation and Contract Negotiation: A Case Study of the Dona Lake Agreement (1992) 2 J. Env. L. & Prac. 129.
- Co-Author, Environmental Offences in Nova Scotia (*Nova Scotia Department of the Environment*, 1992).
- Co-Author, Economic Loss and Environmental Damages: Developments in Claims for Offshore Oil Pollution (1991) 1 J. Env. L. & Prac. 129.
- Environmental Regulation into the 21st Century: Toward Long Term Solutions or a Dead End? (1991) LLM Thesis, Osgoode Hall Law School
- Federal/Provincial Power Struggles in Environmental Law: Marine Pollution and the Canadian Oceans (1990) 2 Journal of Environmental Law 195.
- The Ozone Layer Since the Montreal Protocol [1988] *International Insight*, Fall issue

Selected Papers and Presentations

2016

- Presenter at IOI Training Program in Ocean Governance: *Climate Change: Legal Aspects And Paris Cop 21*, Halifax, June 13
- Presenter and Workshop Lead, EA Summit, West Coast Environmental Law, Ottawa, May 1-3
- The Implications of the Paris Climate Agreement for Investors, Sustainable Investment Conference (Stewart McKelvey, NS Pension Services) Halifax, April 20
- Speaker at Mining Watch Annual Meeting: Reflecting on the Bilcon Panel Review and NAFTA challenge, Ottawa, April 14

- Reflecting on the Paris Climate Agreement, U of Arizona Workshop, Phoenix, April 8, 9
- Implementing the Paris Climate Agreement, U of Arizona Workshop, Phoenix, April 7, 8
- The Paris Climate Agreement, CCIL Panel hosted by Munk School of Global Affairs, Toronto, April 5
- EUCE Panel: Offshore Renewable Energy Governance, Halifax, March 29
- Round Table on Climate Change and Loss & Damage, CIGI Workshop, Washington, March 16, 17
- Guest Lecture: College of Sustainability, Dalhousie: The Paris Climate Agreement, March 14
- Round Table on Human Rights & Climate Change, CIGI Workshop, Toronto, Feb 29
- Faculty Research Seminar: An Assessment of the Paris Climate Agreement, February 25
- Lakehead Law School, The Past, Present, and Future of Environmental Law, panel discussion with Chris Tollefson and Jason MacLean, February 8
- College of Sustainability Public Panel discussion: COP21 in Paris: Have the US, China, and EU Put the World Back on Track to a Stable Climate, February 4
- Public Lecture on the Paris Climate Agreement, Jebsen Center for the Law of the Sea, Tromso, Norway, January 26

2015

- EUCE Workshop on CETA: The Bilcon NAFTA Ruling: Implications for CETA Investor Protection, November 13
- Guest Lecture, SRES, The Lower Churchill Joint Panel Review: A Panel Member's Perspective, November 4
- Mini-Law Lecture: Preparing For Paris: An Update on the UN Climate Negotiations, September 30
- EUCE Annual Meeting Lunch Speaker, The Bilcon NAFTA Ruling & CETA Investor Protection, Ottawa, September 28
- China University of Political Science and Law Summer Program in Environmental Law, 2 week course in International Environmental Law, Beijing, China, July 20-29
- JELP Conference, Calgary, co-presenter: Next Generation EA in Canada: Principles and Design, June 5-7
- JELP Conference, Calgary, Panel Chair, June 5-7
- Presentation at Ecology Action Centre: The Bilcon NAFTA Ruling: Assessment and Implications, May 6
- Workshop Presentation: "Aquaculture Regulation in Canada" University of Tromso Aquaculture Workshop, Oslo, Norway, April 21, 22
- Workshop Presentation: "Nova Scotia's Experience with SEA: Tidal Energy in the Bay of Fundy", Workshop on the Ring of Fire in Northern Ontario, Toronto, February 25

- Public Lecture, College of Sustainability Lecture Series, “Regulation, Public Engagement and Sustainable Prosperity”, Halifax, January 15

2014

- Organizer and presenter, Offshore Renewable Energy Workshop, Halifax, November 4
- Panelist, “Integrated Coastal Zone Management and Aquaculture in Nova Scotia”, Brest, France, October 9
- Panelist, “Nova Scotia’s Greener Economy Strategy”, Halifax, October 7
- Closing Commentator, Energy Law Conference, Tromso, Norway, September 26
- Facilitating and Enforcing Compliance in International Law: MEA Experience with CPM’s: Law of the Sea Workshop, Tromso, Norway, September 23
- Guest Speaker: Introduction to Environmental Law: Environmental Science class, April 1
- Workshop: Ethics in the practice of environmental law: March 27
- Mini Law Lecture: CEAA 2012: Implications for the Federal Environmental Assessment Process, March 19
- Guest Lecture: University of Manitoba, Resources Institute: CEAA 2012: The End of Federal EA? Winnipeg, March 18
- Public Lecture: University of Manitoba: Rocky Road to Paris: An Assessment of the UN Climate Negotiations, Winnipeg March 17
- NACLE Conference Presentation: The Role of Technology in an Evolving Climate Regime, Vancouver, March 15, 2014
- EUCE Lunch Seminar: The Warsaw Climate Negotiations, January 30
- Guest Lecture: College of Sustainability, Dalhousie: The Evolution of the UN Climate Regime, January 23, 28, 30

2013

- Key Note Speaker, Mount Allison University: “The Lower Churchill EA: Reflections of a Panel Member”, November 23
- Guest Lecturer, Environmental Science Program, Dalhousie, “Law as a Tool for Change”, October 15
- Panel Chair, IUCN Colloquium, New Zealand, June 27
- Panelist, IUCN Colloquium, New Zealand, June 26
- Presenter, Environmental Governance Workshop, IUCN, New Zealand, June 25
- Panelist, International Association for Impact Assessment (IAIA), Calgary, May 13- 16
- Guest Lecture, Environmental Science Program, Dalhousie, “The State of Play in the Global Climate Regime” March 26
- Panelist, Wickwire Lecture on Contextualizing Legal Ethics, March 15

2012

- Submission to NS Law Amendments Committee on changes to the Environmental Goals and Sustainable Prosperity Act, November 22
- Appearance before the Parliamentary Committee on the Environment and Sustainable Development on CEAA 2012, November 19
- Presenter at workshop on the Environmental Goals and Sustainable Prosperity Act (EGSPA), June 6, Halifax
- The Role of EA in Achieving a Sustainable Energy Future in Canada: A Case Study of the Lower Churchill Panel Review JELP Conference, May 31-June 2, Sask
- Panel Reviews under the Canadian Environmental Assessment Act: Opportunities for Reform, Guest Lecture, SRES, Halifax, February
- The Lower Churchill Panel Review Process: A Panel Member's Perspective, Lecture Series, ESS, College of Sustainability, Halifax, January

2011

- ECELAW Workshop: "Strategic Environmental Assessments and their Potential for Prince Edward Island" PEI workshop, November 26
- Appearance before the Parliamentary Committee on the Environment and Sustainable Development on the 7 year Review of CEAA, November 22
- Mini Law School lecture: "The State of the Climate Change Negotiations: What to expect in Durban", Schulich School of Law, November 9
- "Climate Mitigation in HRM", presented at municipal climate symposium at UBC, Oct 23
- Faculty Seminar on the Lower Churchill EA from the perspective of a Panel Member, September
- ECELAW Workshop: "The Role of Strategic Environmental Assessments in Improving EA in Canada", Halifax workshop, July 20
- Presented on "Climate Change Mitigation in Canada"; Lecture at St. FX University, Antigonish, February 10
- Presented on "Reforming federal EA"; Renewing Environmental Law Conference, Vancouver, BC, February 4, 5
- Presented on "Law & Policy Options for Climate Change Mitigation"; Renewing Environmental Law Conference, Vancouver, BC, February 4, 5
- Presented on "Climate Liability & Litigation in Canada"; Conference on Climate Liability, London, England, January 16, 17

2010

- Panel on "How to Fix Environmental Problems" Environmental Studies Program, Dalhousie, Nov 30
- Presented on "Application of Kyoto Compliance System to Canada" at CCIL

Conference, Oct 28-30, Ottawa

- Presented on "Jurisdiction over Coastal Issues" at ECELAW workshop, July 23
- Presented on "Land-based Pollution" at ECELAW workshop, July 23
- Attended Climate Talks in Bonn, June 1 - 12
- Presented on "Jurisdiction over Climate Change in Canada" at: Negotiating the Climate Web, Halifax, May 29
- Panel on the future of Climate Change Policy in Canada, Halifax, Feb 9
- Guest lecture on the climate change regime, international environmental law class, Environmental Studies Programme, Dalhousie University Feb 2
- Ideal Law Conference, Panel on Climate Change, Halifax, Jan 23
- Public Panel on the December 2009 Copenhagen Climate Change Talks, Halifax, Jan 7

2009

- Attended Climate Change Talks in Copenhagen, Dec 10 - 18
- Led training session on climate change negotiations at COST workshop on international environmental negotiations in Athens, Greece, Nov 24-27
- "The Climate Negotiations and what they will mean for NS" Presentation at Department of Justice Annual Conference, Halifax, Oct 1
- "Standing on Guard: Environmental Rights in Canada" ECELAW Panel discussion, Halifax, Sept 17
- "Neighbourhood Watch: The Role of Private Prosecutions", ECELAW workshop, Halifax, NS, July 28, 29, and Charlottetown PEI, July 30.
- "Tidal Energy in the Bay of Fundy: A case study in SEA", Hue, Feb 23
- "EA Principles and Practice", Vietnam workshop, Hue, Feb 23
- "EA in Canada, and Overview", Vietnam workshop, Hue, Feb 23
- "Chapter 11 of NAFTA and EA in Canada: The Bilcon Case", presentation and panel discussion, Halifax, Feb 5
- "Compliance under the post 2012 Climate Change Regime", Faculty Seminar, Jan 22

2008

- "The Role of Strategic Environmental Assessments in Ocean Governance", presented at Canada- EU Workshop with EU Commission in Brussels, Dec 4, 5
- "Tidal Energy in the Bay of Fundy, First Steps toward Integrating SEA into Decision Making in Nova Scotia", presented at International Workshop on Strategic Environmental Assessments, Comparing Australian and Canadian Experiences Nov 13, 14, Waterloo, Ontario
- "The Why and How of Interdisciplinary Research", Grad Studies Seminar, Nov 6
- Panelist on the Future of the George's Bank Oil & Gas Moratorium, October 8
- "Carbon Jargon: Getting Past the Debate on Cap & Trade versus Carbon Tax", public lecture, Dalhousie Law School, October 6

- OTL Lecture on Interdisciplinary Approaches to legal research, October 6
- Enforcement Workshop organized by ECELAW, July 22
- Presentation on Bali Climate Change negotiations at University of Giessen, Germany, May 6
- Presentations and workshop on EA, SEA and CEAA in Hue, Vietnam, May 1
- CIGSAC Seminar, Rovaniemi, Finland, January 9, 10

2007

- “Taking Action on Climate Change: From the Global to The Local”, Panel with Walden Bello and Brendan Hayley, Halifax, Nov 27, 2007
- “Kyoto Mechanisms – Magic Bullet?”, University of Toronto Conference: A Globally Integrated Climate Policy for Canada, November 1, 2, 2007
- OTL Lecture on Interdisciplinary Approaches to legal research, October
- Presenter and Organizer, Tidal Strategic Environmental Assessment Hearings, Digby, August 14, Wolfville, August 15, Truro, August 21, Halifax, August 22.
- Presentation on Environmental Law in NS at NSEN Environmental Law Workshop in Halifax (July 11)
- Presentation to the Whites Point Quarry CEAA Panel: The Dual Function of CEAA Panels: Significance & Sustainability (June 26)
- IOI Presentation: The International Climate Change Regime at a Crossroads (June 5)
- Presentation: Interface between Science and Law & Policy: Climate Change Adaptation & Fisheries Management, University of Maine (April)
- (With Arlene Kwasniak) Backgrounder on Scope of Project and Scope of Assessment under CEAA, prepared for the EA Caucus of the CEN (March)
- Lecture to SRES environmental law students on international environmental law
- Presenter on federal law and policy developments on climate change, organized by local youth concerned about climate change (March)
- Presenter and panel member at Geoff Reagan Open House on Climate Change (March)
- Chaired Tidal Energy Workshop breakout group on SEA for Tidal Energy in the Bay of Fundy in Wolfville (February)

2006

- “Environmental Liability, the Environment Act versus the Common Law”, Presented at Insurance Bureau of Canada Conference in Halifax, NS, November 28
- OTL Lecture on Interdisciplinary Approaches to legal research, October 2
- Keynote Address to SYC National Conference on Sustainable Universities in Charlottetown, PEI. Title: “International and National Status of Climate Change

- Law and Policy”, September 30
- Presentation on Inuit Claim before the IAHR Commission at Workshop in Lapland, August 31
- Presenter at NSEN Environmental Law Conference, August 22, 2006
- IOI Presentation on Climate Change, May 31, 2006
- Facilitator, Workshop on Digby Neck CEAA Panel Review, May 29, 2006
- “Tidal Power Governance for Nova Scotia” Energy Forum, St. F.X. University, May 24, 25, 2006
- “The WTO and Climate Change, Potential for Cross Border Conflict?” National CBA Conference, Toronto, April 28, 2006
- “The Role of the Public in Environmental Assessment Processes” National Ocean Governance Conference, Vietnam, April 23, 2006
- “Facilitating and Encouraging Public Participation in Decision Making” Lecture at Vietnam National University, April 19, 2006
- “Tort Law as a Tool for Environmental Protection”, presentation to School for Resource and Environmental Studies students, Dalhousie University, March 2, 2006
- “The Significance of the Montreal Action Plan for the Climate Change Regime”, Presentation to Association of Manufacturers and Exporters, Dartmouth, NS. February 3, 2006
- Groundwater Workshop on Provincial Permitting Systems in Canada; Munk Centre for International Studies, University of Toronto Walter and Duncan Gordon Foundation, January 19, 20, 2006
- “The Path Forward from Montreal, Recent Developments on International Climate Change Negotiations” presentation at course in environmental law for science students at Dalhousie, March 7, 2006

2005

- “COP 11 in Montreal, a Primer on Key Issues”, public lecture at North End Library, November 17, 2005
- Joint Paper presented by DVDZ, “Beneath the Keel of Kyoto: Exploring the Cross-Currents of Law of the Sea and the CBD”, presented by DVDZ in Norway, November, 2005
- “The International Climate Change Regime at a Crossroads” Guest Lecture to the International Environmental Law class, October, 2005
- “Functional and Interdisciplinary Approaches to Law” OTL Lecture, October, 2005
- “Power or Principle: Options for the Climate Change Regime Post 2012”, September 23-25, 2005 Prep. Conference for COP 11 of UNFCCC in Montreal
- “Climate Change and the Law of the Sea” IOI Summer Training Programme (June, 2005)
- Chaired Sustainable Energy Workshop at Dalhousie Law School, May 20, 2005
- Chaired Energy and Climate Change Panel at NACLE Conference at Dalhousie Law School, May 19, 2005
- “International Environmental Law, a Primer”, Presentation to SRES students at

- Dalhousie on International Environmental Law, March, 2005
- “Looking Beyond Kyoto, Adequacy, Equity and Reality”, Presented at International Law Conference at U. of T. in Toronto Feb 26, 2005
- “Kyoto Implementation in Canada, a Snapshot as Kyoto Comes Into Force”, CBA Presentation on Kyoto and climate change Feb 15, 2005
- “Environmental Liability in Nova Scotia Schools” Presentation to Nova Scotia School Board representatives on environmental liability Feb 3, 2005

2004

- “Is the Kyoto Compliance System up to the Challenge?”, Presented at faculty seminar on Compliance with the Kyoto Protocol October 8, 2004
- “Environmental Assessments In Canada, Lessons for Vietnam”, PIP Conference, Vietnam (June, 2004)
- “From Fragmentation to Integration; MEA’s and climate change” presented at JELP conference in Saskatoon (June 3-5, 2004)
- “From Hot Air to Action? Adequacy of the International Response to Climate Change”, Presentation to Environmental Law Class in Dalhousie science program on Climate Change and the Kyoto Protocol (March, 2004)
- “A Primer on Environmental Law in Canada” Presentation to SMU Environmental Studies Class on Environmental Law (March, 2004)
- “What’s New in CEAA (2003)” CBA Environmental Law section presentation on recent amendments to the Canadian Environmental Assessment Act (February, 2004)
- “Climate Change, from Rio to Marrakech.” Presentation to SRES Environmental Law Class (February, 2004)

2003

- “The Value and Pitfalls of Inter and Multi-disciplinary Research” Guest lecture in Dal Law School Graduate Seminar on multidisciplinary research (Fall, 2003)
- “International Action on Climate Change, From Kyoto to Marrakech” Guest lecture in International Environmental Law at Dalhousie Law School (Fall, 2003)
- “Climate Change From A Canadian Perspective; If You Don’t Know Where You’re Going, Any Road Will Take You There”, Presentation at International Coastal Zone Management Conference at the University of Georgia in Athens, (Summer, 2003)