Contributors

GÖRAN BERNDES is Associate Professor of Physical Resource Theory in the Department of Energy and Environment at Chalmers University of Technology, Sweden. His research integrates land use and energy systems at scales ranging from local case studies to the global context. The research is in particular directed towards land use and how good resource management – benefiting from complementarity of different systems – can deliver food, biomaterials and bioenergy while maintaining or improving the state of land, water and other essential resources. Important aspects include: (i) effectiveness of different ways to produce and use biomass for energy, using long-term energy system modelling and life cycle/well-to-wheel analyses linked with land use change modelling and assessment of the associated flows of carbon and other matter; and (ii) resource, environmental and socioeconomic implications of bioenergy strategies and also of the alternative strategy to use land for enhancement of biospheric carbon sequestration.

MIGUEL BRANDÁO is Associate Professor in Industrial Ecology and Life Cycle Assessment at KTH Royal Institute of Technology, Stockholm, Sweden. Over the last 10 years, he has taught and researched on life cycle assessment (LCA). His main interest is on the use of industrial ecology and life cycle approaches to support decision-making regarding our transition towards a sustainable society. His research has focused on the integrated sustainability assessment of land-use systems, with emphasis on their impact on climate change, resource depletion, ecosystem services and biodiversity. Miguel is the Task Manager of IEA Bioenergy Task 38.

ALAN COWIE graduated with a Bachelor of Natural Resources from the University of New England, Armidale, Australia. He has interests in ecosystem modelling and environmental monitoring. He has extensive experience in designing, deploying and managing advanced research networks and high-performance computing. Alan is currently a contractor for ANSTO, the Australian Nuclear Science and Technology Organisation.

ANNETTE COWIE has a background in plant nutrition and soil science, with particular interest in sustainable resource management. She is Principal Research Scientist Climate Policy in the New South Wales
Department of Primary Industries, Australia. Her research focuses on greenhouse gas (GHG) accounting and carbon dynamics in the land sector, investigating key aspects of carbon sequestration modelling, biomass estimation, soil carbon dynamics, and life cycle assessment of GHG impacts of carbon sequestration, bioenergy and biochar systems. She contributes to development of policy for GHG abatement, including GHG accounting for emissions trading at state, national and international levels. She leads the international collaborative research group IEA Bioenergy Task 38 “Climate Change Effects of Biomass and Bioenergy Systems”. Annette contributed to the International Organization for Standardization process developing the standard for quantifying and communicating the carbon footprint of products, and the process for developing sustainability criteria for bioenergy.

KRISTINA S. DAHMANN has a Juris Doctor from Penn State’s Dickinson School of Law. She previously obtained a Bachelor of Arts in History and Government and Legal Studies from Bowdoin College. She is currently a law clerk to US District Court Judge Michael H. Watson in the Southern District of Ohio, USA. She had the pleasure of working with Penn State following her graduation from law school with a focus on the law and policy of biofuels, specifically examining the overlap with the aviation industry. She studied policy on the state and federal level as well as how US energy policy compares with other international energy policies. Other experience includes work with the Federal Aviation Administration’s Office of Dispute Resolution for Acquisitions and the US Department of Justice’s Drug Enforcement Administration’s Office of Chief Counsel. She has also analysed the practical effects of the policies established by the Federal Election Commission’s Advisory Opinions.

JEREMY de BEER creates and shapes ideas about technology innovation, intellectual property, and global trade and development. He is a tenured Full Professor of Law at the University of Ottawa’s Centre for Law, Technology and Society, Canada. With a cutting-edge research agenda, he and his collaborators have attracted more than $15 million CAN in funding since 2006. He is the co-founder and director of the Open African Innovation Research (Open AIR) network, a multi-disciplinary group of international experts, and co-author/editor of five books, including *Intellectual Property and Innovation: Collaborative Dynamics in Africa*. As a practising lawyer and legal expert, he has argued numerous cases before the Supreme Court of Canada, advised businesses and law firms both large and small, and consulted for agencies from national governments and the United Nations. He is online at www.JeremydeBeer.com.
OSKAR ENGLUND’s research is on the production and use of biomass, in different sectors and on different scales, and its environmental and socioeconomic implications. Primarily, his research contributes to the understanding of: (i) the extent to which biomass can be used for energy; and (ii) the role of governance in safeguarding sustainability. He places a particular interest in trade-offs between different goals and objectives, concerning, for example, climate change, energy security and food security. This often requires a multidisciplinary approach where he integrates, for example, spatial and economic modelling, and policy analysis.

LARA B. FOWLER is a mediator and an attorney who focuses on environmental and natural resource law. She now holds a joint appointment as a Senior Lecturer at Penn State Law and as the Assistant Director of Outreach and Engagement with the Penn State Institutes of Energy and the Environment, USA. In this role, she is researching how water and conflict play out in a region that includes Marcellus Shale development, biofuels, the Chesapeake Bay, and flood-prone rivers. Prior to joining Penn State in 2012, she worked on public policy issues for the Oregon Water Resources Department, attended the University of Washington School of Law, and practised with a law firm in Seattle, Washington. As a private practitioner, she mediated issues such as groundwater storage rights in the greater Los Angeles area; chronic flooding issues in Washington State’s second largest river basin; and reallocation of water supplies in Oregon’s Deschutes River Basin. In addition, she counselled private clients on various regulatory matters, both water- and energy-related.

ALEXANDRE GENEST is currently completing a double PhD at the Faculties of Law of the Universities of Leiden in Belgium and Canada. A Vanier Canada PhD Scholar (2012–15), he focuses his PhD research efforts on performance requirement prohibitions in international investment law. He is also currently Law Clerk and University Trainee to His Excellency Peter Tomka, Judge at the International Court of Justice. He graduated from the Faculty of Law of the Université de Montréal and has been a lawyer (Québec Bar) since 2007. He completed a Diploma in Public Administration at the École Nationale d’Administration de France (ÉNA) and a Master’s Degree in Public Affairs at the Université Paris-Dauphine (2011). He was part-time Professor at the University of Ottawa from 2012 to 2014, and then Visiting Lecturer and Course Instructor at Leiden University College (LUC) The Hague in the fall of 2014. He has acquired valuable working experience from the following organizations: Davies Ward Phillips & Vineberg; the FAO Trade Policy Section; the Investment Division of the Trade Law Bureau (JLT) at
Canada’s Department of Foreign Affairs, and the UNCTAD Section on International Investment Agreements.

**LEI GUO** graduated from Law School, Wuhan University, China (Bachelor of Law 2007, Master of Environmental Law 2010 as outstanding graduate). Since October 2010, she has been working on her PhD at the Department of Public International Law under the supervision of Professor Dr Frank Maes (promotor) and Professor Dr Tianbao Qin (co-promotor) on the topic of “The Use of Biofuels According to International Law: A Comparison between EU and Chinese Implementation”. Her research focuses on the main legal issues regarding biofuels from the perspective of relevant international law and also proposes a comparative study of implementation of biofuels regulations in the EU and China. She has presented on this topic in international conferences in the United States, Belgium, China, Spain and the Netherlands.

**MARIE-HÉLÈNE LABRIE** is Senior Vice President, Government Affairs and Communications at Enerkem. Previously, she worked in communications, business strategy and market analysis as Director of Marketing and Strategic Planning at CAE, and as a consultant for numerous organizations, such as Oliver Wyman Delta Organization & Leadership and Desjardins Financial Security. She began her career at the Government of Canada, in the Department of National Defence, and pursued it at Industry Canada and the Privy Council Office. She is Vice-Chair of the Board of Directors of Écotech Québec, a cleantech cluster, and she is a member of the Board of Directors of the Canadian Renewable Fuels Association the “Conseil des entreprises en technologies environnementales du Québec”. She represents Enerkem at the Advanced Biofuels Business Council in Washington and is actively involved in public policy advocacy in Europe. She holds a Master’s in International Business and a Bachelor of Business Administration from Université Laval in Québec.

**YVES LE BOUTHILLIER** teaches in international law, specifically in the areas of international environmental law, international human rights law, and in related areas such as immigration and refugee law. Most of his publications are on international law issues. He is currently Director of the IUCN Academy of Environmental Law, whose Secretariat is located at the Faculty of Law of the University of Ottawa, Canada. He has co-edited the following books for the IUCN Academy of Environmental Law published by Edward Elgar: *Climate Law and Developing Countries; Environmental Governance and Sustainability*; and *Poverty Alleviation and Environmental Law*. From June 2005 to December 2006 he was President of the Law Commission of Canada and subsequently a member of the...
Board of Governors of the Ontario Law Commission. From July 2002 to June 2005, he held the post of Vice-Dean of the French Common Law Program at the Faculty of Law of the University of Ottawa. He was Scholar in Residence at the Oceans, Environmental and Economic Law Division at the Department of Foreign Affairs and International Trade from August 2000 to June 2002.

**ELODIE LE GAL** completed her PhD at the Australian Centre for Agriculture and Law at the University of New England, Australia, in 2013. In her doctoral thesis she researched the implementation of innovative institutional arrangements incorporating market-based instruments and legislation to address the environmental risks from second-generation biofuel weed crops. Previously, she obtained a Master of Laws (Diplôme d’Études Approfondies) in Private International Law/International Business Law from the Pantheon-Assas Faculty of Law, Paris. In France, she worked both in the commercial and non-profit sectors in the field of international project development and sustainability project development for ethnic communities. Since her arrival in Australia in 2007, she has been involved in various natural resource management (NRM) research and training projects, focusing on different theoretical and practical aspects of environmental sustainability, and natural resource governance issues. In 2013, she joined the Australian Centre for Agriculture and Law for a four-year postdoctoral research fellow position undertaking institutional research with the Invasive Animals CRC Program 4. This programme is concerned with facilitating and supporting effective community action for the control of invasive animals and is headed by Paul Martin.

**ODILE JULIETTE LIM TUNG** holds a PhD from the Faculty of Law of the University of Montpellier I, France as well as a Master’s in Law and a Bachelor’s in Law from the same university. She taught environmental law, public international law, contract law and tort law as a lecturer at the Department of Law of the University of Mauritius (Mauritius) until 2012. From March 2012 to 29 February 2016, she was a postdoctoral research fellow at the Faculty of Law of the North-West University (South Africa) undertaking research on the adequacy of the South African legal and policy framework on Genetically Modified Organisms (GMOs). She is currently the recipient of a postdoctoral research fellowship at the Mandela Institute (School of Law, University of Witwatersrand, South Africa). Previously, from 2004 to 2008, as a member of the National Invasive Alien Species Committee, she actively participated in drafting the National Strategy and Action Plan for Invasive Alien Species (2008–17) in Mauritius. She joined the Multidisciplinary Centre of Excellence (MCE) on Environment, Energy and Water of the University of Mauritius in 2005 and became a
member of the Association of Environmental Law Lecturers in African Universities (ASSELLAU) in 2006. As a member of the Mauritian Law Reform Commission from 2006–11, she contributed to the analysis of a number of local research areas in need of reform. She acted as team leader for the team working on the “Comparison of laws and policies on energy: Reunion Island and Mauritius” for the University of Mauritius “Maurice Ile Durable” Research Project from 2008–10. She has been a member of the IUCN World Commission on Environmental Law since December 2013.

WARREN E. MABEE, PhD 2001, University of Toronto, holds a Canada Research Chair (Tier 2) in Renewable Energy Development and Implementation. He is an Assistant Professor at Queen’s University, Canada, with a joint appointment in the School of Policy Studies and the Department of Geography. His international research programme focuses on the interface between policy and technology in the area of renewable energy and fuels, addressing issues that bridge the gap between researchers and decision-makers. His past work experiences include stints at the University of British Columbia and the University of Toronto, as well as the Food and Agriculture Organization of the United Nations. He is currently Associate Task Leader (Policy) for the International Energy Agency’s Bioenergy Task 39 and Director of the Queen’s Institute for Energy and Environmental Policy.

FRANK MAES holds a Master in Political Sciences: Diplomatic Sciences – Ghent University, a Master in Shipping Law, University of Antwerp (UFSIA) and has a PhD in Law from Ghent University. He is Professor of Public International Law at the Law Faculty of Ghent University, Belgium and Head of the Department of European, Public and International Law. He lectures inter alia on the law of the sea, environmental legislation, protection of oceans and seas and diplomatic law. He is Director of the Maritime Institute and education coordinator for the MSc in Maritime Science. His research is focused on international and European environmental law and law of the sea. Main publications (books, articles) are in the field of marine environmental law and policy (see https://biblio.ugent.be/person/801000646927).

LAUREN D. MALO is a Master of Science candidate in the Department of Geography at Queen’s University, Ontario, Canada. She recently completed her undergraduate degree in Environmental Science at Queen’s. Her research interests cover a variety of topics related to bioenergy production from both a Canadian and global perspective. In particular, her research is focused on quantifying the changes in forest biomass in response to climatic changes, how this impacts the environmental sustainability and
feasibility of future biorefinery operations in Ontario, and the policy implications of these findings.

MAHA MANSOOR is a Master of Environmental Studies and Juris Doctorate candidate at York University, Toronto, Canada. Prior to coming to York University, she completed her BSc at the University of Toronto. Her major research focus is on transnational business regulation and the role of non-state global governance with a particular focus on market mechanisms in forest governance, and the relationship between international environmental law and domestic policy-making.

PAUL MARTIN is the Director of the Australian Centre for Agriculture and Law, University of New England, Australia (www.une.edu.au/aglaw), and the Deputy Head of the School of Law. With his team, he conducts empirical and policy studies of law and governance, sustainability, and other key rural issues in Australia, Central Asia, the USA and Iceland. He has published more than 100 books, scholarly papers and policy studies on numerous topics including landscape governance, invasive species, biofuels policy and indigenous social justice. Among the significant studies being conducted through the Centre at the time of publication are investigations of the future “architecture” of rural landscape governance, a five-year programme on laws and policies to enable community action on invasive species control, work on rural conflict over mining and energy, and leadership of the legal component of an IUCN project on the effectiveness of environmental governance on behalf of the IUCN World Commission on Environmental Law.

HEATHER McLEOD-KILMURRAY is an Associate Professor at the Centre for Environmental Law and Global Sustainability (CELGS) at the Faculty of Law, University of Ottawa, Canada. She was the founding Director of CELGS and is a past Director of the IUCN Academy of Environmental Law. Her research deals with toxic torts, environmental ethics and legal process, the Canadian oil sands, environmental justice, the relationship between science and courts, and food law including GMOs and Industrial Factory Farming. She is co-author of The Canadian Law of Toxic Torts (Canada Law Book) with Professor Lynda Collins. She has co-edited the following books of the IUCN Academy of Environmental Law published with Edward Elgar: Climate Law and Developing Countries and Biodiversity and Climate Change. She teaches Environmental Law, Climate Change and Legal Change, Torts, Legal Writing, and Administrative Law. She is also a part-time member of the Ontario Environmental Review Tribunal.
MARBIN JOSEPH F. MONTEFRI is an Assistant Professor in Social Science (Environmental Studies) at the Yale-NUS College, Singapore. He completed his doctoral degree in Environmental and Natural Resources Policy at the State University of New York College of Environmental Science and Forestry. He also earned a concurrent Master’s in Public Administration degree from the Maxwell School of Citizenship and Public Affairs, Syracuse University, USA. Dr Montefrio specializes in environmental governance and interdisciplinary environmental social science.

BIRGITTE EGELOUND OLSEN is Professor of Law at Aarhus University, Denmark, and is currently Head of Section for International Research and External Funding at the Department of Law. She has since 2007 been the Director of the Master of Environmental and Energy Law. Moreover, she is Vice Chairman of the Energy Board of Appeal and Chairman of the Wind Turbine Valuation Authority under the Renewable Energy Act. She specializes in energy, climate and environmental law, but has also written widely on issues of EU and WTO law and policy. Currently, her work focuses on analysing various policy designs and regulatory mechanisms that may help governments and businesses to detect appropriate policy incentives to facilitate sustainable transitions to a low-carbon society. Her recent publications include the books Legal Systems and Wind Energy: A comparative perspective (Kluwer Law International) and Liberalising Trade in the EU and the WTO: A legal comparison (Cambridge University Press). From 2012–14 she was a member of the international research team at Leuphana Universität, Germany, taking part in the EU-funded project Innovation Incubator, EnERgioN (Erzeugung, Speicherung und Vermarktung von Erneuerbarer Energie in der Region Nord) funded by the EU Commission. As part of the EnERgioN-project she participated in the book project Renewable Energy Law in the EU: Legal perspectives on bottom up approaches (Edward Elgar, 2014). From 2010–14 she directed the research project “Governance of Bioenergy: Trade, environment and integration of energy systems” and from February–August 2015 she was a Fulbright Scholar at Vermont Law School, USA, working on a project on public acceptance of renewable energy.

ROBERT OMONDI OWINO is a Senior Law Lecturer at Jomo Kenyatta University of Agriculture and Technology (JKUAT) School of Law in Nairobi. He earned a doctor juris degree in international environmental law from Faculty of Law, Bayreuth University Germany and was a DAAD scholar and a research fellow at the Bayreuth International Graduate School of African Studies (BIGSAS) in Germany between 2011 and 2015. He holds an LLM from University of Dare es Salaam and is a practicing advocate of the High Court of Kenya and an
environmental law consultant focusing on renewable energy and climate change issues.

PRISCILA PEREIRA DE ANDRADE is a postdoctoral researcher (financed by the Coordination for the Improvement of Higher Personnel – CAPES) and Associate Professor of International Environmental Law at the Brasilia University Center (UniCEUB), Brazil. She obtained a PhD in International Law (Sorbonne Law School, Paris) for which she was awarded a four-year scholarship by the Brazilian National Council for Scientific and Technological Research (CNPq). She also has a Master of Research in International Law (UniCEUB, Brazil) and holds a specialization degree in International Environmental Law from the United Nations Institute for Training and Research (UNITAR).

MELISSA POWERS is an Associate Professor of Law at Lewis & Clark Law School in Portland, Oregon, USA. She is the founder and director of the Green Energy Institute at Lewis & Clark Law School, an organization that designs policies to promote renewable power use and integration. She teaches energy law, renewable energy law and policy, climate change law, the Clean Air Act, and torts. She received the Leo Levenson Award for Excellence in Teaching in 2012. She focuses her research on policies aimed at mitigating climate change and energy law reform. She is a co-author of a casebook, Climate Change and the Law, and several articles and book chapters focused on climate change and energy law. She has taught several times as a visiting professor at the University of Trento, Italy, and has also visited at many other universities. In 2014–15 she was a Fulbright-Schuman Scholar doing renewable energy law research in Denmark and Spain. Melissa was a public interest environmental litigator as a clinical professor of law at Earthrise Law Center at Lewis & Clark Law School and the Western Environmental Law Center. Her cases focused on citizen suits and regulatory challenges under the Clean Water Act and Clean Air Act. She is also a member of the Governing Board of the IUCN Academy of Environmental Law, and a board member of the Northwest Environmental Defense Center.

ANITA RØNNE is Associate Professor in Energy Law, Faculty of Law, University of Copenhagen, Denmark. She is appointed by the Minister of Climate and Energy to the Danish Energy Regulatory Authority, as Chair of the Wind Turbine Valuation Authority under the Renewable Energy Act and as expert to the Danish Safety Technology Authority. She holds the Chair of the Danish Energy Law Society and is a member (former chairman) of the Academic Advisory Group, SEERIL, under the International Bar Association. She is a member of the Study Board
of the international North Sea Energy Law Master Programme (with the Universities of Oslo, Aberdeen and Groningen). She has administrative experience from the Danish Ministry of Energy and as a consultant under the EU Commission, Danish ministries and World Bank secondment (Eastern Europe, South Africa, Malaysia). She is director of the master courses International Energy Law and Climate Change Law and contributes to the Danish Master of Environmental and Energy Law and to the LLM Climate Change Law and Policy (Strathclyde University). She is author/co-editor of a number of volumes, including *Energy Law in Europe; Energy Security;* and *Regulating Energy and Natural Resources* (all Oxford University Press). Currently, she is contributing to the book project *Scarcity and the State: The allocation of limited rights by the administration* and providing technical support to the Ukraine Ministry of Energy and Coal Industry, Energy and Public Utilities Regulator. She is on the editorial board of the *Journal of Energy and Natural Resources Law* (Routledge together with IBA) and the *Journal of Renewable Energy Law and Policy* (Lexxion).

**PAUL M. SMITH** is a Professor of Bio-Products Marketing at Penn State University, USA and Adjunct Professor at Washington State University, USA where he teaches Bioproducts Marketing and Sales. Dr Smith is the author or co-author on over 150 research and technical publications. He is a Fellow and Past President of the Society of Wood Science & Technology (SWST), past Chair of the National (US) Planning Committee for Forest Products Research, and currently serves on the Forest Products Society Executive Board. Dr Smith’s industry experience includes five years as an industrial forester in Colorado and Montana and two years as operations manager for a wood products export-trading company in the Pacific Northwest (USA). He has consulted for the ITTO (International Tropical Timber Organization – Yokohama, Japan), the FAO (Food and Agricultural Organization – Rome, Italy), over a dozen US industry trade associations, and over 80 private firms. Dr Smith’s research addresses markets for biorefinery value chain outputs as well as aviation fuel stakeholder assessment and community social asset mapping. His other active research projects include market adoption and diffusion of engineered wood products, international trade show use and effectiveness, and reliability of content analysis in B2B promotions.

**TAT SMITH** is Professor and Dean Emeritus (Forestry) at the University of Toronto, Canada. Prior to coming to Toronto in 2005, he was Professor and Head of the Department of Forest Science at Texas A&M University from January 1999 to June 2005; Programme Manager for the New Zealand Forest Research Institute from 1993 to 1998; and was a professor in the
Department of Forest Resources, University of New Hampshire from 1983 to 1992. He is Past President of the Canadian Institute of Forestry; serves as Associate Leader for IEA Bioenergy Task 43 “Biomass Feedstocks for Energy Markets” for the period 2010–15; and is a member of the Board and Secretary-Treasurer of the Sustainable Forestry Initiative (SFI). His major research contributions and research management responsibilities have generally been in the area of developing sustainable forest management systems for bioenergy feedstock production, with specific focus on international efforts to determine the environmental impacts of bioenergy production in plantation and natural forests; the utility of environmental certification systems defining Sustainable Forest Management (SFM) and standards, criteria and indicators for developing reliable sustainable forest management practices; the environmental impacts of land application of municipal and pulp and paper mill wastewater treatment biosolids and effluents; the impact of intensive harvesting on forest ecosystem nutrient cycling and site productivity; and soil carbon storage in forest ecosystems and the impacts of intensive forestry on carbon cycling in forests.

SAMPO SOIMAKALLIO is a Senior Scientist at the Finnish Environment Institute (SYKE), Helsinki, Finland. He has more than 15 years of experience in techno-economic assessment of various climate change mitigation measures. He holds a doctoral degree of Science in Technology and a title of Docent in Environmental Sciences. Among his main research interests is the development of appropriate, reliable and applicable methods for assessing life cycle climate impacts of biomass and bioenergy systems. Sampo has been Finnish National Team Leader of IEA Bioenergy Task 38 since 2004.

INGE STUPAK is Associate Professor at the University of Copenhagen, Denmark. She is the Danish National Team Leader in IEA Bioenergy Task 43 “Biomass feedstocks for Energy Markets”. Her major research contributions and research management responsibilities have been focused on the environmental impacts of woody biomass production in forest and short rotation crops, and sustainability governance of bioenergy. Research topics include: criteria and indicators for sustainable biomass and bio-energy production, sustainability standards and certification systems, stakeholder experiences and views on certification with focus on woody biomass; effects of mineral and organic fertilizer application on yield and nutrient cycling in forest and short rotation coppice systems; effects of land use and land cover changes, from annual agricultural crops to forest or short rotation coppice on soil carbon; and quantification of ecosystem services. She has also participated in teams providing technical assistance to the EU for an evaluation of international schemes to promote biomass
sustainability (2009), to the Danish Energy Agency for an evaluation of the sustainability of imported woodfuels (2013–14) and information on biomass sustainability and certification (2015).

**VICTOR M. TAFUR** practises in the fields of administrative law, commercial law, energy law, environmental law, and international environmental law, as well as arbitration and conflict resolution in these areas (www.victortafurlaw.com). As an academic, beginning in 2005, he has taught climate, energy and environmental law, and has focused his research primarily on energy and environmental law and policy in Latin America, the subject of his doctoral dissertation. He has been co-author of various books and author of various papers in these subjects, and writes an opinion column in *El Espectador*, Colombia’s main newspaper (www.elespectador.com). Currently, Dr Tafur – based in New York – practises environmental law and land use law as well as international environmental law, mainly in Latin America. He is Visiting Professor of Environmental Law at Bard College, Center for Environmental Policy, New York, and Adjunct Faculty at Pace University, School of Law, New York. In addition, he is a member of the IUCN World Commission on Environmental Law and of the Bar Associations of the City of New York and the State of New York. He obtained a Doctor of Juridical Science (SJD) in Environmental Law at Pace University, New York.

**ASHTON R. TAYLOR** is a Master of Science candidate in the Department of Geography at Queen’s University, Ontario, Canada, where she also received her BA in 2014. She is studying the environmental impact of public transit options. One area of focus is examining policy supporting the implementation of renewable energy, specifically biofuel, within transit. She is the 2014/15 recipient of the NSERC Alexander Graham Bell Graduate Scholarship.