

**CURRICULUM VITAE**

**Name:** (Prof.) Owen MCINTYRE  
**Date of birth:** 12 November 1966  
**Nationality:** Irish  
**Website:** <http://research.ucc.ie/profiles/B012/omcintyre>  
**Education:**

Institution [Date from - Date to]	Degree(s) or Diploma(s) obtained:
University of Manchester, UK [2005]	Ph.D. 'Environmental Protection of International Watercourses under International Law'
Oxford Brookes University, UK [1993]	Certificate in Teaching in Higher Education.
University College Galway, Irl. [1990]	LL.B. (Hons) (2:1) EU and International Law
University College Galway, Irl. [1988].	B.A. (Hons) (2:1) Law, Sociological & Political Studies.

**Professional experience:**

2000 – Present	School of Law, UCC	Professor (2014) Senior Lecturer (2006) Lecturer in Law (2000)	Director, LLM (Env & Natural Resources Law); Co-Director, Centre for Law and the Environment (CLE)
1998 – 2000	Law Society of Ireland	Director of Policy, Parliamentary Affairs and Law Reform	Reviewing proposed legislation; researching law reform initiatives and promoting their adoption in law.
1995 – 1998	University of Manchester	Lecturer in Law	Lecturing Env Law, EU Law, Public Intl Law, Comparative Law, EU Business Law
1991 – 1995	Oxford Brookes Univ.	Lecturer / Senior Lecturer in Law	Lecturing Env Law, EU Law, Public Intl Law, Comparative Law
1988 – 1991	DEC Ireland	Legal Advisor/Analyst	Providing legal advice to management re Environmental Law, Health & Safety Law.

**Research Impact**

- 1001 Google Scholar citations (h-index – 14; i10-index - 20): <https://scholar.google.com/citations?user=5j2NGF8AAAAJ&hl=en>
- Invited by UNECE/Secretariat of UNECE Water Convention to act as Expert Reviewer of the Checklist on the Development of Agreements or Other Arrangements for Transboundary Water Cooperation (2021).
- Invited by UNECE/UNESCO to act as Expert Reviewer of the *Second Progress Report on Sustainable Development Goal (SDG) Indicator 6.5.2*, measuring transboundary water cooperation (2021).
- Invited contributor to 2020 UN/GWP MOOC on *Governance for Transboundary Freshwater Security*: <https://www.gwp.org/contentassets/68cba5422bc04ac6accfafa7344d8a10/transboundary-mooc-flyer.pdf>
- Invited contributor to InforMEA (UN Information Portal on Multilateral Environmental Agreements) course on *The "Greening" of Water Law: Implementing Environment-Friendly Principles in Contemporary Water Law*: <https://leap.informe.org/sites/default/files/2020-09/B1%20-%20The%20Principle%20of%20Equitable%20and%20Reasonable%20Use.pdf>
- Chaired Drafting Committee for 2018 *Brasilia Declaration of Judges on Water Justice*, (cited by Supreme Court of Pakistan: *D.G. Khan Cement Co. Ltd v. Govt. of Punjab*, C.P 1290-L/2019, 11 Feb 2021, para. 17, p. 13; High Court of Mumbai: *Betqui Candola Samvardhan Samitee v. State of Goa*, PIL 14/2016, 27 Sept 2018, para. 76).
- Special Counsel for Pakistan in *Tethyan Copper Company Pty Ltd v. Province of Balochistan*, ICC Case No. 18347/VRO/AGF/ZF/AY (International Chamber of Commerce Arbitration).
- Advisory Counsel for Bolivia in 1<sup>st</sup> stage of *Case Concerning the Dispute over the Status and Use of the Waters of the Silala (Chile v. Bolivia)*, initiated by Chile before International Court of Justice, 6 June 2016.
- Co-authored, 2<sup>nd</sup> most-cited article in *Jnl. of Env. Law* (OUP): <https://academic.oup.com/jel/pages/About>

- Academic publications routinely cited by international courts and tribunals, e.g. *Castonguay Blasting Ltd. v. Ontario*, Supreme Court of Canada, 17 Oct. 2013, para. 20; *Southern Bluefin Tuna Cases (New Zealand v. Japan; Australia v. Japan) Provisional Measures*, ITLOS, 27 August 1999, per Judge Laing, para. 14: [https://www.itlos.org/fileadmin/itlos/documents/cases/case\\_no\\_3\\_4/published/C34-O-27\\_aug\\_99-SO\\_L.pdf](https://www.itlos.org/fileadmin/itlos/documents/cases/case_no_3_4/published/C34-O-27_aug_99-SO_L.pdf)
- Authored report leading to UK and Irish accession to the UN Watercourses Convention in December 2013: *Assessment of Implications for Management of Cross-Border Waters of United Kingdom Accession to the UN Watercourses Convention*, Northern Ireland Department of Environment (April 2011).
- Authored report on *The Interrelationship between Requirements Arising Under the 1971 Ramsar Convention and Principles of International Water Law*, for Ramsar Convention Secretariat.
- Founded annual *Law and the Environment* conference <https://www.ucc.ie/en/lawenvironment/conference/> and *Postgraduate Research Symposium on Env Law* <https://www.ucc.ie/en/lawenvironment/conference/>

### Awards / Fellowships:

- March 2017: Appointed Visiting Professor at the Faculty of Law, Charles University Prague.
- July 2014: Appointed an Honorary / Visiting Professor jointly by Wuhan University Law School and the Centre for International Boundary and Ocean Studies (CIBOS), Wuhan University.
- August 2014: Appointed as an Honorary Associate by the China International Water Law (CIWL) Programme at Xiamen University Law School.
- May 2014: Awarded a visiting fellowship by the Chinese Government under the 2014 High-End Foreign Experts Programme of the State Administration of Foreign Affairs to assist development of the China International Water Law (CIWL) Programme at the School of Law, Xiamen University, China.
- April 2014: appointed as an Honorary Lecturer by the Graduate School of Natural Resources Law, Policy and Management, University of Dundee.
- February 2011: invited to join the ‘Global Faculty’ of the IHP-HELP (UNESCO) Centre for Water Law, Policy & Science, University of Dundee.

### Advisory Committee Membership:

- 2019: UN Food and Agriculture Organisation (FAO) Expert Working Group on the emerging legal concept of ‘Water Tenure’: <http://www.fao.org/3/a-i5435e.pdf>
- 2013 - 2019: member of the Aquaculture Licensing Appeals Board (Ireland).
- 2004 - 2019: member of the Panel of Experts of the Project Complaints Mechanism (PCM) of the European Bank for Reconstruction and Development (EBRD).
- 2008-2016: member of the Scientific Committee of the European Environment Agency (EEA), as an expert in European and International Environmental and Natural Resources Law.
- 2010-2018: inaugural Chair of the Specialist Group on Water and Wetlands (SGWW) of the IUCN World Commission on Environmental Law (IUCN-WCEL).

### Editorships:

- 2020: Guest Co-editor of Special Issue of Review of European, Comparative and International Environmental Law (RECIEL) on ‘Contemporary Issues in International Water Law’.
- 2020: Guest editor of Special Issue, (2020) 25/6 Environmental Liability: Law, Policy and Practice on ‘Environmental Transitions: The Role of Law’ <https://www.lawtext.com/publication/environmental-liability-law-policy-and-practice/contents/volume-25/issue-6>
- 2019: Guest co-editor of Special Issue, (2019) 44/3 Water International, Bridging Science and Policy: Legal Perspectives, selected law papers from XVI<sup>th</sup> World Water Congress, Cancun, May/June 2017.
- 2018: Editorial Board of Der-Hechos, School of Law, Universidad EAFIT, Medellín, Colombia.
- 2017: Editorial Board of the Journal of Property, Planning and Environmental Law, (Emerald Publishing).
- 2016: General Editor of the Journal of Water Law (Lawtext Publishing, UK).
- 2013: Series Co-editor for International Water Law Series (Brill/Martinus Nijhoff, Boston/Dordrecht).
- 2012: Scientific Cttee, La Ricerca del Diritto nella Comunità Internazionale, Editoriale Scientifica, Naples.
- 2010: High-Level Review Group for Late Lessons from Early Warnings, Vol. 2, (EEA, 2012).
- 2009: External Advisory Group for State of and Outlook for the Environment Report (SOER) (EEA, 2010).
- 2008: Editorial Board of the International Journal of the Law of the Built Environment (Emerald).
- 2008: Editorial Board of the Judicial Studies Institute Journal (Judicial Studies Institute, Dublin).

- 2007: Guest Editor, (2007) 6 *Journal for European Env. & Planning Law* on ‘Environmental Principles’.
- 2006: Editorial Board of the *Journal for European Environmental & Planning Law* (Lexxion, Berlin).
- 2001 – Editorial Board of *Environmental Liability* (Lawtext Publishing).
- 2000 – Editorial Board of *Irish Planning and Environmental Law Journal* (Round Hall, Dublin).
- 1998 – Editorial Board of *Environmental & Waste Management* (EPP Publications).

### Peer Review Activities

- 2021: Appointed as Expert Reviewer for the National Science Centre, Poland (*Narodwe Centrum Nauki*) regarding research projects on water resources governance.
- 2020: Reviewer for the Austrian Science Fund (FWF) for a project proposal on ‘Climate Change Integration in the Multilevel Governance of Italy and Austria’.
- 2020: Appointed to the Expert Advisory Body of Evaluators (EABE) established by the Research, Development and Innovation Council of the Czech Republic.
- 2019: Invited by the Agency for Science and Higher Education, Croatia to take part in the evaluation and reaccreditation of the Ph.D. Programmes in *Human Rights, Society and Multi-level Governance*, Faculty of Law, University of Zagreb, and in *Maritime Law and Law of the Sea*, Faculty of Law, University of Split.
- 2017 / 2018: Reviewer for South African National Research Foundation (NRF) re NRF Research Chairs.
- 2017: Nominated (by Faculty of Law, Charles University, Prague) to Expert Panel / Expert Body of Evaluators of the Research, Development and Innovation Council of the Czech Republic (RVVI).
- 2017: Reviewer for Research Foundation Flanders (FWO) for a major research funding proposal in the field of EU environmental law and regulation.
- 2017: Reviewer for Research Council of KU Leuven for research funding proposal in the field of Environmental Law and Promotion and Regulation of Innovation.
- 2016: Reviewer for Swiss National Science Foundation for research funding applications in the fields of International Environmental and Water Resources Law.
- 2014: Technical Review Group for the Joint EPA / NIEA Research Programme related to the Environmental Impacts of Unconventional Gas Exploration and Extraction (UGEE).
- 2014: External Reviewer for the *Water and Environmental Law* modules of the Water Management Master programme at UNESCO-IHE Institute for Water Education, Delft.
- 2014: Assessor for NUI E. J. Phelan Fellowship in International Law.
- 2014: Independent Evaluator for Tender for EPA/NIEA Research Programme on the Environmental Impacts of Unconventional Gas Exploration & Extraction (UGEE).
- 2011: Assessor for NUI Travelling Studentships in the Humanities and Social Sciences (2011).
- Regular reviewer for leading journals, including European Journal of International Law (OUP); Irish Yearbook of International Law (Hart Publishing); Journal of Environmental Law (Oxford University Press); Environmental Conservation (Cambridge University Press); Australian International Law Journal (International Law Association); Transnational Environmental Law (Cambridge University Press); International Environmental Agreements: Politics, Law and Economics (Springer); Journal of Natural Resources Policy Research (Routledge); Nordic Journal of Human Rights (Taylor & Francis); European Journal of Risk Regulation (Lexxion); Water Policy (IWA); International Journal of Human Rights (T&F).
- Regular reviewer of book proposals for OUP, CUP, Hart, Taylor & Francis / Earthscan, Edward Elgar, Ashgate, Brill / Martinus Nijhoff, Routledge, etc.

### Research Funding:

- European Regional Development Fund (ERDF) (2020): ECOSTRUCTURE Project: Climate Change Adaptation through Ecologically-Sensitive Coastal Infrastructure (<http://www.ecostructureproject.eu/>), contributing to WP7: Review of Legislation & Policy as Drivers of Coastal Infrastructure Design.
- Irish Research Council (2020): Environmental Protection Agency Postgraduate Research Scholarship 2020-2023: ‘Private Transnational Environmental Regulation and Systemic Interactions in Global Environmental Governance’ (€72,000);
- Environmental Protection Agency (2013-2020): STRIVE Programme Event Support for the annual *Law and the Environment* conference (€24,000);
- Marine Institute (2018-2020): Marine Research Programme Networking & Travel Grants for the Marine Environmental Law Stream of the annual *Law and the Environment* conference (€6,000);
- Irish Research Council (2020): Government of Ireland Ph.D. Scholarship 2020-2024 (€96,000);

- Irish Research Council (2019): Government of Ireland Postdoctoral Fellowship 2019-2021: ‘Moving Forward with the Ecosystem Approach: Integrating the Sustainable Management of Freshwater and Ocean Ecosystems’ (€91,850);
- Irish Research Council (2019): Government of Ireland Ph.D. Scholarship 2019-2023: ‘The Role of Science in Environmental Policy and Law-Making: A Critical Legal Analysis’ (€96,000);
- University College Cork College of Business and Law Research Strategic Fund, funding to support workshop on *Research Frontiers in International Water Resources Law* (€2,500);
- Marine Institute (2017): Marine Research Programme 2014-2020 funding for the UCC School of Law / MaREI *Navigate* Project on Ocean Law and Marine Governance (€800,000);
- College of Law, Qatar University (2016): Research Collaboration Grant to lead development of a research paper on ‘Inter-State Water Cooperation and the Risk of Water Conflicts’ (QR7,500).
- Irish Research Council (2015): Government of Ireland International Scholarship (€22,500).
- Irish Research Council (2014): One Year Postdoctoral Fellowship (€45,895).
- Ramsar Convention Secretariat (2014): report ‘The Interrelationship Between the 1971 Ramsar Convention Regime and the Principles of International Water Law’, Gland, Switzerland (CHF 10,000 / €8,200).
- Norwegian Ministry of Environment (Miljøverndepartementet) / University of Bergen (2012): funding for an International Research Workshop on *Sovereignty and the Development of International Water Law*, held at University of Bergen, Norway, 25-26 October 2012 (€35,000 / NOK 300,000).
- Higher Education Authority (2007-10): ‘Legal and Regulatory Responses to Climate Change: Legal Regulation of Commercial Information in Respect of Climate Change Impacts’ (€72,000);
- Environmental Protection Agency (2007-10): ‘Legal Issues relating to the Admissibility in Evidence of Environmental Data Gathered by Means of Remote Sampling and Self-Monitoring Techniques – the Case of Water Quality Sampling’ (€80,000);
- Environmental Protection Agency (2006-2009): ‘Identification of an Appropriate Legislative Regime for the Remediation of Contaminated Land in Ireland’ (€75,000);
- President’s Scholarship Fund (2006-9): ‘International Liability Regimes for Marine Pollution’ (€32,250);
- Environmental Protection Agency (2006): ‘Environmental Democracy in Ireland’ (€5,000);
- Higher Education Authority (2002-5): ‘Legal Management of Environmental Risk’ (€77,822);
- Higher Education Authority (2001-4): ‘Smart Environmental Regulation’ (€70,000);
- National Centre for Business and Ecology – UK (1995-8): ‘The Effectiveness of Waste Management Licensing as a Regulatory Tool’ (£36,000);
- University of Manchester Staff Development Fund (1996): (£18,000)

### Postgraduate Supervision:

#### Completed

- 1998 – Ph.D. Thesis: *An Analysis of the Implementation of Part 2 of the Environmental Protection Act 1990 Regarding the Regulatory Burden on SMEs* (Carolyn Abbott, Ph.D., University of Manchester);
- 1999 – Ph.D. Thesis: *The Role of the State and Good Governance in Energy Resource Management: The Dialectics of Change* (Francis Botchway, Ph.D., University of Manchester);
- 1999 – LL.M. (Research) Thesis: *The Identification and Review of Appropriate Environmental Emission Standards at European and National Level* (Gary Lynch-Wood, LL.M., University of Manchester);
- 2009 – Ph.D. Thesis: *Establishing Environmental Law in Developing Economies on the Basis of Selected Principles of International Environmental Law: A Case Study of the Southern African Development Community* (Elijah Ngurare, Ph.D., University College Cork);
- 2009 – Ph.D. Thesis: *The Evolution and Application of the Precautionary Principle under International Marine Environmental Law* (Benedicte Sage, Ph.D., University College Cork) (published as B. Sage-Fuller, *The Precautionary Principle in Marine Environmental Law, With Special Reference to High-Risk Vessels* (Routledge, Abingdon, 2013): [https://www.routledge.com/The-Precautionary-Principle-in-Marine-Environmental-Law-With-Special-Reference/Sage-Fuller/p/book/9781138189805?utm\\_source=crcpress.com&utm\\_medium=referral](https://www.routledge.com/The-Precautionary-Principle-in-Marine-Environmental-Law-With-Special-Reference/Sage-Fuller/p/book/9781138189805?utm_source=crcpress.com&utm_medium=referral));
- 2010 – Ph.D. Thesis: *The Place of Environmental Values in International Trade Law: The Precautionary Principle and the Dispute Settlement System of the World Trade Organisation* (Patrick McCarthy, Ph.D. University College Cork);
- 2011 – Ph.D. Thesis: *Reconciling Nature Conservation Law and Property Rights in Ireland* (Charles Butler, Ph.D., University College Cork);



- 2011 – Ph.D. Thesis: *Identification of an Appropriate Legislative Regime for the Remediation of Historical Land Contamination in Ireland* ( Aoife Shields, Ph.D., University College Cork);
- 2012 – Ph.D. Thesis: *International Civil Liability Regimes for Marine Pollution: Reconciling Civil Liability of Non-State Actors with State Responsibility for Ship-Source Marine Environmental Pollution* ( Fariborz Safari, Ph.D. Candidate, University College Cork);
- 2014 – Ph.D. Thesis: *Multi-Party Actions as a Route to Collective Redress for Mass Harm Having Particular Regard to Environmental Mass Harm* ( Joanne Blennerhassett, Ph.D. Candidate, University College Cork), published as J. Blennerhassett, *A Comparative Examination of Multi-Party Actions: The Case of Environmental Mass Harm* (Hart / Bloomsbury, Oxford, 2016): <https://www.bloomsburyprofessional.com/uk/a-comparative-examination-of-multi-party-actions-9781509905300/>
- 2014 – Ph.D. Thesis: *Non-Product Related Environmental PPMs: International Trade Law & International Environmental Governance* ( Maria Alejandra Calle Saldarriaga, PhD Candidate, University College Cork);
- 2019 – Ph.D. Thesis: *Sustainably Reconciling Offshore Renewable Energy Developments with Natura 2000 Sites: An Adaptive Management Framework* ( Celia Le Lievre, Ph.D. Candidate, University College Cork);
- 2019 – Ph.D. Thesis: *Regulatory Quality of Water Pollution Control: A Comparative Case Study of India and China* ( Sharanya Basu Roy, Ph.D. Candidate, University College Cork);
- 2019 – Ph.D. Thesis: *The Community of Interest Approach in International Water Law. A Legal Framework for Common Management of International Watercourses* ( Julie Gjørtz Howden, Ph.D. Candidate, University of Bergen, Norway (external Principal Supervisor): <https://brill.com/view/title/57164>
- 2020 – Ph.D. Thesis: *Historical Development of Customs Laws and Control Procedures in Ireland* ( Tom Walsh, Ph.D. Candidate, University College Cork).

#### Pending

- 2021 – Ph.D. Thesis: *A Critical Analysis of Enforcement of Sea-Fisheries Law in Ireland: Balancing Conservation and Exploitation* ( Laurie O’Keefe, Ph.D. Candidate, University College Cork);
- 2021 – Ph.D. Thesis: *Effective Marine Governance: The Role of Marine Protected Areas (MPAs) in Conserving & Sustaining Marine Biodiversity* ( Sarah Enright, Ph.D. Candidate, University College Cork);
- 2022 – Ph.D. Thesis: *The Role of Science in Environmental Policy and Law-Making: A Critical Legal Analysis* ( Rhoda Jennings, Ph.D. Candidate, University College Cork);
- 2022 – Ph.D. Thesis: *Private Transnational Environmental Regulation and Systemic Interactions in Global Environmental Governance* ( Amy O’Halloran, Ph.D. Candidate, University College Cork);
- 2023 – Ph.D. Thesis: *Public Participation Requirements in Planning Approval: A Case-Study of Ireland’s Renewable Energy Targets* ( Alison Hardiman, Ph.D. Candidate, University College Cork).
- 2024 – Ph.D. Thesis: *Public Participation and Identity in Environmental Decision-Making in Ireland: A Transdisciplinary Analysis* ( Alison Hough, Ph.D. Candidate, University College Cork).
- 2024 – Ph.D. Thesis: *Circles of Sustainability: A Legal Framework for Coastal Environmental Management* ( Maria Troya Bermeo, Ph.D. Candidate, University College Cork).

#### Examined

- A. E. Platsas, *The Convergence of Laws: A Typology of Implementation Models and Factors*, Ph.D., School of Law, Trinity College Dublin (January 2007).
- W. Tadesse Kassa, *Treaty Regimes and Customary Rules of International Watercourses Law Regarding Utilization of the Nile River Basin Water Resources*, Ph.D., Faculty of Law, Oslo University (June 2011).
- D. Ffrench-O’Carroll, *The Issue of Just Compensation for Expropriation of Land in Ireland*, M.Litt., School of Law, Trinity College Dublin (February 2013).
- B. O. Magsig, *The Contribution of International Law to Global Water Security*, Ph.D., UNESCO Centre for Water Law, Policy and Science, University of Dundee (August 2013).
- D. Cubie, *The Right to Humanitarian Assistance in Natural and Human-Made Disasters: Challenges for an Emerging International Legal Framework*, Ph.D., Faculty of Law, University College Cork (Sept 2013).
- K. Georgiadou, *The Transformation of the UN Convention on Contracts for the International Sale of Goods (CISG) into the UK Legal Order: Two Legislative Models*, Ph.D., School of Law and Criminology, University of Derby (April 2014).
- A. Hardiman, *A Study of the Law of Strategic Infrastructure Development in Ireland*, M.Litt., School of Law, Trinity College Dublin (July 2015).
- P. Comerford, *The Role of NGOs in Environmental Governance in Ireland: Transformation and Impact*, Ph.D., School of Law, University College Cork (August 2015).

- J. Gooch, *International Environmental Law at a Crossroads: An Interpretive Approach to Implementing Environmental Flows at the Transboundary Level*, Ph.D., Law Faculty, University of Lund, (April 2016).
  - S. Butler, *Examining the Impact of the 'Responsibility to Protect' Doctrine on State Sovereignty in Contemporary International Law*, Ph.D., School of Law, University College Cork (July 2016).
  - P.A. Quinn, *Negotiating for Blue Gold: The Ebb and Flow of Multilateral Cooperation on International Rivers in Africa*, Ph.D., School of Politics & Intl Relations, University College Dublin (November 2016).
  - S. Whittaker, *Legal Transplants and Regimes Governing Access to Environmental Information in England and Wales, the United States and China*, Ph.D., School of Law, University College Cork (December 2017).
  - T. J. de Römph, *The Legal Transition Towards a Circular Economy: EU Environmental Law Examined*, Ph.D. KU Leuven (June 2018).
  - L. Bhullar, *Water Pollution in India: Environmental Rights-Based Litigation as a Solution*, Ph.D. SOAS University of London (October 2018).
  - A. Sharma, *An exploratory analysis of the effectiveness of a collective action-based approach in tackling diffuse water pollution from agriculture in Northern Ireland*, Ph.D. Queen's University Belfast (Feb 2019).
  - W. Dbouk, *Incentivising the Adoption of a Global Liability Regime for Transboundary Pollution from Offshore Oil and Gas Activities*, Ph.D. University of Southampton (February 2020).
  - J. Zuluaga Madrid, *Access to Environmental Information Held by the Private Sector under International, European and Comparative Law*, Ph.D. KU Leuven (September 2020).
  - I. Ibrahim, *Transboundary Aquifers between International Water Law and Human Right to Water and Sanitation*, Ph.D. Sant'Ana School of Advanced Studies, Pisa (December 2020).
  - Yang Liu, *Legal Analysis on the Law of International Watercourses and MEAs for An Integrated Protection and Preservation of International Watercourses*, Ph.D. Ghent University (December 2020).
  - R. Louw, *The Climate Change and Fresh Waters Nexus: Possible Implications for Water Treaties on the Transboundary Tributaries of the Congo River*, Ph.D. University of Kwazulu-Natal (pending 2021).
  - S. Cambell, *The Role of Cultural Values in the Management of International Waterways*, Ph.D. University of Waikato (pending 2021).
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## Publications

### Monographs

- *The Ramsar Convention on Wetlands and General International Water Law: Mutually Supportive Regimes* (Brill Research Perspectives in International Water Law, forthcoming 2021): <http://www.brill.com/products/journal/brill-research-perspectives-international-water-law>
- *Environmental Protection of International Watercourses under International Law* (Ashgate Publishing, Aldershot, 2007): <https://www.taylorfrancis.com/books/9781315580043> [translated by Prof. Qin, Tianbao, School of Law, Wuhan University and published by *Intellectual Property Publishing House*, Beijing, 2014]

### Edited Collections

- *The Practice of Independent Accountability Mechanisms (IAMs): Towards Good Governance in Development Financing*, O. McIntyre, and S. Nanwani (eds.) (Brill, Leiden, 2020): <https://brill.com/view/title/34264?language=en>
- *Legal Perspectives on Bridging Science and Policy*, M. Tignino, R.M. Stephan, R. Martin-Nagle and O. McIntyre (eds.) (Routledge, London, 2020): <https://www.routledge.com/Legal-Perspectives-on-Bridging-Science-and-Policy/Tignino-Stephan-Martin-Nagle-McIntyre/p/book/9780367406851>
- *Environmental Rights – The Development of Standards*, S. Turner, D. Shelton, J. Razzaque, O. McIntyre and J.R. May (eds.) (Cambridge University Press, 2019): <https://www.cambridge.org/core/books/environmental-rights/844845FA736BAF405939C46AAD41F8D8>
- *The UNECE Convention on the Protection and Use of Transboundary Watercourses and International Lakes: Its Contribution to International Water Cooperation* (Brill, Leiden, 2015), A. Tanzi, O. McIntyre, A. Kolliopoulos, A. Rieu-Clarke and R. Kinna (eds.): <http://www.brill.com/products/book/unece-convention-protection-and-use-transboundary-watercourses-and-international-lakes>
- *A History of Water: Sovereignty and International Water Law*, (History of Water, Vol. 2, Series 3, *I.B. Tauris*, London, 2015), T. Tvedt, O. McIntyre, T. Kasse Woldetsadik (eds.): <https://www.bloomsbury.com/uk/a-history-of-water-series-iii-volume-2-sovereignty-and-international-water-law-9781780764481/>
- *Current Issues of EU Environmental Law: Implementation of the Waste Framework Directive and Environmental Liability Directive* (Charles University Prague, 2011), M. Damohorsky, O. McIntyre and M. Sobotka (eds.).

### Articles

- *Problematic: ‘New Approaches for International Water Resources’*, (2021) 51/1&2 *Environmental Policy & Law* 1-13.
- ‘State Responsibility in International Law for Damage to Transboundary Freshwaters: The Emergence of a New Ecosystems-Based Paradigm?’ (2020) 29/3 *Review of European, Comparative and International Environmental Law* 430-441: <https://doi.org/10.1111/reel.12362>
- ‘Contemporary challenges for international water law: Setting a new course’, (2020) 29/3 *Review of European, Comparative and International Environmental Law* 317-321 (Editorial, with P Wouters, D.J Devlaeminck and L. Kong): <https://onlinelibrary.wiley.com/doi/epdf/10.1111/reel.12382>
- ‘Addressing Marine Plastic Pollution as a “Wicked” Problem of Transnational Environmental Governance’, (2020) 25/6 *Environmental Liability: Law, Policy and Practice* 282-295.
- ‘The current state of the development of the principle of no significant harm – How far have we come?’, (2020) 20 *International Environmental Agreements: Politics, Law and Economics* 601-618: <https://doi.org/10.1007/s10784-020-09501-8>
- ‘The Role of Environmental Law in the Transition to Sustainability’ (Editorial), (2020) 25/6 *Environmental Liability: Law, Policy and Practice* 227.
- ‘Bridging science and policy: legal perspectives’, (2019) 44/3 *Water International* 255 [with M. Tignino, R.M. Stephan and R. Martin-Nagle].
- ‘Transnational Environmental Regulation and the Normativisation of Global Environmental Governance Standards: The Promise of Order from Chaos’, (2018) 10/2 *Journal of Property, Planning and Environmental Law* 92-112 <https://doi.org/10.1108/JPPPEL-01-2018-0003>
- ‘EU Legal Protection for Ecologically Significant Groundwater in the Context of Climate Change Vulnerability’, (2017) 42/6 *Water International* 709-724 <https://www.tandfonline.com/doi/abs/10.1080/02508060.2017.1351060>

- ‘Benefit-Sharing and Upstream / Downstream Cooperation for Ecological Protection of Transboundary Waters: Opportunities for China as an Upstream State’, (2015) 40/1 *Water International* 48-70.
- ‘The Protection of Freshwater Ecosystems Revisited: Towards a Common Understanding of the "Ecosystems Approach" to the Protection of Transboundary Water Resources under International Law’, (2014) 23/1 *Review of European, Comparative and International Environmental Law* 88-95.
- ‘The Human Right to Water and Reform of the Irish Water Services Sector’, (2014) 5/1 *Journal of Human Rights and the Environment*, 74-101.
- ‘The Appropriate Assessment Process and the Concept of “Ecological Integrity” under EU Nature Conservation Law’, (2013) 21/6 *Environmental Liability* 203-215.
- ‘Utilisation of Shared International Freshwater Resources – The Meaning and Role of Equity in International Water Law’, 38/2 (2013) *Water International* 112-129.
- ‘The Human Right to Water as a Creature of Global Administrative Law’, 37/6 (2012) *Water International* 654-669.
- ‘Law and Practice on Environmental Impact Assessment of Transboundary Waters’, (2012) *Jiangxi Social Sciences*, No. 2, 251-256. [Translated by Prof. Qin, Tianbao]
- ‘The World Court’s Ongoing Contribution to International Water Law: The Pulp Mills Case between Argentina and Uruguay’, (2011) 4/2 *Water Alternatives* 124-144 <http://hdl.handle.net/10468/1218>
- ‘International Water Resources Law and the International Law Commission Draft Articles on Transboundary Aquifers: A Missed Opportunity for Cross-Fertilisation?’ 13 (2011) *International Community Law Review*, 237-254 <http://hdl.handle.net/10468/1219>
- ‘Fiduciary Duties and Sustainable Investment’, (2010) 17/4 *Irish Planning and Environmental Law Journal*, 142-151.
- ‘The Proceduralization and Growing Maturity of International Water Law: *Case Concerning Pulp Mills on the River Uruguay (Argentina v. Uruguay)*’, (2010) 22/3 *Journal of Environmental Law* 475-497.
- ‘The Emerging European Community / Union Jurisdiction in Respect of Environmental Crime’, (2009) 16 *Irish Planning and Environmental Law Journal* 91-99.
- ‘The Relative Priority Accorded to Environmental Protection under International Water Resources Law’, (2008) 38/3 *Environmental Policy and Law* 131.
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- 7 February 2020: ‘International Water Law: The Cooperative Framework for Sustainable Utilisation of a Scarce Transboundary Resource’, UCC Environmental Research Institute Sustainability Seminar.
- 21 November 2019: ‘Ongoing Normative Elaboration of the Imperative of International Watercourse Ecosystems Protection’, China International Water Law Research Symposium, Xiamen University Law School, 21-22 November 2019.
- 12 October 2019: ‘The Growing Complexity of Irish Environmental Law’, Society of Young Solicitors Annual Conference, Limerick.
- 29 August 2019: ‘State Responsibility for Environmental Harm: International Water Law and the Emergence of a New Ecosystems-Based Paradigm?’, European Env. Law Forum, Utrecht, 28-30 August.
- 2 July 2019: ‘Judicial Application of the Precautionary Principle in EU Law: Implications for the Transition to Sustainability’, European Environment Agency / Central European University, 5th Summer School on *Sustainability Transitions and the Precautionary Principle*, Budapest, 27 June – 3 July.
- 24 June 2019: ‘The Human Right(s) to Water and Sanitation: The Relentless Emergence of Standards’, *Environmental Rights – Law, Science and Policy Symposium*, King’s College London.
- 11 May 2019: ‘State Responsibility in International Law for Damage to Transboundary Freshwaters: The Emergence of a New Ecosystems-Based Paradigm?’, *Symposium on Transboundary Water Cooperation under International Law*, CIBOS, Wuhan University, 10-11 May 2019.

- 1 May 2019: ‘Addressing Climate Change Adaptation by means of the Ecosystems Obligations in International Water Law’, *Expert Technical Meeting on Responses to Climate Changes*, Middle Eastern Desalination Research Centre (MEDRC), Berlin, 29 April-1 May 2019.
  - 11 April 2019: ‘Addressing Marine Plastic Pollution as a “Wicked” Problem of Transnational Governance’, *17<sup>th</sup> Annual Law and the Environment Conference: The Role of Environmental Law in the Transition to Sustainability*, University College Cork.
  - 6 July 2018: ‘Land-Based Sources of Marine Pollution: Marine Plastic Pollution (MPP) as a Systemic Challenge for International Law’, 16<sup>th</sup> Annual Colloquium of the IUCN Academy of Environmental Law: *The Transformation of Environmental Law and Governance – Innovation, Risk and Resilience*, University of Strathclyde, Glasgow, 4-6 July 2018.
  - 3 July 2018: ‘The Legal Contours of Precaution in EU Environmental Law: Precaution and Innovation in Environmental Policy-Making’, 4<sup>th</sup> Expert Summer School on *The Precautionary Principle in Sustainability Transitions: Thinking Forwards, Looking Backwards*, European Environment Agency / Central European University, Budapest, 28 June - 4 July 2018.
  - 2 May 2018: ‘Global Environmental Interdependence and the Inevitability of Multilateralism’, Royal Irish Academy International Affairs Standing Committee Conference on *Multilateralism and Interdependence: Prospects and Challenges*, Royal Irish Academy, Dublin.
  - 19 March 2018: ‘Introduction to the Brasilia Declaration of Judges on Water Justice’, Conference of Judges and Prosecutors on Water Justice, 8<sup>th</sup> World Water Forum, Brasilia, 19-21 March 2018.
  - 11 December 2017: ‘How do international agreements at the global and basin levels address water scarcity?’, keynote presentation at the *International Workshop on Water Scarcity: Taking Action in Transboundary Basins and Reducing Health Impacts*, UNECE / WHO, Geneva, 11-12 December 2017.
  - 8 December 2017: ‘Outline of the Draft Brasilia Declaration on “Water and the Environmental Rule of Law” of the Judges and Prosecutors, 8<sup>th</sup> World water Forum (Brasilia, 19-23 March 2018), Rio de Janeiro.
  - 20 October 2017: ‘Management of Drought and Water Scarcity under EU Law: A Role for Urban Drainage Systems?’, keynote presentation at *3<sup>rd</sup> Annual Sustainable Drainage Conference: Sustainable Drainage – Planning, Regulation and Management*, Faculty of Law, University of Lisbon, 19-20 October 2017.
  - 28 September 2017: ‘International Water Law: An Opportunity to Enhance Water Cooperation in the IGAD Region’, Intergovernmental Workshop, *Experiences from the Sava and the Rhine: Strengthening Transboundary Water Governance in the IGAD Region*, organized by United Nations Economic Cooperation for Europe (UNECE) and IUCN Environmental Law Centre, Bonn, 28-29 September 2017.
  - 25 September 2017: ‘The Role of “Emerging Concepts” in the Application of the Procedural Rules of International Water Law’, *A Bridge Over Troubled Waters: Dispute Resolution in the Law of International Watercourses and the Law of the Sea*, Max Planck Institute for Procedural Law / Vrije Universiteit Brussel, Luxembourg, 25-26 September 2017.
  - 21 September 2017: ‘Climate Vulnerability and the Threat to Ecologically Significant Groundwater Resources: What Protection Exists under EU Law’, IWRA webinar on *Groundwater and Climate Change: Multi-Level Law and Policy Perspectives*.
  - 1 August 2017: ‘Addressing Climate Change Adaptation by Means of the Ecosystems Obligations in International Water Law’, workshop on *Transboundary Water Cooperation and Climate Change*, Middle East Desalination & Water Research Centre (MEDRC), Barcelona, 1-2 August 2017.
  - 29 June 2017: ‘The Precautionary Principle in EU Law: Legal Character and Implications’, 3<sup>rd</sup> Expert Summer School: *The Precautionary Principle: Governance of Innovation and Innovations in Governance*, European Environment Agency / Central European University, Budapest, 25 June-30 June 2017.
  - 2 June 2017: ‘The Ramsar Convention & International Water Law: Mutually Supportive Regimes’, IWRA, *XVI World Water Congress*, 29<sup>th</sup> May – 3<sup>rd</sup> June, Cancun.
  - 1 June 2017: ‘The Potential Role of “Environmental Good Governance” Standards in Promoting Climate Change Adaptation in Water Governance’, *XVI World Water Congress*, 29<sup>th</sup> May – 3<sup>rd</sup> June, Cancun.
  - 31 May 2017: ‘New Perspectives on the Substantive Principles of International Water Law’, IWRA, *XVI World Water Congress*, 29<sup>th</sup> May – 3<sup>rd</sup> June, Cancun.
  - 29 May 2017: ‘Equitable and Reasonable Utilisation and Ecosystems Protection’, IWRA, *XVI World Water Congress*, 29<sup>th</sup> May – 3<sup>rd</sup> June, Cancun.
  - 18 May 2017: ‘The Precautionary Principle in the EU: A Legal Perspective’, DG Environment of the EU Commission, 2017 *Cycle of Lectures on the Precautionary Principle*, EU Commission, Brussels.
  - 27 April 2017: ‘An Ecosystem Services Approach in Transboundary Water Law’, *Law and the Environment 2017*, University College Cork.
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- 15 December 2016: ‘State Responsibility in International Water Law: Unfulfilled Potential?’, China International Water Law Programme (CIWL), Xiamen University Law School, China.
- 12 December 2016: ‘The Human Right(s) to Water and Sanitation: The Relentless Emergence of Supporting Standards’, China International Water Law Programme (CIWL), Xiamen University Law School, China.
- 28 October 2016: ‘Environmental Regulation and the Normativisation of Environmental Good Governance Standards: The Promise of Order from Chaos?’, Seminar on *Revisionist Ontologies for Law and Human Rights in the Anthropocene*, Strathclyde Centre for Environmental Law & Governance (SCELG), Centre for the Study of Human Rights Law (CSHRL), Global Network for the Study of Human Rights and the Environment (GNHRE), University of Strathclyde, Glasgow.
- 26 October 2016: Rapporteur to the *Roundtable on Promoting the Effectiveness of International Water Law in Support of Security and Peace*, convened by Geneva Water Hub and Faculty of Law, University of Geneva to advise the *Global High-Level Panel on Water and Peace*, World Meteorological Organization, Geneva.
- 20 October 2016: ‘Environmental Regulation and the Emergence of Informal Norms of Environmental Good Governance: Challenges and Opportunities’, School of Law Research Colloquium, University College Cork.
- 29 September 2016: ‘Origins and Contours of the Duty of “Notification” in International Water Law’, Zambezi Basin Commission (ZAMCOM) stakeholders in development of *ZAMCOM Procedures on Transboundary Notification*, Johannesburg, 29-30 September 2016.
- 7 September 2016: discussant at *European Society of International Law (ESIL) Interest Group on International Business and Human Rights (IG-IBHR) on Non-State Actors, Human Rights and Sustainable Development Goals: An Opportunity for International Law in Times of Crisis?*, ESIL Annual Conference, Riga Graduate School of Law, 7-10 September 2016.
- 1 September 2016: ‘Reconciling International Water Law and International Investment Law: The Water Perspective’, *International Water Law and Water-Related Investments: Reconciling Divergent Legal Regimes*, GIZ, GEF, SIWI, World Bank, UNESCO, UNECE, *World Water Week*, 28 August – 2 Sept 2016.
- 30 August 2016: Lead discussant on ‘Can There Be Transboundary Water Cooperation Without International Water Law’ hosted by Australian National University, King’s College London and the London Centre of International Law Practice, *World Water Week*, Stockholm, 28 August – 2 Sept. 2016.
- 28 July 2016: ‘The Normativisation of Principles of Good Governance and the Emergence of Global Administrative Law’, Faculty of Law, Universidad EAFIT, Medellin, Colombia.
- 26 July 2016: ‘The Role of Multilateral Development Banks (MDBs) in the Development and Enforcement of Good Governance Standards’, Dept. of International Business, Universidad EAFIT, Medellin, Colombia.
- 25 July 2016: ‘Reconceptualising the Sources of International Law’, Faculty of Law, Universidad EAFIT, Medellin, Colombia.
- 1 July 2016: Invited presentation on ‘The Ever-Evolving Legal Landscape of Precaution’, Expert Summer School on *The Precautionary Principle: Governance of Innovation and Innovations in Governance*, European Environment Agency / Central European University, Budapest, 26 June - 2 July 2016.
- 30 June 2016: ‘Judicial Innovation in “Toxic Tort” Litigation: Precaution Indirectly Applied?’, Expert Summer School on *The Precautionary Principle: Governance of Innovation and Innovations in Governance*, European Environment Agency / Central European University, Budapest, 26 June - 2 July 2016.
- 29 June 2016: ‘The Seminal Role of the Procedural Rules of International Water Law’, *7<sup>th</sup> Annual International Law and Transboundary Freshwaters Workshop*, University of Dundee, 27-30 June 2016.
- 28 June 2016: ‘Reconciling the Competing Interests of States through “Equitable” Application of Substantive Norms of International Water Law’, *7<sup>th</sup> Annual International Law and Transboundary Freshwaters Workshop*, UNESCO Centre for Water Law, Policy and Science, University of Dundee, 27-30 June 2016.
- 16 June 2016: ‘Ecosystem Benefit-Sharing: A New Frontier in International Water Law?’ specialist course on ‘River Basins, Power and Law’, *Summer Research School on Water, Climate & Society*, Bergen University, 13-24 June 2016.
- 15 June 2016: ‘Shared Water Resources and International Water Law: The State-of-the-Art’, *Summer Research School on Water, Climate & Society*, Bergen University, 13-24 June 2016.
- 20 May 2016: ‘Independent Accountability Mechanisms, Human Rights and Good Governance Standards’, *Business and Human Rights: Implications for Management, Knowledge Needs and Teaching*, Copenhagen Business School, 18-20 May 2016.
- 28 April 2016: ‘Progressive Convergence in International Environmental Law: Lessons from the Ramsar Convention Regime for Effective Protection of Transboundary Freshwater Ecosystems’, *1<sup>st</sup> IUCN World Environmental Law Congress*, Rio de Janeiro, 27-29 April 2016.
- 21 April 2016: Environmental Regulation as “Environmental Good Governance”: Understanding Environmental Rules as “Global Administrative Law”, *14<sup>th</sup> Law and the Environment Conference: Novel Challenges – Novel Solutions: Innovation in Env. Law & Policy*, University College Cork, 21 April 2016.



- 12 April 2016: ‘An “Ecosystem Approach” or “Ecosystem Services Approach” to Transboundary Water Law – Is There a Difference?’, Workshop on *Legal Adjudication and Ecosystem Services*, Centre for Env. Change and Human Resilience / Scottish Environmental Protection Agency / University of Dundee.
  - 7 March 2016: ‘Appropriate Assessment under the Habitats Directive and the Licensing of Aquaculture Projects’, presentation to the Aquaculture Licences Appeals Board (ALAB), Portlaoise.
  - 25 February 2016: ‘The Role of Procedural Engagement in the Effective Implementation of International Water Resources Law’, *Workshop on Implementation of the Procedures for Notification, Prior Consultation and Agreement (PNPCA)*, Mekong River Commission, GIZ and the World Bank, Bangkok.
  - 11 December 2015: ‘Legal Protection for Ecologically Significant Groundwater under EU Law in the Light of Climate Change’, workshop on *Groundwater and Climate Change: Multi-level Law and Policy Perspectives*, SOAS University of London, 11 December 2015.
  - 15 November 2015: ‘Global Administrative Law: Enhancing Governance Standards for Social and Environmental Protection’, *International High-Level Forum on Rule of Law and Reform: Public Law and the Modernization of State Governance*, Zhejiang University Guanghai Law School, 14-15 November 2015.
  - 9-20 November 2015: directed a series of intensive research workshops for PhD students at the *China International Water Law (CIWL) Programme*, Xiamen University, China.
  - 30 October 2015: ‘Ecosystems Benefit-Sharing: A New Frontier in International Water Law?’, Seminar: *The Common Management of International Watercourses: Ecosystem Perspectives, Institutional Challenges and the Role of Different Disciplines*, Faculty of Law, University of Bergen, 30 October 2015.
  - 24 October 2015: ‘The Making of International Water Law: Evolving Patterns of International Norm Creation’, *Hydro-Hegemony 8: Law & Hydro-Hegemony*, King’s College London, 24-25 October 2015.
  - 8 October 2015: ‘Management of Water Scarcity and Drought under EU Law’, *International Bar Association Annual Conference*, Vienna, 4-9 October 2015.
  - 24 September 2015: ‘Austerity and the Human Right to Water in Ireland’, *University College Cork Law School Ph.D. Symposium*, 24-25 September 2015.
  - 2 September 2015: ‘Changing Patterns of International Environmental Law-Making: Pragmatic Means of Addressing the Causes of Ineffective Implementation’, *European Environmental Law Forum*, 3<sup>rd</sup> Annual Conference, Aix-Marseille University, Aix-en-Provence, 2-4 September 2015.
  - 24 August 2015: ‘Implementing the Sustainable Development Goals in Shared Basins through International Water Law’, *World Water Week*, Stockholm, 23-28 August 2015.
  - 3 July 2015: Invited presentation on ‘Sharing the Benefits of Ecosystem Services within Transboundary Waters: What Role for Legal Interpretation’, *Symposium on New Directions in International Water Law*, UNESCO Centre for Water Law, Policy and Science, University of Dundee, 3 July 2015.
  - 1 July 2015: ‘The Procedural Rules of International Water Law’, *6th Annual International Law and Transboundary Freshwaters Workshop*, University of Dundee, 29 June - 2 July 2015.
  - 1 July 2015: ‘Case Study: The *Pulp Mills Case*’, *6th Annual International Law and Transboundary Freshwaters Workshop*, University of Dundee, 29 June - 2 July 2015.
  - 29 June 2015: ‘The Precautionary Principle: Emerging Legal Implications’, Summer School on *The Precautionary Principle: Governance of Innovation and Innovations in Governance*, European Environment Agency / Central European University, Budapest, 27 June - 4 July 2015.
  - 4 June 2015: ‘Equity, Benefit-Sharing and the Protection of Ecosystems of International Rivers’, workshop on *Themes on Territory, Justice and Rivers*, Dept. of Philosophy, University College Cork, 4-5 June 2015.
  - 30 May 2015: ‘Groundwater, Habitats and Climate Change: Legal Protection for Ecologically Significant Groundwater under EU Law in the Context of Climate Variability’, *Workshop on Climate Change and Groundwater – Law and Policy Perspectives*, SOAS, University of London, 29-30 May 2015.
  - 25 May 2015: ‘Reconciling the Interests of Upstream and Downstream Riparian States in Transboundary Basins: The Potential Role of “Benefit-Sharing” in the Ecological Protection of Shared Water Resources’, *World Water Congress XV*, International Water Resources Association, Edinburgh, 25-29 May 2015.
  - 11 May 2015: ‘Leading-Edge Practice in the Implementation of International Water Law’, workshop on *Transboundary Water Policy – Exchanging Experiences Across African River Basin Organisations*, GIZ, Entebbe, 11-13 May 2015.
  - 23 April 2015: ‘Changing Patterns of International Environmental Law-Making: Facilitating Informed State Consent’, *Law and the Environment 2015: Informed Decision-Making in Environmental Law, Policy and Regulation*, University College Cork, 23 April 2015.
  - 21 April 2015: ‘Legal Protection for Ecologically Significant Groundwaters under EU Law’, *International Association of Hydro-geologists (Irish Branch) Annual Conference: Integrated Hydrogeology: Contemporary Principles, Policy and Practice*, Tullamore, 21-22 April, 2015.
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- 13 April 2015: ‘Developing a Coherent *Compliance Review* Methodology for the EBRD Project Complaints Mechanism: An Ongoing Project’, *Annual Training Workshop for EBRD Project Complaints Mechanism Experts*, EBRD HQ, London 13-15 April, 2015.
- 17 March 2015: ‘Protection of Human Rights under the EBRD Environmental and Social Policy: The Role of the Project Complaint Mechanism’, conference on *Multilateral Financial Institutions – What Progress Concerning Human Rights and Accountability?*, Urgewald / Brot für die Welt, Berlin, 16-17 March, 2015.
- 5 March 2015: ‘Fresh Water: Life’s Fundamental Requirement – Legal Recognition of a Fundamental Fact’, *Sustainability Summit 2015: Sovereignty and Survival*, Milwaukee, 4-6 March 2015.
- 4 March 2015: ‘Independent Accountability Mechanisms, Human Rights and “Good Governance” Standards: Their Role in Energy Projects’, *International Energy Law Group*, University College London.
- 12 December 2014: ‘Water Resources Law and the SDGs’, *Colloquium on the Legal Dimension of the Sustainable Development Goals: Global Perspectives*, Federal Senate of Brazil, Committee on Foreign Affairs and National Defence, Brasilia.
- 27 November 2014: ‘The Pivotal Role of River Basin Organisations in the Effective Implementation of Modern International Water Law’, *Theme 3: Laws and Regulations* at the *1<sup>st</sup> International Environmental Forum for Basin Organisations*, 26-28 November, UNEP, Nairobi.
- 18 September 2014: ‘Challenges for Independent Accountability Mechanisms in Reviewing Human Rights Claims: A Game-Changer for IAMs?’, *11<sup>th</sup> Annual Meeting of the Independent Accountability Mechanisms*, European Bank for Reconstruction and Development HQ, London, 18-19 September 2014.
- 17 September 2014: ‘Independent Accountability Mechanisms and the Promotion of Legal Standards of Good Governance’, *International Symposium on the Practice of Independent Accountability Mechanisms*, European Bank for Reconstruction and Development, Project Complaint Mechanism, EBRD HQ, London.
- 31 August 2014: ‘Applicability of International Humanitarian Law and Other Relevant Bodies of Law or Norms During Times of Armed Conflict’, High-Level Roundtable Discussion on *Water and Armed Conflict / Humanitarian Emergencies in the Near & Middle East*, hosted by HRH Prince El-Hassan bin Talal and Dr. Peter Maurer, President of the International Committee of the Red Cross / Crescent (ICRC), Amman, Jordan.
- 10 August 2014: ‘Equity, Cooperation and Ecosystems Protection in International Water Law: The Potential Role of “Eco-Compensation” in Reconciling the Interests of Upstream and Downstream Riparian States’, Inception Meeting of the *Forum of Asian Rivers (FAIR)*, Asian International Rivers Centre, Yunnan University & Centre for International Transboundary Water and Eco-Security, Tsinghua University, 8-10 August 2014, Kunming, China.
- 23 July 2014: ‘Constructing the Edifice of International Environmental Law: Changing Patterns of International Law-Making’, *9<sup>th</sup> Xiamen Academy of International Law Summer Programme*, 7-25 July 2014.
- 18 July 2014: ‘The Common Law Method in Practice: Tort Law and Environmental Damage’, presentation to PhD and LLM students, Xiamen University Law School, China.
- 11 July 2014: ‘Reassessing the Sources of International Law’, presentation to PhD and LLM students, Xiamen University Law School, China.
- 3 July 2014: ‘Moving Steadily Towards Normative Convergence in International Water Resources Law’, Wuhan University Law School / Centre for International Boundaries & Ocean Studies (CIBOS), Wuhan.
- 1 July 2014: ‘Normative Nature and Legal Implications of the Emerging International Human Right to Water and Sanitation’, presentation to PhD and LLM students, Xiamen University Law School, China.
- 27 June 2014: ‘Integration and Coherence in International Water Resources Law’, presentation to PhD & LLM students, Xiamen University Law School, China.
- 9-13 June 2014: *International Law and Transboundary Freshwaters Workshop* University of Dundee:
  - ‘Reconciling Competing Interests through Substantive Norms of International Water Law’, 10 June 2013; and
  - ‘How Procedural Rules Contribute to Reconciling Competing Interests over Shared Transboundary Waters’, 11 June 2013.
- 2-3 June 2014: Discussant and Panel Member at the *International Symposium on Accountability in Finance: Sharing Experiences on Shared Principles*, Windesheim University of Applied Sciences, Zwolle, NL.
- 20 May 2014: ‘The Evolving Obligation to Protect International Watercourse Ecosystems: Its Relevance to China’s International Water Agreements’, *1<sup>st</sup> International Water Law Symposium: Promoting Transboundary Water Cooperation in Asia: Law Governance and Institutions*, Xiamen University Law School – China International Water Law Programme, 19-22 May 2014.
- 10 May 2014: ‘Challenging Hegemonic Structures through International Law’, *7<sup>th</sup> International Workshop on Hydro-Hegemony: Contesting Hegemony*, 10-11 May, University of East Anglia, London.
- 11 April 2014: ‘Habitats Protection and Planning Law’, Irish Planning Institute Annual Conference), 10-11 April, Limerick

- 3 April 2014: ‘The Appropriate Assessment Process and Ecosystem “Integrity” under the EU Habitats Directive’, *Law and the Environment 2014: Integrated Approaches to Environmental Law and Regulation*, University College Cork, 3 April 2014.
- 6 March 2014: ‘Legal Protection for Wetlands in Ireland’, *The ‘Wetlands and Agriculture’ Annual Conference - Wetlands and Agriculture: Partners for Growth*, Tralee Bay Wetlands Centre.
- 25 January 2014: ‘International Environmental Law and Transboundary Aquifers’, *Workshop on Groundwater and Climate Change; Comparative and International Law and Policy Dimensions*, the Law, Environment and Development Centre (LEDC), SOAS University of London and the National Law University Dehli, SOAS, 24-25 January 2013.
- 13 December 2013: ‘Access to Water and Human Rights Courts’, *Public Participation and Water Resources Management: Where Do We Stand in International Law*, UNECE, Swiss National Science Foundation and Faculty of Law, University of Geneva, United Nations Palais des Nations, Geneva, 13-14 December 2013.
- 9 December 2013: ‘Selected “Ecological” Approaches to the Protection of Water Resources’, *International Conference on Environmental Law: Challenges and Trends in Environmental Law*, Federal High Court of Brazil, National Ministry for the Environment, Centre for Judicial Studies, Brasilia, 9-10 December 2013.
- 18 November 2013: ‘A Modest Yet Optimistic Conception of International Water Resources Law’, *London Water Research Group, Seminar Series, Fall 2013*, King’s College London.
- 8 November 2013: ‘Towards Sustainability in International Water Resources Law’, *Workshop on Sustainable Futures*, organized by the Global Sustainability Institute, University College Cork.
- 15 October 2013: ‘Growing Coherence in International Water Resources Law: the SADC Region as an Exemplar of the Trend’, *Intl Water Cooperation and Transboundary Aquifers*, UNITAR, UNESCO, UNECE, Scottish Government, DFID, Universities of Strathclyde & Dundee, Glasgow, 14-16 October 2013.
- 26 September 2013: ‘The Role of International Water Law in Facilitating Cooperation on Transboundary Rivers’, invited lecture at World Bank HQ, Washington DC, to Water Resources & Watershed Management TG, Environment and International Law Department (LEGEN), South Asia Environment & Water Resources Management Unit (SASDI), South Asia Water Initiative (SAWI), Cooperation in International Waters in Africa (CIWA), and Central Asia Energy-Water Development Program (CAEWDP).
- 25 September 2013: ‘Evolving Compliance Review Methodologies at International Financial Institution Independent Accountability Mechanisms’, *10<sup>th</sup> Annual Meeting of Independent Accountability Mechanisms (IAMs)*, World Bank HQ, Washington DC, 25-27 September 2013.
- 5 September 2013: ‘Towards an Understanding of Ecological “Integrity” under EU Nature Conservation Law: Complementary Legal and Ecological Perspectives’, *Trans-disciplinary Conversations on Transitions to Sustainability Conference*, 5-6 September 2013, University College Cork [with Prof. John O’Halloran]
- 1 September 2013: ‘Strengthening Intl Water Law as a Basis for Transboundary Cooperation’, seminar on ‘*Strengthening the Basis for Water Cooperation Across Borders, World Water Week*, Stockholm, 1-6 Sept.
- 30 August 2013: ‘The Progressive Evolution of Water Quality Law: A Comparative Analysis’, invited presentation in Stockholm to senior officials of the Ministry of Environmental Protection of China as part of a high-level training programme organized by the Stockholm International Water Institute (SIWI).
- 10-14 June 2013: *International Law and Transboundary Freshwaters Workshop*, Dundee IHP-HELP (UNESCO) Centre for Water Law, Policy & Science, University of Dundee:
  - ‘Reconciling Competing Interests through Substantive Norms of International Water Law’, 11 June 2013; and
  - ‘How Procedural Rules Contribute to Reconciling Competing Interests in Shared Transboundary Waters’, 12 June 2013.
- 25 April 2013: ‘Implications of the Human Right to Water for Reform of the Irish Water Services Sector’, *Law and the Environment 2013: Towards Coherent Reform of Env. Law*, University College Cork.
- 18 April 2013: ‘Shared Responsibility and Transboundary Water Resources’, SHARES Research Project (Shared Responsibility in International Law) Seminar on *Practice of Shared Responsibility in International Law of the Sea and Intl Environmental Law*, Amsterdam Centre for Intl Law, University of Amsterdam.
- 6 February 2013: ‘Integrating Environmental Protection Objectives into International Water Resources Law: Procedural and Substantive Complementarity’, invited presentation to the International Water Law Research Group at McGeorge School of Law, University of the Pacific, Sacramento, California.
- 24 January 2013: ‘The Unraveling Global Climate Regime?’, presented at the *Environment, Planning and Sustainability Colloquium on ‘The Science and Law of Climate Change’*, University College Cork.
- 12-13 January 2013: *Transboundary Water Justice: Sixth International Workshop on Hydro-Hegemony*, organized by King’s College London and University of East Anglia, London:
  - 12 January 2013: ‘Can Transboundary Water Law Ever Be Objectively “Fair”?’

- 13 January 2013: ‘Dispensing (with) “Justice” in International Water Law – The Multiple Roles of “Equity”’.
- 7 November 2012: ‘Freshwater Cooperation in the Mekong River Basin’, *Water Business Programme*, University of Wisconsin-Whitewater.
- 25 October 2012: ‘Accommodating Sovereignty while Building Effective Transboundary Frameworks: The Role of Procedural Rules of International Water Law’, Research Workshop on *Sovereignty and the Development of International Water Law*, University of Bergen, Norway, 25-26 October 2012.
- 25-28 September 2012: *9<sup>th</sup> Annual Meeting of Independent Accountability Mechanisms (IAMs) of International Financial Institutions*, European Investment Bank (EIB), Luxembourg:
  - ‘Developments in the Compliance Review Function of the EBRD Project Complaint Mechanism’;
  - ‘IFI/MDB Safeguard Policies and Accountability Mechanisms Viewed through the Prism of Global Administrative Law’.
- 6-15 September, 2012: *IUCN World Conservation Congress*, Jeju, South Korea,
  - 11 September 2012: ‘International Financial Institution Independent Accountability Mechanisms and the Informal Enforcement of Environmental and Social Good Governance – Case Study of the EBRD Project Complaint Mechanism’;
  - 10 September 2012: ‘The Human Right to Water and Sanitation and the Practice of Good Water Governance – Mutually Supporting Paradigms’;
  - 7 September 2012: ‘Climate Change Adaptation – A Systemic but Surmountable Challenge to Established Principles of International Water Law’.
- 19 June 2012: ‘The Principles of Integration and Interrelationship in International Law related to Sustainable Development: Sobering Lessons from EU Law’, Global Ecological Integrity Group international conference on *Confronting Collapse: What Agencies, Institutions and Strategies Are Needed for a Better World? How to Achieve Environmental Justice?*, La Rochelle, 18-23 June, 2012.
- 11-14 June 2012: *International Law and Transboundary Freshwaters Workshop* organized by the Dundee IHP-HELP (UNESCO) Centre for Water Law, Policy & Science, University of Dundee:
  - ‘Procedural Aspects of International Water Law’, 12 June 2012; and
  - ‘The Normative Conception of “Equity” in International Water Law’, 13 June 2011.
- 5 June 2012: ‘Equity and the Utilisation and Environmental Protection of Shared International Water Resources’, UNWC Global Initiative Symposium on *The 1997 UN Watercourses Convention: What Relevance in the 21<sup>st</sup> Century*, WWF and University of Dundee, 5-8 June 2012.
- 11-17 March 2012: *6<sup>th</sup> World Water Forum*, Marseille, France:
  - 13 March: ‘The Water Law and Governance Support Platform’
  - 13 March: ‘The UN Watercourses Convention in Force: What Then?’
  - 14 March: ‘Why does water law matter to you? Exploring local to global perspectives’
  - 14 March: ‘Making the most of the local context to address water challenges and conflicts’
- 3 March 2012: ‘A convergence of universal “good governance” standards? The “human right to water” through the prism of “global administrative law”’, Irish Society of Comparative Law Conference, 2-3 March, University College Cork.
- 15 February 2012: ‘The Principle of “Environmental Integration” under EU Law: the Difficult Position Post-Lisbon’, seminar on *Fresh Ideas for the European Environment Agency*, Scientific Committee of the European Environment Agency, Copenhagen.
- 7 December 2011: ‘The Evolving Climate Change Regime in International Law’, *Environment, Planning and Sustainability Colloquium on ‘The Science and Law of Climate Change’*, University College Cork.
- 22 September 2011: ‘The Emergence of the “Environmental Citizen” in International Law’, Research Workshop on *Environmental Citizenship, Ecological Politics and Global Justice*, College of Arts, Celtic Studies and Social Sciences, University College Cork.
- 20 September 2011: Luncheon Keynote Address on ‘Working Towards Sustainable Solutions: A Framework for Transformational Discourse’, Milwaukee Water Council, Water Summit V - *Achieving Harmony with Water: Energy, Economics and Environment*, Milwaukee, Wisconsin, 19-20 Sept. 2011.
- 19 September 2011: session chair on ‘Optimizing Water, Energy and Climate Through Integrated Policies, Planning and Development’, Milwaukee Water Council, Water Summit V - *Achieving Harmony with Water: Energy, Economics and Environment*, Milwaukee, Wisconsin, 19-20 September 2011.
- 23 August 2011: ‘The Human Right to Sanitation: Bridging the Urban/Rural Divide’, Regulatory and Social Contexts for Institutional Performance’, *World Water Week*, Stockholm, 21-27 August 2011.
- 22 August 2011: ‘From Unrestricted State Sovereignty over International Water Resources to Institutionalised Benefit-Sharing’, invited discussant and panelist as a workshop on ‘Strengthening Water



- Diplomacy in Transboundary Waters’, hosted by WWF and IUCN Environmental Law Centre, *Stockholm World Water Week*, 21-27 August 2011.
- 1-5 August 2011: Invited to act as keynote speaker at the annual *International Law and Transboundary Freshwaters Workshop* organized by the Dundee IHP-HELP (UNESCO) Centre for Water Law, Policy & Science, University of Dundee. Presented two half-day keynote lectures on:
    - ‘Reconciling Competing Claims over Transboundary Freshwaters – Procedural and Institutional Aspects’, 3 August 2011; and
    - ‘Dispute Settlement and International Case Law’, 4 August 2011.
  - 15 July 2011: ‘Environmental Protection and the Human Right to Water: Complementarity and Tension’, presented at the Global Ecological Integrity Group international conference on *Human Rights and Duties: Supporting Biological Integrity for Public Health*, Prague, 11-16 July 2011.
  - 8 July 2011: ‘Exchange of information, notification and consultation: do they contribute to the environmental protection of transboundary rivers’, presented at the international conference on *Freshwater and International Law: The Multiple Challenges*, University of Geneva, 7-9 July 2011.
  - 4 July 2011: ‘Water and Sanitation for All: Political Implications and Trade-Offs’, invited discussant at the *Workshop on Equitable Access to Water and Sanitation: Challenges, Good Practices and Lessons Learned*, held by United Nations Economic Commission for Europe (UNECE) and World Health Organisation (WHO), Palais des Nations, Geneva, 4-5 July 2011.
  - 22-24 June 2011: ‘Lessons Learned in the Compliance Review Function of the EBRD Project Complaint Mechanism’, presented as an invited panelist and discussant at the *8<sup>th</sup> Annual Meeting of Independent Accountability Mechanisms (IAMs) of International Financial Institutions*, hosted by the Inter-American Development Bank (IADB), Washington, D.C.
  - 20 May 2011: ‘Viewing the Human Right to Water through the Prism of Global Administrative Law: Implications for Emerging Human Rights’, Research Networking Programme on Globalisation and Transnational Human Rights Obligations (GLOTHRO) on *Beyond Territoriality: Globalisation and Transnational Human Rights Obligations*, University of Antwerp, 19-21 May 2011.
  - 7 April 2011: ‘The Requirement for Appropriate Assessment under Article 6(3) of the Habitats Directive’, *Law and the Environment 2011*, University College Cork.
  - 9 February 2011: ‘The Human Right to Water Concept as a Creature of Global Administrative Law’, invited presentation to a symposium on *Local Riches, Global Resources: Local and International Water Law Landscapes in the 21<sup>st</sup> Century*, hosted by the State Bar of Wisconsin, University of Wisconsin – Whitewater, and Marquette University Law School, Milwaukee.
  - 8-9 February 2011: Series of invited presentation to faculty and students on the Water Business Programme, Finance and Law Department, University of Wisconsin-Whitewater:
    - ‘Assessing Water Quality Legislation: Towards a Typology of Effective Regulation’;
    - ‘Allocation of Uses of Water Resources under National and International Law: At Odds with the Imperatives of Natural Resources and Environmental Economics’.
  - 6-8 December 2010: ‘Fragmentation in International Water Resources Law: Reconciling the International Law Commission’s 2008 Draft Articles on Transboundary Aquifers with the 1997 UN Watercourses Convention’, UNESCO-IAH-UNEP Conference on *Transboundary Aquifers: Challenges and New Directions*, UNESCO HQ Paris, 6-8 December 2010.
  - 18 November 2010: ‘IFI Accountability Mechanisms – The Vlorë Compliance Review under the EBRD Independent Recourse Mechanism’, CEE Bankwatch Network conference on *Accountability Mechanisms for Environmental Protection and Human Rights in IFI and EU Funded Projects*, Budapest, 18 Nov. 2010.
  - 2-3 September 2010: Discussant and Workshop Chair, conference on *Prudent Precaution? Experiences with the Precautionary Principle, 2000-2010*, European Environment Agency, Copenhagen.
  - 31 August 2010: ‘International Law Relating to Surface Transboundary Fresh Water and the International Law Commission’s Draft Articles on Transboundary Aquifers: A Missed Opportunity for Cross-Fertilization?’, UNESCO-IHP ISARM Seminar on *Transboundary Aquifers and International Law: The Experience of the Guarani Aquifer System*, University of Surrey, 31 August 2010.
  - 30 June 2010: ‘The Human Right to Water and the Global Administrative Law Phenomenon: Mutually Supporting Concepts?’, Global Ecological Integrity Group Conference on *Ecological Integrity and Globalisation*, University of British Columbia, Vancouver, 27-June – 3 July.
  - 28 May 2010: ‘The Legal Tools Available for Climate Change Mitigation: A Recipe for Fragmentation and Incoherence’, Higher Education Authority *Environment Graduate Programme Summer School 2010*, University of Limerick, 26-28 May 2010.
  - 22 April 2010: ‘Fiduciary Duties and Sustainable Investment’, *Law and the Environment 2010*, University College Cork.

- 26-27 August 2009: ‘Water Services Privatisation and Recognition of the Human Right to Water in International Investment Law – Finding Fertile Ground in Unlikely Places’, Intl. Law Association Research Seminar on *Global Justice and Sustainable Development*, University of Sheffield, 26-27 August 2009.
- 27 June 2009: ‘Private Investment in Water and Sanitation Services: Rights Based Approaches and International Investment Law – A Possible Way Forward’, Global Ecological Integrity Group Conference on *State Sovereignty, International Law and Ecological Integrity*, University of Florence 25-30 June 2009.
- 21 May 2009: ‘Improving Transboundary Freshwater Governance through the Application of IWRM’, UNEP *High-Level Ministerial Conference on Strengthening Transboundary Governance – The Environmental Sustainability Challenge*, Bangkok, 20-22 May 2009.
- 6 May 2009: ‘Regulatory Innovation and Voluntary Agreements for Waste Minimisation and Prevention’, invited presentation to the Dept of Environment, Heritage and Local Government (DEHLG), Dublin.
- 23 April 2009: ‘The Emerging EU Jurisdiction in Environmental Crime’, *Law and the Environment 2009*, University College Cork.
- 28 February 2009: ‘The Human Right to Water under Intl Law – Core Obligations of the State’, *National Critical Lawyers Group – Human Rights and the State*, Manchester Metropolitan University, 28 Feb – 1 March 2009.
- 31 October 2008: ‘The Proliferation of Rights under Art. 12 of the Intl Covenant on Economic, Social and Cultural Rights: An Assault on Traditional Notions of State Sovereignty and Consent to the Formation of International Norms?’, Scholar in Residence Lecture, Valparaiso University School of Law, Indiana.
- 27 October 2008: ‘The Concept of ‘Development’: a Comparative Examination of Constitutional Restraints on the Statutory Regulation of Planning / Land-Use Development’, Chicago-Kent School of Law, Illinois Institute of Technology, Chicago.
- 16 September 2008: ‘The Human Right to Water and Sanitation under International Law – Complex Interactions with International Law on Water Resources, Environment, and Investor Protection’, Scholar in Residence Lecture, Valparaiso University School of Law, Indiana.
- 25 August 2008: ‘Ongoing Evolution of the Concept of Equity in International Law: Lessons from Intl Water Law’, Visiting Scholar Research Seminar Griffith University School of Law, Queensland.
- 7 December 2007: ‘Coordination of Joint Law Degree Programmes: Opportunities for Inter-Disciplinary Approaches’, *Irish Legal Education Symposium*, University College Cork, 7 December 2007.
- 25 November 2007: ‘The Role of Equity in International Freshwater Law’, *Development Futures Conference*, National University of Ireland Galway / IrishAid, 24-25 November 2007.
- 14 August 2007: ‘Emergence of a Human Right of Access to Water in International Discourse: Potential Impact on Systems of Water Governance’, invited presentation to Workshop 9, *Making Governance Systems Effective*, World Water Week, Stockholm International Water Institute, 12-18 August 2007.
- 21 June 2007: ‘The Evolving Role of Accountability Mechanism Experts’, *Fourth Meeting of Accountability and Recourse Mechanisms of International Financial Institutions and Related Institutions*, European Bank for Reconstruction and Development, London, 21-22 June 2007.
- 5 June 2007: ‘Sustainable Development and Utilisation and Environmental Protection of Shared Intl Freshwater Resources – The Role of Equity’, 2007 IUCN Academy Colloquium, *Rio + 15: A Legal Critique of Ecologically Sustainable Development*, Rio de Janeiro & Paraty, Brazil, 31 May - 5 June, 2007.
- 26 April 2007: ‘The Potential Role of Voluntary Environmental Agreements for the Transposition and Implementation of EC Environmental Directives’, *Law & the Environment 2007*, University College Cork.
- 11 April 2007: ‘The Role of Voluntary Environmental Agreements in the Implementation of Community Environmental Law’, presentation to Czech Society for Environmental Law, Charles University, Prague.
- 10 April 2007: research presentations to the Faculty of Law, Charles University, Prague:
  - ‘Proportionality and Environmental Protection in EC Law’; and
  - ‘The EC Directive on Environmental Liability – Irish Experiences’.
- 24 January 2007: ‘The Origins and Practical Significance of the Human Right of Access to Water under International Law’, Faculty of Law Research Seminar, University College Cork.
- 20 December 2006: ‘Emergence of a Human Right to Water under Intl Law: Issues and Implications’, British Intl Studies Association Annual Conference, University College Cork, 18-20 December 2006.
- 5 September 2006: ‘Utilisation and Environmental Protection of Shared International Freshwater Resources – The Role of Equity’, Society of Legal Scholars Annual Conference, Keele University, 4-7 Sept. 2006.
- 28 June 2006: ‘The Retreat of the State from the Realm of International Freshwater Law’, W. G. Hart Legal Workshop, *The Retreat of the State: Challenges to Law and Lawyers*, IALS, 27-29 June 2006.
- 24 March 2006: ‘The Human Right to Water: Realistic Goal or Dangerous Fantasy’, *Education for Development in a Globalising World*, Dublin City University / IrishAid, 23-24 March 2006.
- 2 December 2005: ‘The Emergence of the “Common Management” Approach to International

- Watercourses Governance and Its Significance for Environmental Protection’, Conference on *Water and Civilization*, International Water History Association (IWHA) / UNESCO International Hydrology Project (IHP), UNESCO HQ Paris, 1-3 December 2005.
- 24 November 2005: ‘General International Environmental Law and the Environmental Protection of Shared International Freshwater Resources’, IWRA 12<sup>th</sup> World Water Congress, *Water for Sustainable Development – Towards Innovative Solutions*, 22-25 November 2005, New Dehli.
  - 18 November 2005: ‘Legal Issues Relating to Environmental Sampling of Water’, Environmental Science Association of Ireland Conference 2005, Cork.
  - 10 November 2005: ‘The EC Directive on Environmental Liability – Options for Implementation’, EU Law Seminar, Faculty of Law, University College Cork / Irish Centre for European Law, Cork.
  - 12 October 2005: ‘An ecosystems approach to water resource governance: A case of mature vs fledgling democracies’, CSIR *International Symposium on Ecosystems Governance*, Pilansburg, 10-13 Oct. 2005.
  - 27 May 2005: ‘Role of Customary Rules and Principles in the Environmental Protection of Shared International Freshwater Resources’, *European Society of International Law (ESIL) Research Forum on International Law*, Graduate Institute of International Studies (HEI), Geneva, 26-28 May 2005.
  - 19 May 2005: ‘The EC Directive on Environmental Liability: Options for Effective National Implementation’, Research Seminar, Faculty of Law, Charles University, Prague.
  - 14 April 2005: ‘The All-Consuming Definition of “Waste” and the End of the “Contaminated Land” Debate’, *Law and the Environment 2005*, University College Cork.
  - 9 December 2004: ‘The Emergence of an “Ecosystems Approach” to the Protection of International Watercourses under International Law: The Role of African States’, conference on ‘Flows from the Past: An Inter-Disciplinary Conference on the History of Water in Africa’, North-West University / International Water History Association, South Africa, 8-10 December 2004.
  - 4 December 2004: ‘Liability for Contaminated Land and the Legal Definition of “Waste”: Case C-1/03, *Van de Walle*’, *Topical Procedural and Substantive Issues in European Law*, Irish Centre for European Law / Faculty of Law, University College Cork.
  - 1 June 2004: ‘International Freshwater Resources Law: An Agent for Development’, *Globalisation and Inclusion Conference*, University College Cork / Irish Aid, 31 May – 1 June, 2004.
  - 15 April 2004: ‘The Proposed EC Directive on Environmental Liability: Substantive Content and Practical Implications’, *Law and the Environment 2004*, University College Cork.
  - 4 December 2003: ‘Operation of European Community Environmental Law in Ports: Nature Conservation and Development Control’, *European Ports Forum Workshop*, Thessaloniki.
  - 19 and 20 November 2003: contributed three presentations to the National Conference on *Legal Protection of the Quality of Drinking Water in Kyrgyzstan*, Bishkek:
    - ‘The EC Legislative Framework on Drinking Water Quality’ (19 Nov.);
    - ‘Proposed Revision of the 1998 EC Drinking Water Directive’ (20 Nov.);
    - ‘Comments on the Law of the Kyrgyz Republic on Potable Water’ (20 Nov.).
  - 10 April 2003: ‘Asbestos and Mesothelioma: Redefining the Rules on “Toxic Torts”’, *Law and the Environment 2003*, University College Cork.
  - 28 March 2003: ‘Diversity in Common Law Traditions’, Research Seminar, Faculty of Law, University of Rennes I.
  - 25 March 2003: ‘The Common Law as a Means of Environmental Protection in Ireland and the UK: A Comparative Analysis’, Research Seminar, Faculty of Law, University of Rennes I.
  - 10 January 2003: ‘Liability for Asbestos-Related Illness: Blazing a Trail in “Toxic-Tort” Liability’, 13<sup>th</sup> *Irish Environmental Researchers Colloquium*, ‘*Environ 2003*’, National University of Ireland Galway.
  - 25 April 2002: ‘Recent Trends in Relation to Environmental Liability in Europe: A Comparative Analysis’, Research Seminar, Institute for Comparative Law, University of Lyon.
  - 26 January 2002: ‘The Implementation of EC Nature Conservation Law in Ireland’, 12<sup>th</sup> *Irish Environmental Researchers Colloquium*, ‘*Environ 2002*’, University College Cork.
  - 20 November 1999: ‘The Process of Law Reform in Ireland’, *Irish Association of Law Teachers Mid-Year Meeting*, Law Society of Ireland, Dublin.
  - 9 July 1997: ‘Environmental Rights under EC Law: Critical Perspectives’, W.G. Hart Legal Workshop 1997: *Access to Environmental Justice: A Comparative Examination*, IALS, London, 8-10 July 1997.
  - 8 April 1997: ‘Precautionary Utilization: Mechanisms for Application of the Precautionary Principle in International Conventions on the Conservation of Living Resources and Biological Diversity’, *Second Annual International Wildlife Law Conference*, Georgetown University Law Centre, Washington D.C.
  - 10 September 1996: ‘Precaution in International Law – Towards a Common Customary Definition’, *Society of Public Teachers of Law Annual Conference*, Queen’s College, University of Cambridge.

- 17 July 1995: ‘International Trends in Environmental Regulation and Liability’, College of Petroleum and Energy Studies, Oxford, workshop on ‘*Integrated Environmental, Health and Safety Management*’.
  - 8 October 1994: ‘The Protection of Shared Freshwater Resources under International Law’, Research Seminar, Environmental Law Department, De Montford University, Leicester.
  - 3 September 1993: ‘The Evolution of a European Community Environmental Protection Policy’, *Scottish Law Teachers Association Annual Conference*, Glasgow Caledonian University.
  - 13-16 April 1993: *Conference on Industry, Local Government and Air Pollution*, University College Galway:
    - ‘The History and Development of EC Air Pollution Controls’, (13 April 1993);
    - ‘Integrated Pollution Control – comparison between Part I, Environmental Protection Act, 1990 (UK) and Part IV, Environmental Protection Agency Act 1992 (Eire)’, (15 April, 1993).
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**Relevant Consultancy experience:**

<b>Date</b>	<b>Location</b>	<b>Client</b>	<b>Position</b>	<b>Description</b>
5-12/2021	Okavango-Cubango Basin	Okavango River Basin Commission (OKACOM)	Senior International Water Law Expert	Legal inputs to the development of the Strategic Environmental Assessment (SEA) for development of the Cubango-Okavango River Basin (CORB).
3-6/2021	Okavango-Cubango Basin	Okavango River Basin Commission (OKACOM)	Senior International Water Law Expert	Engaged to facilitate (3) national-level consultations and (1) basin-level consultation regarding the draft Revised OKACOM Agreement.
3/2021 - Present	Nile basin	GIZ / German Federal Foreign Office	Legal Advisor – International Law	Provisions of Advisory Services to the German Federal Foreign Office on Grand Ethiopia Renaissance Dam (GERD) Negotiations / International Water Law.
12/2020 - Present	Black Sea Region	World Bank, Environmental & Intl Law Practice Group	Lead International Water Law & Policy Expert	Black Sea – Marine Pollution Institutional, Legal and Policy Gap Analysis and Compliance Review (Turning the Tide of Pollution in the Black Sea Advisory Service & Analytics / Blueing the Black Sea Programme)
12/2020 – Present	Lesotho	COWI / SWITCH to Green / EU Green Deal TEI	Senior International Water Law & Policy Expert	Support to EU Delegation to Lesotho regarding implementation of the EU Green Deal Team Europe Initiative (TEI) – short-term expert consultant on reform of the water sector.
7/2020 - Present	Lesotho	Particip GmbH / GIZ	Senior Intl Water Law Expert: TL Nat. Policy Harmonisation	Policy Harmonisation in Support to Integrated Catchment Management (ICM) in Lesotho.
7/2020 - Present	East Africa (Nile Basin)	Particip GmbH / GIZ	Team Leader; Senior International Water Law Expert	Strengthening the Policy Frameworks for Transboundary Water Resources Management in the Nile Basin.
5/2020 - Present	Botswana	Okavango River Basin Commission (OKACOM)	Senior International Water Law Expert	Expert Review of (i) Project to Revise the OKACOM Agreement; and (ii) Project to Revise OKACOM Rules & Procedures on the Sharing of Data and Information for the Cubango-Okavango River Basin
2/2020	London, UK	European Bank for Reconstruction & Development (EBRD)	Consultant, EBRD Project Complaints Mechanism (PCM)	Conducting Eligibility Assessment regarding Complaint: North-South Corridor (Kvesheti-Kobi) Road Project (Georgia).
11/2019	London, UK	European Bank for Reconstruction & Development (EBRD)	Consultant, EBRD Project Complaints Mechanism (PCM)	Conducting Eligibility Assessment regarding Complaint: Belgrade Solid Waste PPP (Serbia)
3/2004 – 3/2019	London, UK	European Bank for Reconstruction & Development (EBRD)	Panel Member, Independent Recourse Mechanism (IRM) / Project Complaints Mechanism (PCM)	Leading Compliance Review investigations in respect of Complaints made by civil society organisations and/or parties adversely affected by projects supported by EBRD. Conducting outreach activities on behalf of IRM / PCM. Engaging in periodic reviews of the EBRD Environmental & Social Policy and the IRM/PCM Rules of Procedure.
2/2019	Botswana and Angola	Okavango Commission (OKACOM)	Senior International Water Law Expert	Developed and delivered a tailored training programme for senior water officials on the SADC Protocol Implementation Guidelines and the OKACOM Guidelines on Notification, Consultation and Negotiation.
12/2018-3/2019	S. Korea	Green Climate Fund (GCF)	Senior International Law Expert	Advising GCF Board and Management on administrative arrangements for GCF's three Independent Units: Independent Evaluation Unit, Independent Compliance Unit, and Independent Recourse Mechanism.
10/2018	S. Africa	Okavango Commission (OKACOM) / GIZ	Senior International Water Law Expert	Regional Consultation to finalise draft of the <i>OKACOM Guidelines on Notification, Consultation and Negotiation of Planned Measures</i> .
6/2018	London	GST LLP	Senior International Law Expert	Consultant special counsel for Balochistan in International Chamber of Commerce Arbitration, ICC Case No. 18347/VRO/AGF/ZF/AY <i>Tethyan Copper Company Pty Ltd v. Province of Balochistan</i>
6/2018 - 03/2019	East Africa	COWI / World Bank	Senior International Water Law Expert	Legal, policy and institutional input regarding preparation of the <i>Strategic Environmental and Social Impact Assessment of the Lake Tanganyika Transport and Sustainability Program</i> .
04/2018	Angola	Cunene Permanent Joint Technical Commission/GIZ	Senior International Water Law Expert / Resource Person	Training programme on <i>Principles of International Water Law</i> for Cunene PJTC officials in light of the planned transformation of the PJTC into the Cunene Commission.
03/2018	Namibia	Cunene Permanent Joint Technical Commission/GIZ	Senior International Water Law Expert / Resource Person	Training programme on <i>Principles of International Water Law</i> for Cunene PJTC officials in light of the planned transformation of the PJTC into the Cunene Commission.
12/2017	South Africa	Orange-Senqu River Basin Commission (ORASECOM)	Senior International Water Law Expert / Resource Person	Training Programme on <i>International Instruments and Institutions for Transboundary Water Resources Management, with special emphasis on the work of ORASECOM</i> .
9/2017 – 6/2018	Angola, Botswana, Namibia	Okavango Commission (OKACOM) / GIZ	Senior International Water Law Expert	Assistance to implement the SADC Protocol on Shared Watercourses by the Permanent Okavango River Basin Water Commission (OKACOM) Member States
9/2017	Germany	IUCN Environmental Law Centre, Bonn / UNECE	Senior International Water Law Expert / Resource Person	Expert facilitator at the <i>Intergovernmental Authority on Development IGAD Study Tour to the Sava and Rhine River Basins</i> .
02/2017	Tanzania	Nile Basin Initiative / GIZ	Senior International Water Law Expert	Training programme on <i>Hydro-Diplomacy: International Water Law</i> for members of Nile Basin Initiative (NBI) Technical Advisory Committee (Nile-TAC).



11/2016 – 12/2018	Zimbabwe	ZAMCOM (Zambezi Watercourse Commission) / COWI / World Bank	Senior International Water Law Expert	Core member of the Project Team to develop the <i>Strategic Plan for the Zambezi Watercourse</i> .
11/2016 – 03/2017	Tanzania, Zimbabwe	Climate Resilient Infrastructure Development Fund (CRIDF) / WYG	Senior International Water Law Expert	Engaged to develop national capacity regarding the transboundary notification obligations applying in International Water Law, and to prepare a 'roadmap' for effective transboundary notification of co-basin States and key basin stakeholders regarding the proposed Kikonge Multipurpose Dam, Hydropower and Irrigation Project to be located in Tanzania within the Zambezi River Basin.
10/2016 – 2/2017	Swaziland, South Africa	Climate Resilient Infrastructure Development Fund (CRIDF) / WYG	Senior International Water Law Expert	Engaged to develop national capacity regarding the transboundary notification obligations applying in International Water Law, and to prepare a 'roadmap' for effective transboundary notification of co-basin States and key basin stakeholders regarding the proposed Nondvo Dam, to be located in Swaziland within the Maputo River Basin.
06/2016 – 12/2016	Netherlands	Government of Bolivia	Special Counsel / Litigation Advisor	Engaged as Special Counsel by Government of Bolivia in connection with the <i>Silala River Case (Chile v. Bolivia)</i> , initiated before the International Court of Justice by Chile on 6 June 2016.
02/2016	Thailand	Mekong River Commission / GIZ / World Bank	Overall Workshop Facilitator / Senior Intl. Water Law Expert	Workshop on Lessons Learned from Implementation of the MRC Procedures for Notification, Prior Consultation and Agreement (PNPCA).
01/2016 – 12/2016	Southern Africa	GIZ / ZAMCOM (Zambezi Watercourse Commission)	Team Leader / Senior International Water Law Expert	Development of <i>ZAMCOM Transboundary Notification Procedures for Planned Measures</i> , adopted in February 2017: <a href="http://zambezicommission.org/sites/default/files/clusters_pdfs/ZAMCOM-Procedures-for-Notification-of-Planned-Measures.pdf">http://zambezicommission.org/sites/default/files/clusters_pdfs/ZAMCOM-Procedures-for-Notification-of-Planned-Measures.pdf</a>
1/2015 - 4/2016	Ireland	Environmental Protection Agency; NI Environ Agency	Senior Environmental Law Expert	Expert reviewer for the EPA/DCENR/NIEA Research Programme related to the Environmental Impacts of Unconventional Gas Exploration & Extraction
05/2015	Uganda	GIZ / COWI Denmark A/S	Senior International Water Law Expert	Developing and facilitating an international workshop on <i>Transboundary Water Policy: Exchanging Experiences Across African River Basin Organisations</i> , Entebbe, Uganda, 11-13 May 2015.
11/2014	South Africa	SADC/WaterNet	Senior International Water Law Expert	International Training Programme on International Water Resources Law for Senior SADC Officials RBO Officers in the SADC Region.
2014	Palestine	Negotiations Support Unit, EQA, Palestinian Authority / UNDP	Senior Expert: International Environmental Law	Providing advice to senior officials within the Palestinian Environmental Quality Authority (EQA) on the Process of Accession to 11 Multilateral Environmental Agreements (MEAs)
2014/15	Mozambique / Zimbabwe	DFID Climate Resilient Infra. Dev. Facility CRIDF	Senior International Water Law Expert	Development of Save River Basin Operating Rules; Designing and running a training programme for senior official on International Water Resources Law
10/2013	Palestine	Negotiations Support Unit, EQA, Palestinian Authority / UNDP	Senior Expert: International Environmental Law	Designing and running a training programme for senior official within the Palestinian Environmental Quality Authority (EQA) on the Process of Accession to Multilateral Environmental Agreements (MEAs)
9/2013	Botswana	GIZ / SADC	Senior International Water Law Expert	International Training Programme on International Water Resources Law for Senior SADC Officials RBO Officers in the SADC Region.
9/2013	Kyrgyzstan	UNECE	Senior International Water Law Expert	International Training Programme on International Water Resources Law for Senior Kyrgyz and Tajik State Officials and Water Managers.
8/2013	Sweden	SIWI	Senior International Water Law Expert	International Training Programme on Water Quality Law for Senior Chinese State Officials and Water Managers.
4/2013	Botswana	SIWI / SIDA; Botswana Dept. of Water Affairs	Senior International Water Law Expert	International Training Programme on Transboundary Water Law, delivered to senior officials of the Botswana Department of water Affairs
2/2013 – 11/2013	Tajikistan	UNECE / EU / Landel Mills Ltd.	Senior International Water Law Expert	Provision of Technical Assistance to the Government of Tajikistan in Support of the Revision of the Water Legislation and Water Users' Associations
9/2012 – 5/2013	South Africa	UNDP-GEF / ORASECOM	Senior International Water Law Expert	Preparation of revised draft of <i>Transboundary Environmental Assessment Guidelines for the Orange-Senqu River Basin</i> for adoption by the Council of ORASECOM (Orange-Senqu River Commission)
9/2012	Netherlands	Water Depts. of Zimbabwe and Mozambique / UNESCO – IHE Delft	Senior International Water Law Expert	Provision of training on International Water Law to the negotiation teams of Zimbabwe and Mozambique engaged in preparation of a Comprehensive Bilateral Agreement on the Management of the Waters of the Pungwe River.
7-9/2012	Palestine	Negotiations Support Unit, EQA, Palestinian Authority / UNDP	Senior Expert: International Environmental Law	Preparation for the Palestinian National Authority (PNA) of a Roadmap of Accession to International Environmental Conventions, Agreements and Agencies.
5/2012	Zimbabwe	Water Departments of Zimbabwe and Mozambique	Senior International Water Law Expert	Provision of training and advice on International Water Law to the negotiation teams of Zimbabwe and Mozambique engaged in preparation of a Comprehensive Bilateral Agreement on the Management of the Waters of the Pungwe River.
2-5/2012	Albania	SIWI / SIDA	Senior International Water Law Expert	Preparation of a draft Decree on the Geographical Coverage of River Basins, as a component of a project on Technical Assistance to the Ministry of Environment, Forestry and Water Administration (MEFWA) Albania.

2-3/2012	South Africa	UNDP-GEF / ORASECOM	Senior International Water Law Expert	Legal Review of Transboundary Environmental Assessment Guidelines for the Orange-Senqu River Basin.
2-6/2012	Bhutan	ADB/National Environment Commission, Bhutan	Water Resources Regulatory and Legal Specialist	Provision of advice to NEC and assisting in the drafting of the proposed new Environmental Assessment Act and associated implementing Regulations on the Environmental Clearance of Projects.
8/2011 – 3/2012	Botswana	GIZ / SADC	Senior International Water / Human Rights Law Expert	Preparation of a Concept Paper on Implications of the Human Right to Water for the SADC Region.
2009 - 2011	Syria / Turkey	Swedish Intl Development Co-op. Agency (SIDA) / Stockholm Intl Water Inst	Senior Water Law Expert / Resource Person	International Training Programme on <i>Regional Development in the Euphrates-Tigris Region</i> (annual).
8-10/2011	Botswana	GIZ / Limpopo Basin Permanent Technical Committee (LIMCOM)	Senior International Water Law Expert / Resource Person	Preparation and delivery of a Training Workshop on Water Allocation in the Limpopo Basin.
2-9/2011	Bhutan	Asian Development Bank	Water Resources Regulatory and Legal Specialist	Technical assistance project on ' <i>Capacity building of the National Environment Commission in climate change</i> '. Provision of advice to NEC on climate change adaptation in the water resources sector and assisting in the drafting of a comprehensive set of Water Regulations in order to implement the new 2011 Water Act of Bhutan.
4/2011	Iran	UNESCO Water Centre, University of Dundee	Senior Water Law Expert / Resource Person	Organisation and delivery of a Workshop on International Water Law, hosted by the Regional Centre on Urban Water Management, Kish Island, Iran.
2-3/2011	UK	WWF (UK)	Senior Water Law Expert	Preparation of an Expert Assessment of Implications for Northern Ireland of United Kingdom Accession to the U.N. Watercourses Convention.
11-12/2010	Senegal	SIWI / PRIMA	Senior Water Law Expert / Resource Person	Training Programme on International Water Resources Law for senior personnel of the Trilateral Permanent Technical Commission (TPTC) for the Incomati-Maputo Basin and Senegal River Basin Organisation (OMVS)
9/2010 – 6/2011	S. Africa, Mozambique, Swaziland	Progressive Realisation of the Incomati-Maputo Agreement (PRIMA)	Senior International Water Law Expert	PRIMA Comprehensive Legal and Institutional Analysis of the Incomati-Maputo Basin (S. Africa, Mozambique, Swaziland)
2006 - 2010	Jordan	Swedish Intl Development Co-op. Agency (SIDA) / Stockholm Intl Water Inst	Senior Water Law Expert / Resource Person	International Training Programme on <i>Transboundary Water Resources Management for the MENA Region</i> (annual).
2006 - 2010	Kenya / Rwanda	Swedish Intl Development Co-op. Agency (SIDA) / Stockholm Intl Water Inst	Senior Water Law Expert / Resource Person	International Training Programme on <i>Transboundary Water Resources Management for the Lake Victoria Region</i> (annual).
9/2010	Sweden	Stockholm International Water Institute (SIWI)	Senior Water Law Expert / Resource Person	Short Training Programme on <i>Transboundary Water Resources Management</i> , for Water Management Professionals attending Stockholm World Water Week, 5-11 September.
3/2010 – 10/2010	Ireland / Sweden / Philippines	Asian Development Bank / Stockholm International Water Institute (SIWI)	Senior Environmental / Water Law Expert	Assessment of the quality and efficacy of current water quality legislation and regulations in Asia.
2006 - 2010	South Africa / Mozambique	Swedish Intl Development Co-op. Agency (SIDA) / Stockholm Intl Water Inst	Senior Water Law Expert / Resource Person	International Training Programme on <i>Transboundary Water Resources Management</i> , for senior water managers from Africa, Asia, Latin America and E. Europe (annual)
2/2010	Namibia	EU / ORASECOM	Senior Water Law Expert / Resource Person	Developing and presenting a week-long International Training Programme on <i>Negotiation Skills and Conflict Resolution in Transboundary Waters for ORASECOM</i>
1/2010	Macedonia	UNDP	Senior Transboundary Water / Environmental Law Specialist	Review of the draft Agreement for Formalization of Transboundary Cooperation and Governance for the Protection of and Sustainable Development of the Prespa Park Area.
9/2009 – 5/2010	Botswana / Southern Africa Region	Southern African Development Community (SADC)	Senior Water Law Expert	Mid-Term Review of the Regional Strategic Action Plan on Integrated Water Resources Development and Management (RSAP 2) 2005-2010.
5/2009	Thailand	UNEP	Senior Water Law Expert / Resource Person	Facilitating a high-level ministerial conference on Integrated Water Resources Management (IWRM) and Environmental Protection of International Water Resources
6/2009	South Africa	EU / ORASECOM	Senior Water Law Expert / Resource Person	Facilitating a programme of intensive training on international water resources law for officials of the Orange-Senqu Basin Commission (ORASECOM), focusing on practical implementation of water allocations on the basis of the doctrine of equitable and reasonable utilization as set out under the SADC Protocol and ORASECOM Agreement.
11/2008	South Africa	GTZ / Ramboll Natura / SIWI	Senior Water Law Expert / Resource Person	International Training Programme on <i>Transboundary Water Resources Management</i> for members of the Limpopo Commission (LIMCOM).

08/2008 – 10/2008	Albania, Greece, Macedonia	UNDP	Senior Transboundary Water Management Specialist	Engaged to conduct a situational analysis of water management practices and of the status of the enabling environment among the three riparian States of the Prespa Lakes basin ecosystem, and to develop terms of reference and an implementation plan for the proposed Prespa Working Group on Water Management (PWGWM).
5/2008	Namibia	GTZ / Ramboll Natura / SIWI	Senior Water Law Expert / Resource Person	International Training Programme on <i>Transboundary Water Resources Management</i> for members of the Permanent Joint Technical Commission (PJTC) for the Cunene River Basin (Namibia / Angola).
2006 – 2008	Sweden / Zambia	Swedish Intl Development Co-op. Agency (SIDA) / Stockholm Intl Water Inst	Senior Water Law Expert / Resource Person	International Training Programme on <i>Transboundary Water Resources Management of the Zambezi River Basin</i> (annual).
09/2007 – 03/2008	Kosovo	World Bank (BMT Cordah / IPA)	Senior Legal Expert	Provision of specialist legal advice for drafting a regulatory framework for a proposed power station/mine complex.
03/2007 – 03/2008	Kosovo	European Agency for Reconstruction (EAR)	Senior Legal Expert on Economic Regulation (Water / Waste)	Drafting legislation to establish and govern the Water and Waste Regulatory Office (WWRO), the agency responsible for the economic regulation of the water supply, wastewater, waste collection and waste disposal industries in Kosovo.
05/2006 – 12/2006	Cambodia, Vietnam, Lao PDR, Thailand	Mekong River Commission	Senior Legal Consultant	Advising the Flood Mitigation and Management Programme (FMMP) of the Mekong River Commission on the establishment and operation of the FMMP Mediation and Coordination Sub-component. This primarily involved provision of advice to the National Mekong Committees (NMCs), based on international best practice, on options for the establishment of a mechanism and procedures for the avoidance and resolution of intergovernmental disputes concerning shared water resources.
01/2004-11/2004	Kosovo	EU Commission, European Agency for Reconstruction	Senior Environmental Law Expert	European Agency for Reconstruction Project (EU EAR): Institutional Support for Environmental Management to Ministry of Environment and Spatial Planning. Provision of advice on drafting: Water Law; Waste Management Law; Nature Protection / Conservation Law; EIA Law; (Historical) Land Contamination Law; Rules on Extraction of Gravel from Rivers; etc.
4/2004 – 7/2004	Kosovo	European Centre for Minority Issues (ECMI)	Senior Environmental Law Expert	Provision of Expert Legal Advice to MESP re Drafting of Legislation on Species and Habitats Protection / Nature Conservation.
01/2004-04/2004	Ireland	Dept of Environment, Heritage and Local Government	Senior Legal Advisor	Department of Environment, Heritage and Local Government, Nuclear Safety Section, Dublin. Survey of bilateral and multilateral regional agreements on nuclear energy and on the management of shared marine environments and review of the practical implementation of selected agreements with a view to identifying best current practice in this area. Detailed analysis of the broad range of conventional and customary rules of international environmental law applying to civil nuclear activities and protection of the marine environment and the provision of applied strategic legal advice to legal officers within the Irish Government.
11/2003	Kyrgyzstan	EU Commission, TACIS	Senior Environmental Law Expert	EU TACIS project 'Legal Protection of the Quality of Drinking Water in Kyrgyzstan'. Preparation of a number of reports on the legal issues involved in the creation of a legal regime for the protection of drinking water and the presentation of these reports at a national conference in Bishkek.
08/2003-08/2004	Czech Republic	EU Commission, PHARE	Senior Environmental Law Expert	EU PHARE Project CZ01.10.01: Development of Industrial Zones Strategy. Preparation of a number of recommendations on: the implementation of EC Nature Protection Law; and the introduction of a legal regime for the remediation of historically contaminated land.
02/2003-07/2004:	India	World Bank	Senior Legal Expert	World Bank Project: Forest Sector Outlook Studies for Jharkhand and Madhya Pradesh States. Preparation of the legal analysis reports on institutional reforms required in order to promote development of a sustainable forestry and forestry products industry in the above States.
11/2002-08/2003	Poland	EU Commission, PHARE	Senior Environmental Law Expert	EU PHARE Project PL0003.06: Parliamentary Legislative Procedures in Poland. Preparation of briefing reports for the legal service of the Sejm on: the implementation of the ELV and WEEE Directives; and the implementation of aspects of the Water Framework Directive relating to the prevention of flooding.
10/2002-12/2002	Serbia	European Bank for Recon. and Dev (EBRD)	Senior Environmental Law Expert	EBRD Project Ref. No. T.1.3/027: Assessment of the Current Legislative Situation for the Serbian Ministry for Protection of Natural Resources and Living Environment. Detailed legal analysis of the general corpus of Serbian national law on environmental protection.
04/2002-06/2002	Slovak Republic	EU Commission, PHARE	Senior Environmental Law Expert	PHARE Project No. SR9911: Institutional Strengthening and Support of Approximation and Transposition of Environmental Legislation of the Slovak Republic with EU Law. Evaluation of transposition of a suite of EC environmental laws required for legal approximation with the environmental acquis.
11/2001-02/2002	Serbia	Organisation for Security and Cooperation in Europe	Senior Environmental Law Expert	OSCE Project: Support to Environmental Legislation and Institutional Structuring in Serbia. Provision of detailed legal advice on the drafting of the Serbian Framework Law on Environmental Protection.
07/2001-01/2002	Turkmenistan	EU Commission, TACIS	Senior Environmental Law Expert	EU TACIS Project No. TU02: Advice to Ministry of Environment and Natural Resources, Turkmenistan on Environmental Policy. Engaged to provide advice to the Ministry of Environment and Natural Resources on: drafting regulations on the Environmental Impact Assessment of projects in the oil and gas sectors; drafting new consolidated framework legislation on waste management; and the utilization and environmental protection of shared international freshwater resources under international law.
10/2000-12/2000	Turkmenistan	EU Commission, TACIS	Senior Environmental Law Expert	EU TACIS Project No. TU01: Advice to Ministry of Environment and Natural Resources, Turkmenistan on Environmental Policy.

				Provision of advice to the Ministry of Environment and Natural Resources on: policy relating to the environmental management of private and public investments in hydrocarbons, irrigation, land rehabilitation, industrial construction, etc.; ensuring efficient application of international environmental conventions of which Turkmenistan is a signatory.
06/1999-01/2000	Latvia	EU Commission, PHARE	Senior Environmental Law Expert	EU PHARE ALL Project - Environmental Law Latvia. Drafting regulations on: trade in endangered species (CITES, seal pups, whales and cetaceans, etc.); a consolidated Law on Waste and on transboundary movement of waste, to ensure adequate implementation of the Basel Convention and compliance with relevant EC legislation.
01/1999-06/2000	Russia	EU Commission, TACIS	Senior Environmental Law Expert	EU TACIS Project: Environmental Management Training in the Volga Region of Russia. Lead environmental law experts in implementing an environmental management programme for the Volga Region, including training needs surveys, providing technical training for Russian trainers, intense period of materials development, production, and delivery.
01/1997-12/1998	Hungary	EU Commission, PHARE	Senior Environmental Law Expert	PHARE Project No. HU 9204-01-02-L1 – Environmental Law Hungary Environmental law training expert with a view to developing environmental legislation in Hungary.
03/1993-03/1994	Russia	British Council	Senior Environmental Law Expert	British Council Project to provide expert legal advice and training to Russian industry and business service providers on potential future environmental liability relating to land transactions, workers' health, public health, toxic escapes and emergencies.
06/1991-09/1992	Hungary	British Council	Senior EC Law Expert	Advice in relation to the development of postgraduate and professional training programmes in applied EC Business Law in collaboration with Budapest Technical University and Budapest International Business School.