



MARINE&ENVIRONMENTAL LAW INSTITUTE ANNUAL REPORT 2009-2010



MARINE & ENVIRONMENTAL LAW INSTITUTE

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MARINE&ENVIRONMENTAL LAW INSTITUTE







OVERVIEW

The Marine & Environmental Law Institute (MEL Institute), based at the Schulich School of Law (formerly Dalhousie Law School), draws on a history of over 35 years of research excellence and consultancy and training expertise in marine and environmental law and policy matters. The Institute's Primary Researcher is the holder of an appointment as a senior Canada Research Chair in Ocean Law & Governance. It's Director, Associate Director and Associates, the majority of whom are members of the full and part-time faculty at Dalhousie Law School teaching in the Marine & Environmental Law Programme (MELP), also undertake research. The Institute carries out scholarly research projects as well as providing independent advisory services to agencies of the United Nations, international non-governmental organizations and regional organizations and policy advice to government departments and non-governmental organizations in Canada and overseas.

The Institute was established by the Board of Governors of Dalhousie University in Spring 2004 as a centre of excellence with a focus on Canadian and international oceans and environmental governance, law and policy. Objectives of the Institute include: undertaking leading edge research; providing teaching and supervision for undergraduate and graduate courses in marine and



environmental law; undertaking contract research and providing policy advice to federal and provincial governments; and undertaking capacity-building for ocean and environmental governance in other parts of the world. In carrying out the objectives, the Institute actively seeks to cooperate with other units at Dalhousie and other partners and to further advance the University's mission of excellence in ocean studies.

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1 DIRECTOR'S REPORT

Having assumed the Directorship of the Marine & Environmental Law Institute from Professor Moira McConnell in July 2007 and completing my tenure as Director on June 30, 2010, I would summarize this year's activities as both "Staying the Course" and "Voyaging Ahead." The Institute has continued with the administrative and staffing arrangements, facilities and governance approaches followed since its creation in 2004. These aspects are briefly described first after a short introduction to the historical background of the Institute. Various activities that moved forward during the year are then highlighted, including the continuation of a Nippon Foundation supported program for the Caribbean, a project on "Local Integrated Coastal Zone Management (ICZM) Capacity-Building in Southeast Cuba," two major international workshops and completion of a major research project on transboundary fisheries management arrangements. The rest of the Annual Report provides more detailed information about the Institute's Associates and various research and teaching activities.

HISTORICAL BACKGROUND

Although the Institute has just completed its sixth year of operation, it has a long history at Dalhousie Law School. The Institute has simply given a new form to the teaching and research expertise that has been in place for over 30 years - known as the Marine & Environmental Law Programme (MELP). MELP was created in the 1970s as a specialty area for teaching and research at Dalhousie Law School. In the late 1970s law faculty associated with MELP, former Dalhousie Professors Douglas Johnston and Edgar Gold, along with Professor Art Hanson (formerly of the School for Resource and Environmental Studies (SRES)) and Sir Graham Day, then Director of the Canadian Marine Transportation Centre received a major SSHRC grant to establish the Dalhousie Ocean Studies Programme (DOSP), a major interdisciplinary research and teaching program. DOSP eventually ended in the 1980s but the MELP Law faculty continued to work together in joint research and international development and consultancy projects carried out under the auspices of various entities, such as the Oceans Institute of Canada. The MELP academic specialization has remained an important distinguishing aspect of the Law School curriculum and, in the mid-1990s, began to offer Certificates of Specialization in combination with the LLB degree.

STAYING THE COURSE

Administrative and Staffing Arrangements

On the recommendation of the Dean of Law, the Director is appointed by the University to serve for a term of three years. The Director, as a member of the full-time law faculty, is expected to teach in the general Law School curriculum, with a 3 credit (1 semester/3 class hours a week) course release from a regular teaching load, in recognition of the administrative responsibilities associated with this position. The Associate Director, also a full-time member of the law faculty, operates under a similar arrangement with a 2 credit course release. The Administrative Assistant to the Institute provides administrative and secretarial support to the Chair, the Institute and to full-time faculty members associated with Institute. The Faculty Associates of the Institute are either full-time or part-time law faculty members teaching courses in their area of expertise or are people with relevant expertise that have worked or work with the Institute in connection with a variety of marine and/or environment related projects and activities. Non-teaching Associates, presently numbering eight, have been appointed in light of their substantial research or capacity-building contributions and interests. The Honorary Fellows of the Institute are people that were affiliated with the founding of MELP and have retained a long-term relationship with the Programme through graduate supervision, projects or publications.

The Institute's research projects are carried out mainly by employing researchers drawn from the LLB, LLM and JSD programmes. This structure means that the Institute does not, at present, require additional core funding to support personnel and to operate as an Institute. However, if the Institute were to expand its research programme beyond the capacity of its current Associates, or take on longer-term large consultancy contracts, then additional funding, on a project-by-project basis, would be required in order to hire full-time project research personnel.

Facilities

As reported in the previous Annual Reports, from a strategic perspective, one of the biggest and, perhaps, the most important change brought about in the creation of the Institute was a MEL Institute "space". The Institute is located in a section of the fourth floor of the Weldon Law Building previously occupied by the library. This space hosts five faculty offices, an administrative office, two MEL Institute visitor offices, the Ocean Yearbook editorial office and the Ocean Law & Governance Research Centre. The latter is equipped to support the work of four to six research assistants. The renovations to the Law School to develop these facilities were financed (in 2004-2005) by a Canadian Foundation for Innovation (CFI) award and other funds to match the Canada Research Chair (Tier 1) in Ocean Law and Governance funding received by Professor VanderZwaag. In addition to the Institute's staff the majority of the full-time teaching faculty associated with MELP moved their offices to the Institute. This proximity has proved to be an important part of the process of building the Institute's identity. This space also provides facilities for students engaged in MEL Institute research projects and houses the editorial office (which also involves student assistants) for an important international publication, the Ocean Yearbook, that is edited by the MEL Institute Associates. In addition, it has made it possible for the Institute to host various visiting scholars on sabbaticals or personnel from government and from non-governmental organizations.

Governance

The Institute has continued to follow the informal "consultation and consensus" approach to decision-making that characterized its predecessor MELP. The two MEL Institute academic "staff", the Director and Associate Director, have developed initiatives and make decisions together on most issues, often in consultation with the Associates through email or informal meetings. The Institute Associates and Honorary Fellows essentially function as an expert advisory body for the Institute on issues relating to the development of policy or views on matters such as the choice of the name of the new Institute or the Institute's relationship with other entities on campus or the development of research directions. It was agreed that the Associate Director would supervise the Institute's academic programme activities and function as the "Director" of the MELP course specialization. Decisions regarding the academic programme involve student members and address questions such as course offerings, career development and awards & prizes and the development of new areas and approaches to education such as an environmental clinic, and joint degrees.

In addition to three formal Institute meetings during the year (August 18, December 18 and May 13), there was, as always, significant electronic and informal communication among Associates for opinions and meetings arranged with visitors to the Institute. One Associate was added to the Institute's roster during the year. Professor Hugh Williamson, Adjunct Professor Marine Affairs, has joined the research team.

In addition to the regular delivery of the MELP Law School courses, Institute Associates over the past year carried out many projects and collaborations including, among others:

VOYAGING AHEAD

- Completing research under a major four year SSHRC grant (to the Canada Research Chair and three Associates) on Strengthening Canada's Transboundary Fisheries Management Arrangements in Light of Sustainability Principles and submission of a manuscript to Martinus Nijhoff for publication in 2010;
- Continuing a research project entitled, "Comparing Canadian and Russian Approaches/ Challenges in Arctic Ocean Governance" with \$100,000 in funding from the Donner Canadian Foundation;
- Synergizing with the European Centre of Excellence in organizing lectures relating to European maritime law and policy;
- Leading international ocean governance initiatives of the Ocean Management Research Net work (OMRN) including the organizing of two ocean related panels at the 2009 National OMRN Conference in Ottawa held in October 2009;
- · Hosting six visiting scholars;
- Maintaining observer status with NASCO (North Atlantic Salmon Conservation Organization) and the UNFCCC (United Nations Framework Convention on Climate Change);
- Co-sponsoring public lectures with MAP (Marine Affairs Program), ELSS (Environmental Law Students' Society), NSEN (Nova Scotia Environment Network) and the ECELAW (East Coast Environmental Law Association);
- Working closely with governments and groups concerned with tidal energy in Nova Scotia;
- Actively supporting and co-leading the Oceans, Coasts and Coral Reefs Specialist Group of the IUCN Commission on Environmental Law;
- Engaging in public and alumni outreach;
- · Supporting the Ocean Yearbook office and editors, with the publication of Volume 24;
- Co-operating with the International Ocean Institute-Canada to support the summer 2010
 International Ocean Governance training course, through internal adelivering lectures on principled ocean governance and special issues in law of the sea and maritime boundaries;
- Supporting the Marine Affairs Program (MAP) through involvement in its advisory body and supervision of graduate student projects;
- Establishing a partnership between Dalhousie University and the Universidad de Oriente in Santiago de Cuba, Cuba, in support of the project "Local Integrated Coastal Zone Management (ICZM) Capacity-Building in Southeast Cuba," funded by the Canadian International Development Agency (CIDA)



Two major international workshops were held this year. In February, the Sino-Canadian Workshop on the arctic at the China Institute for Marine Affairs (CIMA) was held in Beijing, China. Topics discussed included national arctic policies, the role and future of the Arctic Council, legal issues concerning the arctic, recent developments in Chinese arctic exploration, and the future of shipping in the Arctic Ocean.



In November, the 25th Anniversary Commemoration of the Gulf of Maine Maritime Boundary Delimitation: Law, Science and Policy of Marine Transboundary Management was held at Black Point Inn, Prout's Neck, Maine. The symposium addressed developments in international maritime boundary law, marine resource management, and ocean energy development and production.

In collaboration with the Marine Affairs Program at Dalhousie and the International Ocean Institute – Canada, a grant of over \$500,000 from the Nippon Foundation continued to facilitate research and training cooperation with the University of the West Indies (UWI). The two-year grant provides for three masters scholarships each year for Caribbean students to study at Dalhousie; one doctoral scholarship for a Caribbean student to study at the Centre for Resource Management and Environmental Studies (CERMES) at UWI. A Caribbean regional training module on Law of the Sea and Principled Ocean Governance was held at the Solutions Centre, UWI, Cave Hill, Barbados in May. Alana Lancaster, a law graduate of UWI, completed her LLM study at Dalhousie under the supervision of Professor VanderZwaag, and Ms. Johanan Lafeuillee and Mr. Kerith Kentish joined the LLM class for the academic year.

A project with MRAG, an international consulting firm based in London, "Studies on the National and International Legal Regime Applicable to the Arctic (Shipping and Related Activities)" was completed with funding from the European Commission. The Institute's contribution was a comprehensive report on Canada's law and policy framework for regulating Arctic shipping.

All of these activities bring with them substantial administrative and background research work. The dedication and enthusiasm of the Institute's one, very busy, administrative support person, Lauri MacDougall in this past year is gratefully acknowledged. The outstanding research and teaching efforts of the Institute's Associates have enabled the Institute to continue steering a steady course. Thanks also goes to the many law students working on research projects and publications and to the Environmental Law Students' Society for promoting the Marine & Environmental Law Programme.

Associates of the Institute continued their stellar publication record in the marine and environmental law fields. A partial list of book and journal publications is provided in section five of this report. Information on additional publications may be found on the website CVs available at http://www.dal.ca/law/MELAW.

While I am saying *bon voyage* to the directorship, the Institute is certain to courageously ply into further exciting waters under the new directorship of Professor Aldo Chircop.

Professor David VanderZwaag

Director, Marine & Environmental Law Institute

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Institute Staff 2009-2010

DIRECTOR AND PRIMARY RESEARCHER



Dr. David VanderZwaag holds the Canada Research Chair (Tier 1) in Ocean Law and Governance at Dalhousie University, Halifax, Canada. He teaches in the areas of international environmental law and law of the sea. He is the past Co-director of Dalhousie's interdisciplinary Marine Affairs Program (1986-1991) and present Director of the Marine & Environmental Law Institute.

Dr. VanderZwaag is a member of the IUCN's Commission on Environmental Law (CEL) and Co-chair of the CEL's Specialist Group on Oceans, Coasts & Coral Reefs. He is a Co-founder and Co-chair of the Australian-Canadian Oceans Research Network (ACORN) and has had extensive research and lecturing experience in South and Southeast Asia, the South Pacific,

Europe, and the Caribbean. Dr. VanderZwaag has authored over 100 papers in the marine and environmental law field. He has co-led the writing of the ocean governance chapter of the Arctic Marine Shipping Assessment under the auspices of the Protection of the Arctic Marine Environment (PAME) Working Group of the Arctic Council.

Professor VanderZwaag's educational background includes: PhD (1994, University of Wales, Cardiff), LL.M. (1982, Dalhousie Law School), J.D. (1980, University of Arkansas Law School), M.Div. (1974, Princeton Theological Seminary), and B.A. (1971, Calvin College).

ASSOCIATE DIRECTOR



Associate Professor Meinhard Doelle specializes in environmental law. He is the Associate Director of the MEL Institute and the Director of the Marine & Environmental Law Programme. From 1996 to 2001, he was the Executive Director of Clean Nova Scotia. He has been involved in the practice of environmental law in Nova Scotia since 1990 and in that capacity served as drafter of the NS Environment Act. He currently is environmental counsel to the Atlantic Canada law firm of Stewart McKelvey. From 2000 to 2006, he was a non-governmental member of the Canadian delegation to the UN climate change negotiations. From January to May 2008, he was a visiting scholar at the Environmental Law Center of the IUCN in Bonn, Germany. Dr. Doelle currently serves on the environmental assessment panel for the Lower Churchill Hydroelectric Project.

Professor Doelle has written on a variety of environmental law topics, including climate change, energy law, invasive species, environmental assessments, and public participation in environmental decision-making. His most recent books are entitled: Environmental Law: Cases and Materials, The Federal Environmental Assessment Process, a Guide and Critique, and From Hot Air to Action: Climate Change, Compliance and the Future of International Environmental Law.

ADMINISTRATIVE ASSISTANT



Ms. Lauri MacDougall has been with the Marine & Environmental Law Institute and its predecessor MELP for six years now. She began working for Dalhousie University in 2002 in the Law School's Alumni & Development office. Prior to joining Dalhousie, she spent several years in the sales, advertising and special event fields where she was heavily involved in major event planning, preparing and managing budgets and various secretarial support. Since becoming a part of the MELAW Institute staff she has managed the coordination of lectures, receptions, meetings and workshops, hosted by the Institute and has been integral in the compilation of reports relating to many projects, as well as managing the grants and contracts awarded to the Institute. She also provides assistance to Institute visitors and oversees the research students, ensuring their needs ranging from of-

fice space, computer services and payroll. Her current responsibilities include providing secretarial services to six full-time faculty and the current Canada Research Chair in Ocean Law and Governance, as well as all necessary administrative duties and responsibilities driven by the Institute.

TEACHING ASSOCIATES: FULL-TIME LAW FACULTY



Professor Aldo Chircop (JSD, 1988) is a full professor of law and specialist in international and comparative marine and environmental law and policy. Specific topics of current research and teaching interest include Arctic policy and marine transportation, international law of the sea, maritime zone legislation, shipping and international maritime law, integrated coastal management, comparative coastal law and marine protected seas.

Dr. Chircop's work experience has included directorships of the International Ocean Institute and the Mediterranean Institute in Malta. While in Malta, he was also a member of that country's delegation to the Preparatory Commission for the Law of the Sea. In 2004-2005 Dr. Chircop was Canadian Chair in Marine Environment Protection at the IMO's World

Maritime University in Malmö, Sweden. Dr. Chircop has extensive research funding experience and has published widely both individually and in collective works and periodicals. Dr. Chircop is also recipient of the Dalhousie Faculty of Graduate Studies Distinguished Service Award and the Dalhousie Students' Union Teaching Excellence Award for the Faculty of Law.



Associate Professor Robert Currie, of the Nova Scotia Bar, was formerly a civil litigator with McInnes Cooper (Halifax). He has been teaching at the Schulich School of Law on a part-time or full-time basis since 2001. He is a specialist in public international law, particularly international criminal law, and his work focuses on the penal and liability aspects of international environmental law and the law of the sea. He acts as a legal consultant on a regular basis, and has published widely.

Associate Professor Constance MacIntosh has been a faculty member with the Schulich School of Law, Dalhousie University, since 2002. Prior to joining the law school, from 2000-2002 she was

an Associate Lawyer at Mandell Pinder, a boutique firm which specializes in First Nation rights and resource management. From 1999 to 2000 she articled at Faskens after receiving her LLB from Osgoode Hall Law School where she was the Class Gold Medalist in 1999. Professor MacIntosh's current research focuses upon the impact of provincial/federal jurisdictional divisions on First Nation reserve water Quality.





Dr. Moira L. McConnell is a Professor of Law. She has been a member of the Law School Faculty since January 1989 and a member of the Nova Scotia Bar Society since 1990. Professor McConnell is also an advisor to the MBA Programme in Shipping and Logistics at Copenhagen Business School and is affiliated with the Mediterranean Programme for International Environmental Law and Negotiation at the MEPIELAN CENTRE, Panteion University, Athens. She was the first Director of the Marine & Environmental Law Institute (2004-2007). Dr. McConnell has also been a Co-director of Dalhousie University's Marine Affairs Program and is a former Executive Director of the Law Reform Commission of Nova Scotia.

Professor McConnell is currently a Special Advisor to the Director, International Standards Department, International Labour Organization (ILO) in connection with the economic impact of international labour standards as well as assisting with the development of the recently adopted Maritime Labour Convention, 2006. She has also undertaken a number of international projects including acting as Lead Consultant and Coordinator for a six country Legislative Review Project under the GEF/UNDP/IMO Global Ballast Water Management Programme (while on secondment to the UN affiliated World Maritime University between June 2000 and June 2002).



Dr. Chidi Oguamanam practised intellectual property law in Lagos, Nigeria in one of that country's top corporate law firms before moving to the University of British Columbia for graduate studies. He served in the United Nations Convention on Biological Diversity's (CBD) Technical Expert Working Group on Genetic Use Restriction Technologies (GURTs). He is a graduate fellow of the Canada Institutes of Health Research (CIHR) Training Program in Ethics of Health Research and Policy. He is called to the Bar in Nigeria and Canada and is a member of the Nigerian Bar Association and Nova Scotia Barristers' Society.

Dr. Oguamanam is an Associate Professor and the Director of the Law and Technology Institute to which he is primarily affiliated in Dalhousie Law

School. He teaches courses in Contracts and Judicial Rule-Making, Law and Technology and Advanced Intellectual Property, which are his main areas of research interests. Dr. Oguamanam was the recipient of the 2009 Boden Ladner Gervais Summer Fellowship for his new research project on Intellectual Property and Global Governance. He is a Faculty Associate of the Marine & Environmental and Health Law Institutes in the Law School.



Associate Professor Dawn A. Russell practiced law in Halifax for five years with the Atlantic law firm of Stewart McKelvey Stirling Scales before beginning her career as a law teacher in 1987 as an Assistant Professor. She received tenure and was promoted to Associate Professor in July 1992. She served as Acting Dean of Dalhousie Law School from May 1, 1995 to March 31, 1996 and as Dean from April 1, 1996 to June 30, 2005. She served as the acting Purdy Crawford Chair in Business Law from July 1, 2006 to June 30, 2007 and was recently appointed to the Chair for a 3 year term ending June 30, 2010.

Professor Russell was President and a member of the Law Reform Commission of Nova Scotia from 1994 to 2002; Secretary of the Canadian Council of Law Deans from 1997 to 1998, and President from 1998 to

1999: a member of Nova Scotia Bar Council from 1995 to 2005, and a member of the Executive Board of the Canadian Council on International Law from 1994 to 2001. She currently chairs the Maritime Rhodes Scholarship Selection Committee and serves as a member of the John Peters Humphrey Fellowship Selection Committee. She completed six years of service on the Board of Directors of the Canadian Institute of Resources Law in December 2005.

DEAN OF LAW (JULY 2005 – JUNE 2010)



Associate Professor Phillip M. Saunders is cross-appointed to the School for Resource and Environmental Studies and is a Research Fellow at the Centre for Foreign Policy Studies. He is a Member of the Nova Scotia Bar. His teaching and research interests are in international marine and environmental law, maritime boundary delimitation, tort law, judicial remedies and international fisheries law. Professor Saunders was formerly with the International Centre for Ocean Development, as Senior Policy Advisor and as Field Representative, South Pacific. He has managed and delivered development and training projects in the areas of marine and environmental law in the South Pacific, the Caribbean, the Indian Ocean, Southern Africa, Southeast Asia, South Asia, Central America and Russia. He acted as counsel for Nova Scotia in the arbitration of the boundary between the

offshore areas of Nova Scotia and Newfoundland, and is co-general editor of International Law, Chiefly as Interpreted and Applied in Canada (7th ed., 2006).



Professor Hugh Kindred, having moved from full to part time faculty member in 2008, continues to teach in the fields of ocean transportation, overseas trade and international law. He is a member of the bars of Nova Scotia and England and a past chair of the Carriage of Goods Committee of the Canadian Maritime Law Association. He is also a member of the board of directors of the Canadian Council on International Law and of the editorial boards of the Ocean Yearbook and the Canadian Yearbook of International Law, and he serves as the coordinator of Canadian contributions to the Oxford Reports on International Law in Domestic Courts. In 2003 he was honoured by the Canadian Association of Law teachers with its Award for Academic Excellence.

In addition to numerous articles and book chapters on maritime, commercial and international law, Hugh has published Marine Cargo Delays (with Max Ganado), Multimodal Transport Rules (with Dr. Mary Brooks) and Canadian Maritime Law (with Drs. Edgar Gold and Aldo Chircop), which was co-winner of the Walter Owen Book Prize for 2003-05. He was the coordinator of the report to Transport Canada on The Future of the Canadian Carriage of Goods by Water Law and an advisor on the resulting Carriage of Goods by Water Act 1993. He has also co-authored and edited several editions of International Law Chiefly as Interpreted and Applied in Canada, most recently as cogeneral editor with Phillip Saunders of the 7th edition in 2006.

TEACHING ASSOCIATES: PART-TIME LAW FACULTY



Robert Carmichael is a partner in the Halifax office of Cox & Palmer. He practices Corporate and Commercial law with a focus on the oil & gas and energy sectors. Robert is chair of the firm's energy/oil and gas practice group. He is recognized in the Canadian Legal Lexpert Directory as a leading practitioner in the field of energy - oil and gas (corporate).

Robert's practice covers a broad range of commercial matters including mergers and acquisitions, joint ventures, secured transactions and contracts, as well as gas and electric power purchase and sale agreements. He has been involved in various aspects of Nova Scotia's offshore oil and gas development including extensive involvement in the Sable Offshore Energy Project. He has also had substantial involvement on behalf of produc-

ers and suppliers in a range of transactional matters and contract negotiations involving working interest acquisitions and divestitures, engineering, procurement and construction contracts and other matters.



Howard M. Epstein has been directly involved in the practice, teaching and political process of both environmental and municipal law. In his private law practice, he has represented clients challenging planning decisions before appeal tribunals and in the courts. In 1994 he was elected to Halifax City Council and then in 1996 to the Halifax Regional Council after amalgamation. In 1998 he was elected MLA for Halifax Chebucto and was re-elected in 1999, 2003, 2006 and 2009. His experience has involved many years of volunteer work for the Ecology Action Centre, Nova Scotia's main citizens' environmental advocacy organization, as well as a term as its Executive Director. He has appeared on its behalf in environmental assessments and before regulatory tribunals. He has been a member of the Board of Directors of Greenpeace Canada. He taught Environmental

Law at Acadia University (1995, '96, '97) in addition to Land Use Planning within MELP at Dalhousie University. He publishes regularly on land use law topics, most recently "Subsidiarity at Work--The Legal Context for Sustainability Initiatives at the Local Government Level" (2010) 63 MPLR (4th) 56-145.



Sean Foreman is a Partner with Wickwire Holm in Halifax and practices in the environmental, litigation and energy & natural resources groups with an emphasis on commercial litigation, environmental, administrative and regulatory law. Sean's long-term involvement in the scouting movement and love of outdoor pursuits formed the background for his first degree in Environmental Studies (Geography) from the University of Waterloo (1995), and his graduation from Dalhousie Law School in 1998 with his LLB and a Certificate of Specialization in Environmental Law from the Marine & Environmental Law Institute. Among his many professional and community volunteer positions, Sean served as Chair of the National Environment, Energy & Resources Law Section (NEERLS) of the Canadian Bar Association (CBA) from 2007-2008, having served as Chair of the Nova

Scotia Section in 2002-2003. Sean was honoured to receive the inaugural Zoe Odei Young Lawyers' Distinguished Service Award from the CBA (Nova Scotia) in 2003, and one of three national 'Outstanding Young Canadian' (Vanier) Awards presented across Canada in September 2005 for leadership and service to the Community. Most recently, he was the recipient of the 2007 Dalhousie University 'Outstanding Young Alumnus of the Year' Award.



David Henley is a partner in the Halifax office of Stewart McKelvey Stirling Scales in the area of maritime, energy and natural resources, and environmental law. After a career in the army as an artillery officer, he was admitted to the Nova Scotia Bar. He continues to serve in the Army Reserve as a Colonel. Mr. Henley represents various maritime and offshore interests. He spent a year at an east coast shipyard acting as in-house counsel where he dealt with the varied issues arising from shipbuilding and ship repair. As well, he has acted as a claims handler at a Protection and Indemnity Club in London handling all aspects of claims related to vessels. He is a past chair of the CBA Environmental Law Subsection, Nova Scotia. He has written and presented papers on a variety of subjects at industry seminars and currently teaches Fisheries Law in MELP programme.



James MacDuff is an Associate at McInnes Cooper's Halifax, Nova Scotia office. He practices in the area of regulatory and administrative law, with a particular focus on electricity rate setting and other energy matters. He has represented clients in a variety of proceedings before the National Energy Board and the Nova Scotia Utility and Review Board. James advises clients on federal and provincial energy and environmental issues, and has assisted in the preparation of responses to Requests for Proposals for Renewable Energy and in the negotiation of power purchase agreements.



A. William Moreira, Q.C. is a partner in the Halifax office of Stewart McKelvey. He holds a Bachelor of Arts Degree from St. Mary's University and a Bachelor of Laws Degree from Dalhousie University. Will conducts an extensive practice in admiralty and commercial litigation, public law and energy and regulatory law. He has appeared before all Courts in Nova Scotia, the Federal Court of Canada, the Supreme Court of Canada and the National Energy Board. He has participated in facilities, export license and toll applications before the National Energy Board as well as judicial review proceedings involving the Canada-Nova Scotia Offshore Petroleum Board. He has over 20 years of practice before the Federal Court of Canada and in multi-national proceedings in maritime and admiralty litigation. Will is the former President of the Canadian Maritime Law Association and is a member of a number of other national and international associations.



Alan Ruffman is a marine geologist and geophysicist who has mapped the offshore of eastern Canada for some 44 years. He is president of the consulting firm Geomarine Associates Ltd. in Halifax. He is not a lawyer, or a politician; he never got closer than 46 votes to being elected as a county councilor in two tries. His consolation prize was to be appointed as a member of the Halifax County Planning Advisory Committee for two years; he also served as the Chair and Co-Chair of the District 5 (Chebucto Peninsula) Detailed Area Planning Committee that developed the first planning strategy for the area, as well as the accompanying land use zoning by-law, over about a 3 ½ year period. He has taken six appeals to the Utility and Review Board, or to its predecessors; he lost his first appeal but won the war, won his next three on the Halifax waterfront, and has lost

two, one of which he had the audacity to appeal to the Nova Scotia Court of Appeal; he lost. In the course of these appeals, he has precipitated three retaliatory legislative amendments to provincial, or municipal statutes.

His community involvement over 39 years has regularly touched on planning issues. He is a charter member of the Ecology Action Centre, Friends of the Public Gardens and Friends of the Common. He is active with the Heritage Trust of Nova Scotia and volunteers with the Sable Island Preservation Trust. He has co-represented the Ecology Action Centre during the Environmental Assessment of the Sable Island offshore gas project, and the onshore pipeline to the U.S. across the Maritime Provinces.He is an Honorary Research Associate at Dalhousie University's Department of Earth Sciences, and is a registered Professional Geoscientist (P.Geo.). He has participated with Howard Epstein in the Land Use Planning course within the Marine & Environmental Law Institute at Dalhousie Law School for eleven years now.



Wylie Spicer, Q.C., is a Partner in the Halifax office of McInnes Cooper whose areas of practice are maritime law, energy and natural resources, and litigation. Wylie has many publications and teaches Maritime Law at Dalhousie University. A former Managing Partner of the firm, he was chosen as one of the Top 50 CEO's in Atlantic Canada in 2006. He has an AV rating from Martindale-Hubbell and is recognized in many publications as a Leading Practitioner in Maritime Law in Canada. He has advised clients on all aspects of the Canadian Off-shore Industry for over 25 years. Wylie is President of the Canadian Bar Association for Nova Scotia, a member of the Nova Scotia Barristers' Society, the Canadian Maritime Law Association, and the International Bar Association. He also was recently appointed by the Province of Nova Scotia to the Board of Directors of the Art Gallery

of Nova Scotia and is a member of the Board of the Nova Scotia Hearing and Speech Foundation.

Wylie is President of the Canadian Bar Association for Nova Scotia, a member of the Nova Scotia Barristers' Society, the Canadian Maritime Law Association, and the International Bar Association. He also was recently appointed by the Province of Nova Scotia to the Board of Directors of the Art Gallery of Nova Scotia and is a member of the Board of the Nova Scotia Hearing and Speech Foundation.



Gilbert Winham, Adjunct Professor of Law, teaches and conducts research in the area of international trade law and policy. Dr. Winham is a Professor Emeritus of Political Science, a fellow of the Royal Society of Canada and a past Woodrow Wilson Fellow (2001-2002). He has served frequently on NAFTA dispute settlement panels. Dr. Winham has over twenty years experience in training government officials from developing countries in trade policy and negotiation at the GATT/WTO in Geneva. He has served as an on-site consultant in connection with the application for accession to the WTO of Jordan and the Kyrgyz Republic. He is currently Chair of the Board of Directors for the North-South Institute, Ottawa and was a Distinguished Visiting Professor for the Centre for International Studies, Munk Centre, University of Toronto (2004/05). He teaches the international trade law

course that is recognized under the Marine & Environmental Law Programme.

NON-TEACHING ASSOCIATES



Bill Charles, Q.C., Professor Emeritus, formally a full time member of the Faculty of Law and Dean (1979-85) is still active in the environmental area.

Currently serving as special council to the Nova Scotia Law Reform Commission he has been actively involved in the preparation of a Discussion Paper on Contaminated sites in Nova Scotia (March/09). Professor Charles taught environmental law at the law school in the 90s and has had considerable experience with the Environmental Impact Assessment process in the last fifteen years. This experience includes among other assignment serving as the Nova Scotia representative on a Joint Federal/Provincial Assessment Panel dealing with Remediation of the Sydney Tar Ponds (2006-2007), Chair of a Provincial assessment panel to evaluate strip min-

ing (coal) in Stellarton, NS and Chair of an assessment panel to evaluate a proposal to construct an incinerator to burn garbage in the Metro/Halifax area.

Prof Charles has also served as President of The Environmental Control Council (N.S./1993-95) and Chair of the Environmental Assessment Board (1995-98).



Scott Coffen-Smout is an oceans management practitioner with the Government of Canada (Fisheries and Oceans) in Halifax, Nova Scotia, an Associate of the Marine & Environmental Law Institute, and co-editor of the Ocean Yearbook.

Mark Covan is Senior Counsel (Practitioner) with the Public Prosecution Service of Canada, Atlantic Regional Office, Halifax, Nova Scotia, and has worked as a Federal Prosecutor for over 10 years. Mr. Covan has a BA from Toronto and an LLB and LLM from Dalhousie University. He has extensive trial litigation experience, primarily in the area of

narcotic/controlled substances criminal prosecutions, and has acted as Counsel for the Crown on a number of Charter and constitutional law cases. He has appeared before the Supreme Court of Canada, and all levels of court in Nova Scotia, New Brunswick and Newfoundland and Labrador and has extensive experience conducting appeals before the Courts of Appeal in those Provinces.



His research interests are in the area of offshore jurisdiction, compliance and enforcement, with particular emphasis on ship-source oil pollution, and how states go about enforcing their international obligations through domestic legislation. He is an avid scuba diver and underwater photographer, his photographs having been published on several occasions in dive-related publications.



Neil Craik is an Associate Professor at the School of Environment, Enterprise and Development at the University of Waterloo. He teaches and researches in the fields of Canadian and international environmental law, with a particular focus on bi-lateral and tri-lateral environmental governance structures in North America. He is the author of The International Law of Environmental Impact Assessment (Cambridge University Press, 2008), and co-author of Canadian Municipal and Planning Law, 2d. (Carswell, 2003). He is also co-general editor of Public Law: Cases, Materials and Commentary (Emond Montgomery, 2006). Professor Craik's research has recently been published in the Chicago Journal of International Law, the Bulletin of Science, Technology and Society, and the University of New Brunswick Law Journal. His research is currently supported by research

grants from the Social Science and Humanities Research Council of Canada and Genome Atlantic. Prior to his appointment at the University of Waterloo, Neil was a faculty member at the University of New Brunswick, Faculty of Law.



Linda F. Duncan has over 30 years experience in environmental law, policy and resource management in government, private and international sectors. Extensive experience in the design and delivery of programs and strategies for: effective environmental regulation; alternative approaches to enforcement and compliance; efficient allocation of regulatory and compliance staff and resources; coordination of central and regional agency mandates through delegation, decentralization or de-concentration; enhanced compliance through negotiated rule-making; inter-agency communications and team building; public outreach, consultations, and cooperative management involving NGOs, local and indigenous communities and First Nations. Extensive experience in the design and delivery of technical training programs including outreach to other government

agencies and to regional or local authorities. Experience with development and maintenance, of regional regulatory, resource management and enforcement networks. She is currently a Member of Parliament for Edmonton Strathcona and New Democrat Critic for the Environment.



Kenneth A. MacInnis, Q.C., is a Halifax lawyer and former senior manager in public service. He has expertise in marine oil pollution liability and compensation. He has made significant contributions nationally in Ottawa as the Administrator directing Canada's Ship-source Oil Pollution Fund (1998-2006), and internationally as Head of the Canadian delegation, and otherwise, at sessions of the International Oil Pollution Compensation Funds in London.

Called to the Bars of British Columbia and Nova Scotia, he has considerable domestic and international experience, including having conducted a high profile marine, environmental, community planning and fisheries law private practice. Publications include, MacInnis Q.C., K.A., "The Canadian

SSOP Fund and Environmental Damage Assessment (EDA) in Canada" in Maes, F., ed., Marine Resource Damage Assessment, Liability and Compensation for Environmental Damage (Springer Publishers, Dordrecht 2005) 67. Mr. MacInnis has a history of volunteer leadership in political, education, legal and social services sectors.



Susan Rolston is sole proprietor of Seawinds Consulting Services, providing research, writing, editing, indexing, and management and production of publications services. Ms. Rolston's areas of special expertise include marine policy and management, maritime security, the environment, and international affairs and development. Over the past two and a half decades, she has held research and management positions with marine-related institutes and programs at Dalhousie University. Ms. Rolston has contributed to numerous marine science and policy publications. She is a co-editor, with Aldo Chircop and Ted L. McDorman, of The Future of Ocean Regime-Building: Essays in Tribute to Douglas M. Johnston (Martinus Nijhoff, 2009). She holds a B.A. (Hons.) from the University of Western Ontario and a M.A. from Dalhousie University, both in Political Science. Ms.

Rolston is a Fellow of the Centre for Foreign Policy Studies, Dalhousie University, and a member of the Steering Committee of the Bay of Fundy Ecosystem Partnership (BoFEP). She is Coordinator of the Ocean Management Research Network's International Ocean Governance Working Group.



Hugh Williamson is a consultant in Marine and Environmental Law and Management, International Oceans Institute of Canada: Maritime Surveillance, Surveillance Networks and Enforcement Integration. He is responsible for organising and delivering training in fisheries enforcement and prosecution, and for Fisheries Policy and environmental protection analysis. He is an adjunct professor in the Marine Affairs Programme, Dalhousie University, and lecturer on Environmental NGO's at Lester B Pearson International Peacekeeping Training Centre, Clementsport, Nova Scotia. He is also a visiting professor to the United Nations World Maritime University in Malmo, Sweden, and Staff Officer Naval Cooperation and Guidance of Shipping / Naval Intelligence for the Canadian Armed Forces Maritime Command Lecturer in Military Law and Law of the Sea at the Canadian Forces Fleet School.

HONORARY FELLOWS



Brian Flemming has been a Crown Corporation chair, policy advisor, consultant, writer and international lawyer. Most recently, he was the Chair of the Canadian Air Transport Security Authority (CATSA), a Crown Corporation that was created by Parliament on April 1, 2002, to improve security at Canadian airports and on Canadian aircraft. He acted as CATSA's first Chief Executive Officer and oversaw the setting up of CATSA. Mr. Flemming is a former senior partner of the Atlantic regional law firm of Stewart McKelvey Stirling Scales (formerly Stewart, MacKeen and Covert), where he practised law from 1964 to 1976, and again from 1979 to 1984 when he left the firm to pursue private business interests and to perform public service.

In addition to his law practice, teaching, and public service he has served as a Director of a significant Canadian Broadcasting Corporation and developed a career as a columnist and political commentator. Mr. Flemming was one of the teachers in MELP when it began in the 1970s. In addition to practising law, he taught Commercial Law at Saint Mary's University in Halifax and the Law of International Institutions, Public International Law of the Sea and Fisheries Law and Policy at Dalhousie Law School and was the first person to offer advanced courses in Public International Law at Dalhousie. For many years, he also taught International Law at the Naval War College at Newport, R.I. In the 1970s, he created a course in international law for Canadian naval officers at the Warfare School at CFB "Stadacona". He has also given numerous lectures and papers at universities, conferences and institutions in Canada, the United States and Latin America.



Professor Edgar Gold grew up and went to sea in Australia but settled in Halifax, Canada, in the early 1960s. He is a consultant to and former senior partner with the law firm Huestis Ritch in Halifax, where he specialized in maritime, energy and environmental law and international commercial law. He was appointed Queen's Counsel in 1995. He also served as the Honorary Consul of the Federal Republic of Germany for Nova Scotia and Prince Edward Island, 1986-1998. He is a former President of the Canadian Maritime Law Association and a Titulary Member of the Comité Maritime International. Dr. Gold is a Master Mariner (UK and Canada) and served at sea for 16 years, including several years in command. He was Professor of Law (1975-1994) and Professor of Resource and Environmental Studies (1986-1994) at Dalhousie University, Halifax. He is a founding member of

Dalhousie Law School's Marine and Environmental Law Institute (formerly MELP). He continues to hold the position of Adjunct Professor in the Faculty of Law as well as with the Dalhousie University's Marine Affairs Program.

He was also a founder and former Executive Director of the Dalhousie Oceans Studies Programme (DOSP), and the International Institute for Transportation and Ocean Policy Studies (IITOPS), the predecessors of the International Oceans Institute of Canada. He was a member of the Canada-Nova Scotia Offshore Petroleum Board 1996-2003, and a member of the Roster of Experts of the Asian Development Bank, Manila, Philippines, 2001-2004. He is also an Adjunct Professor of Maritime Law and former Canadian Member of the Board of Governors of the World Maritime University, Malmö, Sweden, and a former member of the Governing Board of the IMO-International Maritime Law Institute, Malta. Since 2000 he also holds an appointment as Adjunct Professor at the T.C. Beirne School of Law, University of Queensland, Brisbane, Australia, where is involved with the university's Marine and Shipping Law Unit. His special areas of interest and expertise include maritime law, international marine, offshore energy and environmental law and policy, maritime training, and international ocean development. Professor Gold has active experience in most regions of the world and has completed over 250 publications in the maritime law and policy field. He has received honorary degrees from the Canadian Coast Guard College (1992) and the World Maritime University (2007), and was awarded the Commander's Cross of the Order of Merit by the German Government in 1997; the Order of Canada (C.M.) in 1997, and the Order of Australia (A.M.) in 2005.



Professor Arthur J. Hanson, O.C., is a Distinguished Fellow and former President of the International Institute for Sustainable Development (IISD). He was a Professor and Director of the School for Resource and Environmental Studies at Dalhousie University. Prior to that, during the mid-1970s, he worked with the Ford Foundation in Indonesia. Dr. Hanson addresses environment and economy, biodiversity, oceans, and international development concerns globally, in Asia and in Canada. He was one of the founders of the Dalhousie Ocean Studies Programme (DOSP) in the 1970s.

He has served on Canada's National Round Table on the Environment and Economy (NRTEE), as Canada's Ministerial Ocean Ambassador with

the Department of Fisheries and Oceans, and in a number of other national advisory posts. He has initiated several major international development activities in Southeast Asia, and currently is a Member and Lead Expert of the China Council for International Cooperation on Environment and Development (CCICED). He is chairing a Working Party on Biotechnology, Sustainable Development and Canada's Future Economy for the Canadian Biotechnology Advisory Committee. Dr. Hanson is a member of the Canadian Foundation for Innovation (CFI), and a Mentor with the Trudeau Foundation. He is an Officer of the Order of Canada.



Professor Emeritus Christian L. Wiktor was the Sir James Dunn Law Librarian at Dalhousie Law School for 27 years. Before working at Dalhousie Law Library, he spent ten years in library positions at the New York Public Library in Manhattan, and the State University of New York at Buffalo, Faculty of Law and Jurisprudence. In addition to his formal degrees he was a doctoral candidate in international law at the University of Paris (Sorbonne), specializing in the law of treaties. He continued this interest in producing a number of research tools such as the collection of Unperfected Treaties of the United States, 1776-1976, and the Canadian Treaty Calendar, 1928-1978, both published by Oceana, and two new publications on treaties, Multilateral Treaty Calendar 1648-1995, and Treaties Submitted to the U.S. Senate: Legislative History, 1989-2004, published by Nijhoff in

1998 and 2006. In 2003, Professor Wiktor published the Index to Canadian Treaties 1979-2003. His previous training as a bibliographer at the New York Public Library caused him to produce the first Canadian Bibliography of International Law published by the University of Toronto Press in 1984. He was the founder and editor of the Marine Affairs Bibliography, a current comprehensive index of marine law and policy literature (Vols. 1-13, 1980-1992. Professor Wiktor published recently two essays in tribute to two outstanding international legal scholars and co-editors of remarkable publications, entitled: "The Publications of Ronald St. John Macdonald," (1954-2006), published in the Canadian Yearbook of International Law (Vol. 44, pp. 479-502), and, with Ted L. Mcdorman, "The Publications of Douglas Millard Johnston," (1960-2008), published in The Future of Ocean Regime-Building, edited by Aldo Chircop, et al., published by Nijhoff in 2009 (pp. 739-765).

Professor Wiktor was an associate of the Oceans Institute of Canada, and is now an honorary fellow of the Marine & Environmental Law Institute. He has been for many years, a member of the Board of Editors for the Ocean Yearbook. Professor Wiktor continued research on the history of U.S. treaty practice (from 1789) at the U.S. Senate Library in Washington, D.C., and as visitor at the University of South Carolina Law School in 2008 and 2009.

3 TEACHING: MARINE & ENVIRONMENTAL LAW PROGRAMME

The MELP academic specialization, which includes the marine and environmental certificates, has remained a focus of activity under the umbrella of the Marine & Environmental Law Institute. The Associate Director of the Institute also serves as the Director of the MELP Programme, and focuses on activities related to improvement of the MELP specialization and any revisions that need to be made to the regulations to reflect current practice.

MELP offers two specialization certificates (students may obtain both) one in marine law and one in environmental law. A trend that has continued is a preference by the majority of students for the Environmental Law Specialization. In the 2009-2010 academic year, two students were awarded a Marine Law Specialization and eight students the Environmental Law Specialization.

The MELP specialization, although not always in the form of a certificate programme, has been in place at Dalhousie for over 30 years. It remains a distinguishing feature of Dalhousie Law School in attracting LLB, LLM and JSD students. While not every inquiry has been tracked, numerous email, phone and in-person inquires, usually related to admission to the LLB or LLM, are regularly fielded by the MELP Director, the Administrative Assistant or other MELP faculty.

The MELP brochure and website were revised and updated in 2008 to reflect changes in teaching faculty, regulations and courses.

MELP Courses offered 2009-2010

- Business & Environmental Law (S. Foreman)
- Coastal Zone Management (L. Fanning, Marine Affairs Program (MAP))
- Energy Law (J. MacDuff)
- Environmental Law I (M. Doelle)
- Environmental Law II Interdisciplinary Perspectives on Climate Change (M. Doelle)
- Environmental Law Placement (new course) (M. Doelle & D. Carver, Executive Director, ECELAW)
- Fisheries Law (D. Henley)
- International Environmental Law (D. VanderZwaag)
- Law of International Trade and Shipping (H. Kindred)
- Law of the Sea (M. McConnell)
- Maritime Law I (Maritime Law & Practice) (W. Spicer)
- Ocean Law and Policy (A. Chircop)
- Oil and Gas Law (R. Carmichael)
- Planning Law (H. Epstein/A. Ruffman)

MELP Courses NOT offered 2009-2010

- Marine Environmental Protection Law
- Regulatory Systems in Environment and Health

In addition, other major paper courses can qualify as electives depending on the paper topic chosen. Potential courses include Animal Law (V. Black), First Nations Law (C. MacIntosh), International Trade Law (G. Winham), Intellectual Property II (C. Oguamanam), Health Systems: Law and Policy (W. Lahey), Heath Care Ethics and the Law (J. Downie), provided the topic is approved in writing before the paper is written, by the Marine & Environmental Law Programme's Director. Relevant courses can also be taken in other Faculties and Departments in the University with approval from the Law School's Studies Committee.

As part of ongoing review of curricular issues regarding MELP offerings, the MEL Institute reached agreement with the other Institutes and administration to ensure that all Institutes have common administrative and evaluation standards. This means that all classes counted toward satisfaction of the Marine Law or Environmental Law specializations must be completed with no grade below C and a weighted average in those courses of at least B (i.e. 70). Students interested in registering for the Marine Law or Environmental Law specialization should complete a MELP Certificate form and contact the Associate Director of the Marine & Environmental Law Institute as early as possible and ideally at the beginning of their second year.

It is the students' responsibility to ensure that they complete all the requirements of the specialization in which they enrol. Only those courses pursued at Dalhousie Law School during a student's LLB studies which lead to the successful completion of a Dalhousie University LLB degree will be recognized.

On completion of all requirements, the specialization will be recognized on each student's academic transcript. Each will also receive a separate certificate attesting to the satisfactory completion of a specialization.

Professor Meinhard Doelle

Director, Marine & Environmental Law Programme

Graduate Supervision

In 2008-2009 MEL Institute Associates were involved in supervision and mentoring of a number of LLM and JSD students carrying out research in topics relevant to MELP as follows:

CHIRCOP

- PROFESSOR ALDO Mentored Andrew Hodlofsk, LLM
 - Supervised Tony Puthucherril, JSD

- PROFESSOR Mentored LLM student Emilia P. Lopes
- MEINHARD DOELLE Supervised LLM student Kerith Kentish
 - Co-supervised UVIC LLM Student Jennifer Smith
 - External Examiner for PHD student Julia Mayo-Ramsay at University of Tasmania

- PROFESSOR MOIRA Sat on JSD committee for Vu Hai Dang
 - MCCONNELL Examiner for Cecelia Engler Palma, LLM
 - Examiner for Kerith Kentish, LLM

RUSSELL

PROFESSOR DAWN • Mentored Jonathan Gottlieb, LLM

- PROFESSOR DAVID Supervised Alana Lancaster, LLM
 - VANDERZWAAG Supervised Cecilia Engler Palma, LLM
 - Supervised Johanan Lafeuillee, LLM
 - Continued to supervise JSD candidates Jay Batongbacal and Vu Hai Dang

lenna Wates

Franscesca Galea

Ryley Mennie

Matthew Blow

Leslie Bateman

Meaghan Richardson

LexisNexis Book Prize is awarded to the LLB student who attains the highest mark in Environmental Law I. The book prize of \$250 was awarded to Ryley Mennie.

The Elkanah Rafuse Prize in Admiralty Law was established in memory of the late Elkanah Rafuse of Halifax to provide an annual prize to the student who achieves the highest standing in Maritime Law and Practice (Maritime Law I). This is an endowment prize of \$400 and was awarded to Matthew Blow.

The Milton and Carole Ehrlich Prize in memory of the late Richard Weiner who was actively involved with the United Nations, a cash prize of \$300 was awarded to **Ryan O'Leary** in recognition of the student who has achieved the highest standing in Law of the Sea subjects.

The Ocean Yearbook Student Prize is an annual competition open to students writing research papers on marine affairs subjects at any university or other tertiary education institution. This year's winner is Francesca Galea, who will have her paper published in Ocean Yearbook Volume 24.

The Edward C. Foley Memorial Scholarship in the memory of the late Edward (Ted) C. Foley, LLB 1980 is awarded, on recommendation of the Dean, to a second or third year student who has completed at least two classes in international, marine and environmental areas and who has achieved an overall average of more than B. Consideration will also be given to the personal qualities of the candidate including leadership roles assumed at the law school and community involvement. The scholarship prize of \$1,000 was awarded to Leslie Bateman.

Awards: Prizes & Scholarships

Canadian Petroleum Law Foundation
Prize is awarded to the student who has
demonstrated an outstanding performance in the Oil and Gas Law class. The
prize amount of \$1,500 was awarded to
Meaghan Richardson

The Donald A. Kerr Memorial Prize in Admiralty Law is an annual prize awarded to the student who has achieved high standing in the subject area of Maritime Law. The prize is valued at \$500 and was awarded to Jenna Wates.

Elizabeth May Award for Environmental Service is awarded annually to a student in the graduating class who has been involved in promoting environmental awareness in the law school and in the broader community. Elizabeth May is an environmentalist, writer, activist, lawyer and graduate of Dalhousie Law School ('83). Elizabeth May has exemplified a long and inspiring commitment to environmentalism and this award recognizes students who are also making a significant contribution to environmental issues and environmental law. Maren Zimmer received a \$300 cash prize and plaque.

The Edward Charles Foley Prize is awarded to the student who is enrolled in the MELP certificate programme who has obtained a weighted average of not less than B and has demonstrated a commitment to public/community service in the environmental or related area. The prize is \$100 and was awarded to Maren Zimmer.

Ocean Yearbook – editorial offices, Aldo Chircop, Moira McConnell and Scott Coffen-Smout, student assistants Ian Breneman and Kelsey McLaren. **IUIY 10-IUNF 17**

Canada Research Chair: Ma

Chair: Making possible major accomplishments in areas of ocean law, research, governance and policy, including publishing articles and reports, providing research training, offering lectures and workshops, and leading major projects. Chairholder: David Vander-Zwaag.

Λ DR 10-MΛR 1/

CUBA Cooperation in integrated Coastal Zone Management:

ONGOING

2012

2008

2007

2006

2005

Supporting implementation of local integrated coastal zone management in the coastal zone of Southeast Cuba, principal investigator Aldo Chircop.

FEB 07- SEPT 08

International Ocean Governance Working Group

(IOG WG Leader under the auspices of Ocean Management Research Network (OMRN/ SSHRC)), Moira McConnell, Director, (OMRN), David Vander-Zwaag and Susan Rolston, Coordinator (IOG WG).

22

MAR 08-JUL

ONGOING

2012

2011

2010

2009

2008

2007

2006

2005

2004

Canada – Russia Arctic
Ocean Governance, Donner
Foundation, David VanderZwaag, Aldo Chircop, Moira
McConnell, Dawn Russell,
Phillip Saunders, David
Scott, Robert Huebert and
student researchers Nathan
Saruk and Jonathan Edge.

SEPT 06-2011

Ocean Tracking

Network (OTN) (SSHRC), David VanderZwaag, RIchard Apostle and student researchers Cecilia Engler and Lauren Warner.

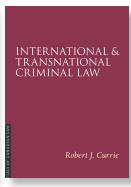
APR 05-MAR 09

Strengthening Canada's Trans**boundary Fisheries** Management Arrangements in Light of Sustainability Principles (SSHRC) David VanderZwaag, Moira McConnell, Dawn Russell & Phillip Saunders, along with researchers 2005-06: Michelle Kellam, Emily Pudden, Thea Lowey and Ian Yap, 2006-07: Derek Schnare, Emily Pudden, Rebecca Moore and Sonja Mills, 2007-08: Cecilia Engler and Jason May, 2008-09: Devon Paul, Emily Pudden and Lauren Warner, 2009: Alexandra Keenan.

5 INSTITUTE PUBLICATIONS

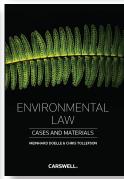
2009-2010 Books











Ocean Yearbook Volume 24 (Leiden: Martinus Nijhoff, 2010) Co-editors Aldo Chircop, Moira McConnell and Scott Coffen-Smout.

International and Transnational Criminal Law (Toronto: Irwin Law Inc., 2010)
Robert J. Currie.

Understanding and Strengthening European Union-Canada Relations in Law of the Sea and Ocean Governance (Rovaniemi: Northern Institute for Environmental and Minority Law, 2009) Edited by Timo Koivurova, Aldo Chircop, Erik Franckx, Erik J. Molenaar and David L. VanderZwaag.

The Future of Ocean Regime-Building: Essays in Tribute to Douglas M. Johnston (Leiden: Martinus Nijhoff, 2009) Co-editors Aldo Chircop, Ted L. McDorman and Susan J. Rolston.

Environmental Law: Cases and Materials (Toronto: Thomson/Carswell, 2009)
Meinhard Doelle and Chris Tollefson.

*NB: The Associates of the Institute also had numerous publications which were not necessarily affiliated with the Institute. This is a list of publications affiliated with the areas of interest to the Institute during the period July 1, 2009 – June 30, 2010. For a full list of publications go to the Institute website at http://www.dal.ca/law/MELAW.

2009-2010 Articles & Book Chapters

NOTE: Publications for selected full-time faculty members.

- ALDO CHIRCOP Aldo Chircop, Ocean Yearbook Volume 24, co-edited with Moira McConnell and Scott Coffen-Smout. Leiden: Nijhoff, 2010.
 - Aldo Chircop, "Governance of Marine Protected Areas in East Africa: A Comparative Study of Mozambique, South Africa, and Tanzania", lead and co-author with Julius Francis, Rudy Van Der Elst, Hermes Pacule, José Guerreiro, Catarina Grilo & Gonçalo Carneiro, 41 Ocean Development & International Law 1-33 (2010).
 - Aldo Chircop, "Establishing a Transboundary Network of Marine Protected Areas: Diplomatic and Management Options for the East African Context," co-authored with José Guerreiro, Catarina Grilo, Ana Viras, Raquel Ribeiro and Rudy van der Elst, 34 Marine Policy 896-910 (2010).
 - Aldo Chircop, "International Arctic Shipping: Towards Strategic Scaling-up of Marine Environment Protection," in Myron H. Nordquist, John Norton Moore & Tomas H. Heidar, eds., Changes in the Arctic Environment and the Law of the Sea (Leiden: Martinus Nijhoff, 2010), 177-201.
 - Aldo Chircop, Howard S. Schiffman, Marine Conservation Agreements: The Law and Policy of Reservations and Vetoes, Publications on Ocean Development, 60 (Leiden/Boston: Martinus Nijhoff, 2008), (2010) Ocean Yearbook 24: 549-553.
 - Aldo Chircop, Issues Associated with the Implementation of Article 82 of the United Nations Convention on the Law of the Sea. ISA Technical Study no. 4 (Kingston, Jamaica: International Seabed Authority, 2009).

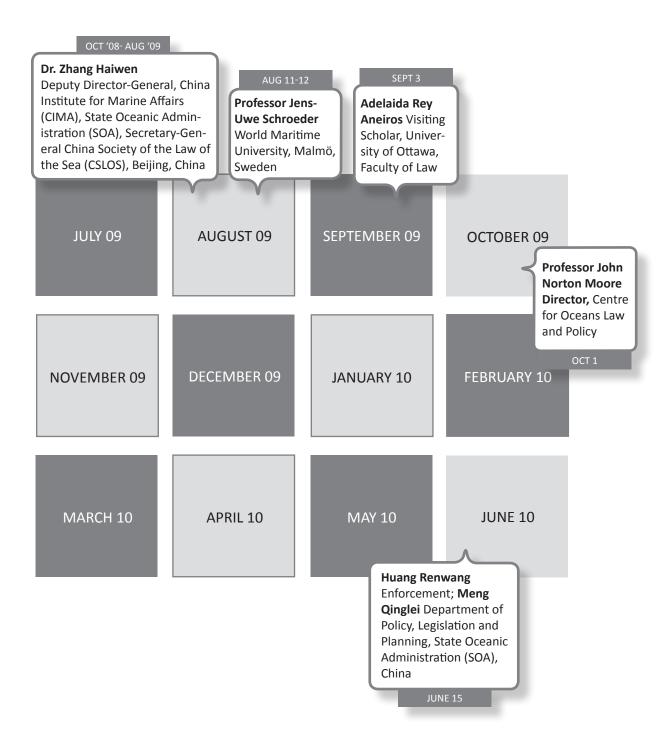
- MEINHARD DOELLE Meinhard Doelle, "The Copenhagen Climate Talks: The End of the Road for the UNFCCC or a Step Forward in the Evolution of the Regime?" (2010) 2 Amsterdam Law Forum 71.
 - Meinhard Doelle, "The Legacy of the Climate Talks in Copenhagen: Hopenhagen or Brokenhagen?" (2010) 4 Carbon & Climate Law Review 86.
 - Meinhard Doelle, "Case Comment: The Implications of the SCC Red Chris Decision for EA in Canada" (2010) 20 J. Env. L. & Prac. 161.
 - Meinhard Doelle (with John Terry), "International Framework", in D. Mahony ed., Climate Change Law in Canada (Aurora: Canada Law Book, 2010).
 - Meinhard Doelle (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).
 - Meinhard Doelle, "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.
 - Meinhard Doelle (Co-Author), Law And Policy Options For Strategic Environmental Assessment In Canada (Canadian Environmental Assessment Agency, 2009).
 - Meinhard Doelle (with Chris Tollefson), Environmental Law: Cases and Materials (Toronto: Thomson/Carswell, 2009).

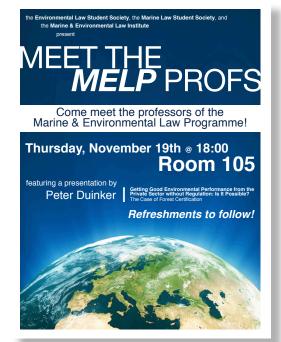
- MOIRA MCCONNELL M. L. McConnell, "'A few more spokes' to the wheel: Reasonableness, Fairness and Justice in Bertha Wilson's approach to contract law", in K. Brooks, ed., Justice Bertha Wilson: One Woman's Difference (Vancouver: UBC Press, 2010), 74-91.
 - M.L. McConnell, Book Review of: David Anderson, Modern Law of the Sea. Selected Essays. Vol. 59 Publications on Ocean Development, Gen. Editor, V. Lowe, (Leiden/Boston: Martinus Nijhoff Publishers, 20080 in Ocean Yearbook, Vol 23, 521-527.
 - M. L. McConnell, "Responsive ocean governance: the problem of invasive species and ships' ballast water - A Canadian study Understanding and Strengthening EU-Canada Relations in Law of the Sea and Ocean Governance" in T.Koivurova, A.Chircop, E.Franckx, E. Molenaar and D.VanderZwaag, eds, Understanding and Strengthening European Union - Canada Relations in Law of the Sea and Ocean Governance, 35 Juridica Lapponica (Rovaniemi; U of Lapland, 2009) 433-469.
 - Aldo Chircop, Scott Coffen-Smout and Moira L. McConnell, eds., Ocean Yearbook, Volume 23 (Leiden/Boston: Brill/ Martinus Nijhoff 2009).
 - One of 5 Associate Editors, Yearbook of International Environmental Law Vol. 19 (2008) (Oxford: Oxford University Press 2009).

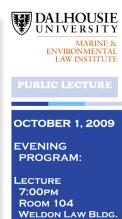
DAVID VANDERZWAAG

- David VanderZwaag, "Book Review of Marine Resource Law by Ronán J. Long" (2009) 23 Ocean Yearbook 549-552.
- David VanderZwaag, "Law of the Sea and Governance of Shipping in the Arctic and Antarctic" in Natalia Loukucheva (ed.), Polar Law Textbook (Copenhagen: Nordic Council of Ministers, 2010), pp. 45-64.
- David VanderZwaag, "Arctic" (2009) 19 Yearbook of International Environmental Law 346-353.
- David VanderZwaag, Legal Aspects of Arctic Shipping, Report submitted to the European Commission (London: MRAG, 2010) (with Erik Molenaar, Stephen Hodgson, Huni Heidar Hallsson, Tore Henriksen, Lena Holm-Peterson, Maxim Vladimirovich Korel'skiy, James Kraska, Bjarni Már Magnússon, Susan Rolston and Andrew Serdy).
- David VanderZwaag, "Canada: Analysis of National Laws and Regulations" in Legal Aspects of Arctic Shipping, pp. 45-79 (with Susan Rolston).
- David VanderZwaag, "American-Canadian Ocean Boundary Disputes and Cooperation" in Max Planck Encyclopedia of Public International Law, available online: http://www.mpepil.com (Heidelberg: Max Planck Institute for Comparative Public Law and International Law, and Oxford University Press, 2010) (with Ted L.McDorman).
- David VanderZwaag, "Canada, the EU, and Arctic Ocean Governance: A Tangled and Shifting Seascape and Future Directions" (2010) 18 J. of Transnational Law & Policy 247-287 (with T. Koivurova and E.J. Molenaar).

6 MARINE & ENVIRONMENTAL LAW INSTITUTE VISITORS







RECEPTION

8:30_{PM}

Order of Speakers: Dean Phillip Saunders Brian Flemming Aldo Chircop John Norton Moore

WELDON LAW BLDG.

Marine & Environmental Law Inst. Dalhousie Law School 6061 University Avenue Halifax, NS B3H 4H9

Tel: +1 902.494.1988 Fax: +1 902.494.1316 Direct Fax: +1 902.420.0335 Email: melaw@dal.ca Website: www.dal.ca/law/MELAW

Launching of the Douglas M. Johnston Annual Ocean Governance Lecture

"Toward More Effective Counter Piracy Policy"

Guest Speaker: Professor John Norton Moore

Walter L. Brown Professor of Law, Director, Center for Oceans Law and Policy and Center for National Security Law University of Virginia School of Law, Former Ambassador of the United States to the Third United Nations Conference on the Law of the Sea and Chairman of the Board of the United States Institute of Peace



Sponsored by the Marine & Environmental Law Institute

UNIVERSITY COLLABORATION & PUBLIC OUTREACH

Workshops & Lectures

OCTOBER 1, 2009

Launch of the Douglas M. Johnston Annual Ocean Governance Lecture. "Toward More Effective Counter Piracy Policy," by guest speaker John Norton Moore, Walter L. Brown Professor of Law, Director, Center for Oceans Law and Policy and Center for National Security Law University of Virginia School of Law, Former Ambassador of the United States to the Third United Nations Conference on the Law of the Sea and Chairman of the Board of the United States Institute of Peace.

NOVEMBER 4,

Joint seminar "Pakistan's Role in Combating Maritime Terrorism and Piracy" given by Vice Admiral (R) Mohammad Haroon, Rector of Bahria University, Pakistan, presented in collaboration with the Marine Affairs Programme (MAP) and the Centre for Foreign Policy Studies (CFPS).

NOVEMBER 13-

14, 2009

2009

25th Anniversary Commemoration, *The Gulf of Maine Maritime Boundary Delimitation:* Law, Science and Policy of Marine Transboundary Management, held at the Black Point Inn, Prout's Neck, Maine. The symposium commenced with a panel of original case participants, followed by sessions addressing the significance of the case for international maritime boundary law, marine resource management, and ocean energy development and production. Each panel opened with formal presentations and then proceed with general discussion. The emphasis of the meeting was on the exchange of ideas pertaining to our shared ocean space in comparative perspective.

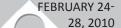
NOVEMBER 19,

2009

"Meet the MELP Profs," a meet-and-greet for MELP students to mingle with the MELP professors, featuring a presentation by Peter Duinker, "Getting Good Environmental Performance from the Private Sector without Regulation: Is It Possible? The Case of Forest Certification." Presented in collaboration with the Environmental Law Students' Society (ELSS).

JANUARY 7, 2010

Discussion with Claire Campbell, Deborah Buszard, Emily Rideout and Meinhard Doelle on the United Nations Climate Change Conference in Copenhagen in the first of the College of Sustainability's Winter 2010 Thursday Evening Speaker Series.



28, 2010

Sino-Canadian Workshop on the Arctic at the China Institute for Marine Affairs (CIMA) in Beijing, China. Topics discussed include national arctic policies, the role and future of the Arctic Council, legal issues concerning the Arctic, recent developments in Chinese arctic exploration, and the future of shipping in the Arctic Ocean.

Presentations, Conferences & Seminars

Faculty Associates of the Institute also made presentations or otherwise represented the Institute at the following events:

- ALDO CHIRCOP On invitation from the Center for Marine Policy Studies, National Sun Yat-sen University, Taiwan, attended the International Conference on Issues in the South China Sea where he presented a paper entitled "Regional Cooperation on the Marine Environment Protection in the South China Sea" in Taipei (August 2009).
 - On invitation from the Total Foundation of France, he presented a paper entitled "Inter national responses to vessel source pollution" in Porquerolles, France and participated in the premier of Oceans in Monte Carlo under the auspices of Prince Albert II of Monaco (October 2009).
 - On invitation from the Association of Universities and Colleges of Canada(AUCC), he gave a presentation on entitled "Local ICZM Capacity-Building in Cuba" at Saint Mary's University (November 2009).
 - On invitation from the European Union Centre of excellence at the University of Macau, he gave a Jean Monnet lecture entitled "From Silk Route to Ice Route: Arctic Governance, International Shipping and the European Union," which was webcast. He was also inter viewed on a Portuguese TV channel in Macau on the topic of the lecture (February 2010).
 - As a result of an initiative of Prof. Ted McDorman (U. Victoria), Judge Gao Zhiguo (China Institute of Maritime Affairs) and himself, he attended the Sino-Canadian Workshop on the Arctic where he presented two papers entitled: "Law of the Sea Issues in the Arctic: Framing the Governance Discourse;" "The Future of Shipping in the Arctic Ocean: Regulatory Challenges and Likely Directions" (February 2010).
 - Participated in the Jean Monnet Conference on EU Treaties, convened at Dalhousie University by the European Union Centre of Excellence (March 2010).
 - · Participated in a meeting between MELAW faculty and a Vietnamese law of the sea delegation to exchange views on South China Sea issues (April 2010).
 - On invitation from the China Institute for Marine Affairs, State Oceanic Agency, he attended a major international conference entitled Continental Shelf and the Area: International Symposium on Scientific and Legal Aspects of the regimes of the Continental Shelf and the Area and presented a paper entitled "Managing Adjacency: Comments on the Relationship between the Outer (Extended) Continental Shelf and the International Seabed Area" in Beijing (May 2010).
 - Participated in a workshop on the Lisbon Treaty, convened at Dalhousie by the European Union Centre of Excellence (June 2010).
 - On invitation, he participated in the Multi-Stakeholder Workshop on Nova Scotia's Coastal Strategy, convened by the provincial government in Halifax (June 2010).
 - Participated in the meeting Current Developments in Canadian Maritime Law, convened by the Canadian Maritime Law Association in Halifax (June 2010).
 - "Canada's Maritime Domain," lecture given at the Canadian Studies Programme, Faculty of Arts and Social Sciences.

- MEINHARD DOELLE Appointed to the Federal/Provincial Review Panel for the Lower Churchill Hydro-Electric Project in Labrador (January 2009).
 - One-year appointment with the Sustainability College at Dalhousie University. The initial task involves the development of a new course, entitled "Humanity in the Natural World." The course uses a problem based learning approach, designed with co-instructor, Susan Tirone. The course will be offered for the first time in the fall of 2010.
 - Continued connection with the practice of environmental law as environmental counsel at Stewart McKelvey.
 - Attended Climate Change Talks in Bonn, Germany (June 1-11, 2010).
 - Presented on "Jurisdiction over Climate Change in Canada" at: Negotiating the Climate Web, Halifax (May 29, 2010).
 - Panel on the future of Climate Change Policy in Canada, Halifax (February 9, 2010).
 - Guest lecture on the climate change regime, international environmental law class, Environmental Studies Programme, Dalhousie University (February 2, 2010).
 - Ideal Law Conference, Panel on Climate Change, Halifax (January 23, 2010).
 - Public Panel on the December 2009 Copenhagen Climate Change Talks, Halifax (January 7, 2010).
 - Attended Climate Change Talks in Copenhagen (December 10-18, 2009).
 - Led training session on climate change negotiations at COST workshop on international environmental negotiations in Athens, Greece (November 24-27, 2009).
 - "The Climate Negotiations and what they will mean for NS" Presentation at Department of Justice Annual Conference, Halifax (October 1, 2009).
 - "Standing on Guard: Environmental Rights in Canada" ECELAW Panel discussion, Halifax (September 17, 2009).
 - "Neighbourhood Watch: The Role of Private Prosecutions", ECELAW workshop, Halifax, NS (July 28-29, 2009), and Charlottetown, PEI (July 30, 2009).

- MOIRA L. MCCONNELL Lecturer (Interactive/ SKYPE) on "The Maritime Labour Convention, 2006 and the Inspection of Work Conditions: the Necessity of a Forum/Workshop in English."
 - Universidad Maritima Del Caribe, in Venezuela (July 23, 2009).
 - Presenter at the ILO "Hemispheric Conference on Rapid and Widespread Ratification and Effective Implementation of the Maritime Labour Convention, 2006 (MLC, 2006)" Bridgetown, Barbados (September 7-10, 2009).
 - Expert/resource person at the international training courses for train trainers (ToT) of inspectors under the Maritime Labour Convention, 2006, held at the ILO 's International Training Centre in Turin, Italy (2009 and 2010).
 - International paper review Committee for the 2010 International Association of Maritime Economists (2009-2010).

- DAVID VANDERZWAAG Invited participant, IUCN/Natural Resource Defense Council Workshop on Ecosystem-based Management in the Arctic Marine Environment, Washington, D.C. (June 16-18, 2010).
 - Appointed to Royal Society of Canada Expert Panel on Marine Biodiversity and Climate Change with an initial meeting of experts held in Ottawa (June 2010).

Other presentations included:

- "The North Atlantic Salmon Conservation Organization (NASCO): Nearly a 25 Year Voyage in Transboundary Cooperation But Still Confronting a Sea of Challenges," MARE People and the Sea V Conference, Amsterdam (July 2009).
- "The Gully Marine Protected Area: A Canadian Case Study" (with Paul Macnab), IUCN Protected Area Legislative Guidelines Review Workshop, Bonn (July 2009).
- "Canada and the Governance of Arctic Shipping: A Short Cruise," Canada Japan USA Trilateral Conference, University of British Columbia (October 2009).
- "The Precautionary Approach to International Fisheries Governance: Beacon of Hope, Sea of Confusion and Illusion," Ocean Management Research Network Conference, Ottawa (October 2009).
- "Marine Protected Areas (MPAs) as a Tool for Environmental Sustainability: A Case Study of the Gully Off Nova Scotia, Canada" (with Paul Macnab), Colloquium of the IUCN Academy of Environmental Law, Wuhan, China (November 2009).
- "Bilateral Fisheries Management Arrangements in the Gulf of Maine/Georges Bank Region: A Three-Part "Cruise" (with Emily Pudden), Gulf of Maine Maritime Boundary Delimitation Symposium, Black Point Inn, Prout's Neck, Maine (November 2009).
- "Ocean Dumping and the Antarctic: Tangled Legal Currents, Sea of Challenges" (Antarctic Treaty Summit: Science-Policy Interactions in International Governance), National Museum of Natural History, Washington, D.C. (December 2009).
- "Canada and the Governance of Arctic Shipping: Leading, Lagging and Pondering," Arctic Frontiers Conference, Tromsø, Norway (January 2010).
- "The Role and Future of the Arctic Council," Sino-Canadian Workshop on the Arctic, Beijing (February 2010).
- "The Precautionary Principle/Approach and the International Control of Toxic Chemicals: Beacon of Hope, Sea of Confusion and Dilution," 8th Annual Houston Journal of International Law Lecture Series, Houston, Texas (March 2010).
- "The Governance of Arctic Marine Shipping: Breaking Ice. Sea of Challenges." Global Forum on Oceans, Coasts and Islands, Arctic Ocean Governance Panel, UNESCO, Paris (May 2010).
- "Canada and the Governance of Arctic Shipping: Leading, Lagging and Looming," Nunavut Marine Council Workshop, Igaluit, Nunavut (May 2010).
- "Canada and the Governance of Marine Resources and Environmental Protection: Experiences, Challenges and Lessons to Be Learned," Workshop on Comments for the Law on Marine and Island Resources and the Environment, Hanoi, Vietnam (June 2010).



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