

Governing the Energy Transition: Local Action, International Ambition

Knowledge Exchange Workshop Third Event of the Platform on International Energy Governance

Friday 19 March 2021

Programme - Central European Standard Time

10:00-10.10 Welcome words **Leslie-Anne Duvic-Paoli** – *King's College London*

Keynote

10:10-10-30 Urban Rusnák – Secretary General, Energy Charter Secretariat

Panel 1 (10:30-11:40) Governing the Energy Transition: Visions and Tools Chair: Emily Webster - *University of Cambridge*

Romain Mauger – Groningen Centre of Energy Law and Sustainability and Rebekka Popp - E3G and Camilla Roman - ILO, 'Applying Just Transition Principles and Practices in Different Geographies'

Leonie Reins – *Tilburg University* and **Bernhard Maier** – *Squire Patton Boggs*, 'The Energy Transition - Global Impacts of Local Projects'

Smaranda Miron – Energy Community and **Tibisay Morgandi** – Queen Mary University of London, 'Can an Energy Transition be Energy Secure? Theory and Practice'

11:40-12:00 Break

Panel 2 (12:00-13:00) Lessons from National Energy Transitions

Chair: Lys Kulamadayil - University of Amsterdam

Tracy-Lynn Field – *University of the Witwatersrand* and **Nicole Loser** – *Centre for Environmental Rights*, 'Energy Transitions in Africa: Obstacles and Opportunities for Scaling Up South African City Initiatives'

Rosemary Lyster – *University of Sydney* and **Chung-Han Yang** – *National Tsing Hua University/Dentons*, 'Climate Change and Low-carbon Transitions in the Energy Sectors'

13:00-14:00 Lunch Break

Keynote

14:00-14:20 **Volker Roeben** - *University of Dundee*, 'Global Energy Market Regulation?'

Panel 3 (14:20-15:20) Energy in International Economic Law

Chair: Elena Cima - University of Geneva

Kateryna Holzer – *Swiss School for International Business* and **Erik Wijkström** – *World Trade Organization*, 'Product Standards for a Low-Carbon Economy: Why Do Rules and Work of the WTO Matter?'

Anna-Alexandra Marhold – *University of Leiden* and **Oleksandr Antonenko** – *Energy Charter Secretariat*, 'Striking the Right Balance between Energy Security and Sustainability: the Regulatory Frameworks of the ECT and WTO'

Grégoire Garsous – *OECD* and **Ilaria Espa** – *Università della Svizzera Italiana*, 'Dissecting the Interplay Between Border Carbon Adjustments and Government Support to Fossil Fuels'

15.20-15.40 Break

Panel 4 (15:40-17:00) Actors of the Energy Transition

Chair: Mara Wendebourg - King's College London

Leslie-Anne Duvic-Paoli – *King's College London* and **Priska Lueger** – *ÖkoBüro*, 'Public Participation in Nuclear Energy Activities'

Yael Lifshitz – *King's College London* and **Tadashi Matsumoto** – *OECD*, 'Urban Multi-Level Governance'

Aubin Nzaou – *University of Houston Law Center* and **Ilona Jędrasik** – *ClientEarth*, 'The Role of Litigation in the Energy Transition - the Example of Poland and France'

Gökçe Mete – *Stockholm Environment Institute* and **Philipp Pattberg** – *Vrije Universiteit Amsterdam*, 'Effectiveness of Multistakeholder Partnerships for the Energy Transition: Theory Meets Practice'

17:00-17:10 Concluding remarks

Registration: Contact Ms Mara Wendebourg at mara.wendebourg@kcl.ac.uk

Biographies

Keynote Speakers

Urban Rusnák

Dr. Urban Rusnák became Secretary General of the Energy Charter Secretariat in January 2012. As of 1 January 2017 he has been re-elected for the second 5 year term. Dr. Rusnák is Slovak by nationality. He graduated from the Moscow Institute of Oil and Gas in 1990 with an M.Sc. and received his Ph.D. from the Ankara University Institute of Social Sciences in 1998. Dr. Rusnák also holds an Honoris Causa doctorate from the Kiev Slavonic University since 2009. Prior to his appointment with the Energy Charter Secretariat, Dr. Rusnák worked at the Ministry of Foreign Affairs of the Slovak Republic and was the Leader of the Project for Slovakia's External Energy Security. Before that, he was Extraordinary and Plenipotentiary Ambassador of the Slovak Republic to Ukraine (2005-2009), Head of the MFA Political Analysis Division (2003-2005), Deputy Head of Mission at the Embassy of the Slovak Republic in Turkey (1994-1998). He also held the position of Executive Director of the International Visegrád Fund in Bratislava (2000-2003) and Director of the Slovak Institute for International Studies (1999-2000). Additionally, Dr. Rusnák was a Lecturer at the Kiev Slavonic University (2005-2009) and at the International Relations Faculty of the Economic University in Bratislava (2000-2003). He was also Chairman of the Editorial Board of the Slovak Institute for International Studies (2000-2003), Editor in Chief for the MFA International Issues Journal (1998-1999) and is the author of several articles on international relations, energy security, development assistance and Caspian oil and gas issues. Since becoming Secretary General, Dr Rusnák has focussed his efforts on the modernisation and expansion of the International Energy Charter Process, and on the updating of the institutional arrangements for the Conference. A chairmanship of the Energy Charter Conference by member states was introduced in 2014. The most important step in the modernisation efforts up to now has been the adoption of the International Energy Charter in May 2015. This political declaration which addresses the energy challenges of the twenty first century has been shared by almost 100 signatories creating ever growing International Energy Charter worldwide family.

Volker Roeben

Dr Volker Roeben is Professor of Energy Law and Global Regulation at the Centre for Energy, Petroleum and Mineral Law and Policy at the University of Dundee and the director of the MSc Sustainability programme. He is also a professor at the China University of Political Science and Law in Beijing and a docent at the University of Turku. Formerly, Volker was senior research fellow at the Max Planck Institute for Comparative law and Public International Law, and a professor of international law at Swansea University. He has held visiting posts at the universities of Chicago, Minnesota and West Virginia, and served as legal adviser at the Energy Charter Secretariat. He holds degrees from the universities of Kiel, Heidelberg, and Berkeley and from the College of Europe Bruges. Volker is the author or

editor of seven books and forty articles. In 2018, he published *Towards the European Energy Union – European Strategy in International Law* with Cambridge University Press. He is general editor of the Hart publication series 'Global Energy Law and Policy'.

Panel 1 Governing the Energy Transition: Visions and Tools

Camilla Roman

Camilla Roman is the policy specialist of the ILO's Green Jobs programme. She provides technical advice on measures for a Just Transition towards environmental sustainability, and she advances the mainstreaming of this theme across the ILO's work. Camilla previously coordinated capacity building efforts on policies for better productivity and working conditions in Small and Medium Enterprises (SMEs) in the ILO Enterprises department and the SCORE programme. Before joining the ILO's HQ, Camilla was the Deputy Programme Manager of ILO-IFC Better Factories Cambodia (Better Work) and focused on promoting responsible labour practices in the garment and footwear supply chain. Earlier on, she coordinated Greener Business Asia, a project supporting sustainable enterprise development in Thailand and the Philippines, and the Green Jobs initiative in India. Her sectoral experiences include textiles and apparel, tourism, agro-business and energy. Camilla holds a doctorate from the University of Oxford with a thesis on learning and innovation in SMEs clusters and industrial districts.

Rebekka Popp

Rebekka Popp is a Policy Advisor in E3G's Berlin office. Through her work, she aims to strengthen the role of Just Transition in EU legislation and in political processes in Germany and Central and Eastern European countries. Next to Just Transition, her areas of expertise include coal phase out and the political economy of climate action in Central and Eastern Europe.

Romain Mauger

Dr. Romain Mauger is a post-doctoral researcher at the Groningen Centre of Energy Law and Sustainability – University of Groningen. His post-doc consists in undertaking legal research for the H2020 SMILE project - SMart IsLand Energy systems – assessing the existing legal framework in place in the EU and in some of its Member-States regarding smart-grids (encompassing themes such as electricity storage, sector coupling and microgrids) and to propose improvements. His publications and conference presentations encompass various legal aspects of energy transitions, from their general legal framework to the forced decommissioning of nuclear reactors and bring into the legal debate justice issues through concepts such as energy justice and Just transitions.

Leonie Reins

Dr Leonie Reins is Assistant Professor at the Tilburg Institute for Law, Technology, and Society (TILT), Tilburg Law School (the Netherlands). Prior to joining TILT, she worked as a PhD Candidate and then as a Post-Doctoral Researcher at KU Leuven (Belgium). Leonie's research focuses on the intersections of energy and environmental law. She is particularly interested in the regulation of new technologies that are capable of mitigating, or providing means of adaptation to, global problems such as climate change and the associated risks and uncertainty that manifest themselves at the local level.

Bernhard Maier

Bernhard Maier is a senior associate in our International Dispute Resolution Practice. He is qualified in both England and New York and has extensive experience working on investment treaty disputes, commercial arbitrations, and a wide range of contentious and non-contentious public international law matters.

Smaranda Miron

Smaranda Miron is an energy lawyer with the Energy Community Secretariat, an international organisation based in Vienna. She handles energy disputes (cases against the Contracting Parties of the Energy Community), manages the Energy Community Secretariat's Dispute Resolution and Negotiation Centre and works, together with the competent national authorities, towards a full implementation of the Energy Community acquis. Before joining the Energy Community Secretariat, Smaranda worked as an associate in the International Arbitration Group of Freshfields Bruckhaus Deringer and as a public procurement case-handler with the European Commission.

Tibisay Morgandi

Dr Tibisay Morgandi is Lecturer in International Energy and Natural Resources Law at the School of Law, Queen Mary University of London. She is a public international lawyer and teaches and publishes in the area of international energy law and international economic law. Before joining Queen Mary, Dr Morgandi held a Swiss National Science Foundation Postdoctoral Fellowship at the University of Cambridge. She previously worked as an associate in the Public International Law Practice and in the International Arbitration Group at Freshfields Bruckhaus Deringer LLP (Paris). Dr Morgandi was admitted to the Bar in Italy in 2014 and has consulted for the European Commission as well as Chatham House, Client Earth, the International Centre for Trade and Sustainable Development (ICTSD).

Panel 2 Lessons from National Energy Transitions

Tracy-Lynn Field

Dr Tracy-Lynn Field (formerly Humby) is a full professor at the School of Law, University of the Witwatersrand (Wits), and an advocate of the High Court of South Africa. Her work focuses on the law and governance of extractives-based development, climate change, water, and Earth stewardship. She is the author of *State Governance of Mining, Development and Sustainability*, the lead editor of Climate Change Law and Governance in South Africa, and the creator of the edX course Mining for Development: The Taxation Linkage. Field has chaired the board of the Centre for Environmental Rights since 2017 and actively supports civil society organizations working to secure a climate-resilient development pathway for Africa. She is the director of the newly-established Africa Climate Justice project based at the Mandela Institute at Wits University.

Nicole Loser

Nicole Loser is an attorney and head of the Pollution and Climate Change Programme at the Centre for Environmental Rights (CER) in South Africa. Her work focuses on using the law to oppose proposed new fossil fuel developments in South Africa, and also on matters of climate and energy law and policy. She holds a Masters in Environmental Law from the University of Cape Town and spent a semester abroad at the University of Bern in Switzerland where she studied International and European Law of Climate Change. Loser is a leading expert in public interest climate law in South Africa and has been at the forefront of a number of key environmental justice legal battles, including a 2017 court victory in the landmark Thabametsi case which was South Africa's first climate change litigation.

Chung-Han Yang

Dr Chung-Han Yang is an assistant professor in international environmental law at National Tsing Hua University (Taiwan) and a research fellow at C-EENRG, University of Cambridge. Working with Prof. Michael Pollitt and other colleagues in Cambridge, he has been studying China's electricity market reforms and relevant energy regulations since 2016. More recently, he also works as an external legal counsel for Taiwan's Ministry of Economic Affairs and Taiwan Power Company (Taipower).

Rosemary Lyster

Dr Rosemary Lyster is the Professor of Climate and Environmental Law in the University of Sydney Law School and a Fellow of the Australian Academy of Law. Rosemary's special area of research expertise is Climate Justice and Disaster Law. She has published two books in this area: Rosemary Lyster and Robert M. Verchick (eds.) Climate Disaster Law (Edward Elgar: 2018) and Rosemary Lyster Climate Justice and Disaster Law (Cambridge University Press: 2015). Rosemary has been selected by the Australian Financial Review as one of the 2018 '100 Women of Influence' in the Public Policy category. In 2015, Rosemary was appointed by the Victorian government to a three person Independent Review Committee (IRC) to review the state's Climate Change Act 2010 and make recommendations to place Victoria as a leader on climate change. The government accepted 32 of the IRC's 33 Recommendations which were included in the new Climate Change Act 2017. In 2013, Rosemary was appointed a Herbert Smith Freehills Visiting Professor at Cambridge Law School and was a Visiting Scholar at Trinity College, Cambridge in 2009 and in 2014. In other areas of Environmental Law, Rosemary specialises in Energy and Climate Law and Water Law. She has published three other books with Cambridge University Press in the area of Climate Law including Rosemary Lyster, Catherine MacKenzie, Constance McDermott (eds.) Law, Tropical Forests and Carbon: The Case of REDD+ (Cambridge University Press:2013), Rosemary Lyster and Adrian Bradbrook, Energy Law and the Environment (Cambridge University Press: 2006) and Adrian J. Bradbrook, Rosemary Lyster, Richard L. Ottinger and Wang Xi (eds.) The Law of Energy for Sustainable Development (Cambridge University Press: 2005). Rosemary is the principal author of Rosemary Lyster, Zada Lipman, Nicola Franklin, Graeme Wiffen, Linda Pearson, Environmental and Planning Law in New South Wales, 4th Edition (Federation Press: 2016). Rosemary is the Energy and Water Special Editor of the Environmental and Planning Law Journal which is the leading environmental law journal in Australia. Her affiliations include the IUCN – The World Conservation Union Commission on Environmental Law, comprising environmental lawyers from around the world, as well as the Commission's Special Working Groups on Energy and Climate Change, Water and Wetlands, and Forests.

Panel 3 Energy in International Economic Law

Kateryna Holzer

Dr Kateryna Holzer is an international consultant on environmental, energy and climate change issues in trade law and policy, and a lecturer in international trade and globalization at the Swiss School for International Business. Her research encompasses inter alia border carbon adjustments, technical barriers to trade and environmental initiatives under preferential trade agreements. She holds a PhD in Law and a Master of International Law and Economics from the University of Bern, Switzerland, as well as a PhD in Economics from Ukraine, a Master of International Management from the Ukrainian Academy of Foreign Trade and a Bachelor of Economics from the National University of Kyiv-Mohyla Academy.

Erik Wijkström

Erik Wijkström joined the WTO in 1995. He has broad experience from several areas of trade policy relating to standards and regulations, including agriculture, sanitary and phytosanitary measures (SPS Agreement), trade and environment, as well as trade and health. He is currently Head of the unit that services the WTO Agreement on Technical Barriers to Trade (TBT) in the Trade and Environment Division. Mr Wijkström has a Master Degree in the area of agriculture and economics from the Swedish University of Agricultural Sciences, in Uppsala (Sweden).

Anna-Alexandra Marhold

Dr Anna-Alexandra Marhold is Assistant Professor at the Grotius Centre for International Legal Studies at Leiden Law School and is specialized in international economic law, with a particular focus on International trade law at the intersection of energy and environmental regulation. She holds a PhD in Law from the European University Institute (EUI) in Florence (2016). She has published widely in the field of international economic, trade and energy law and EU external trade relations. Her forthcoming monograph titled *Energy in International Trade Law: Concepts, Regulation and Changing Markets* (Cambridge University Press,

2021) examines energy regulation in international trade law against the backdrop of energy markets that have radically changed over the past decades. Anna is also a Visiting Professor at Vermont Law School (USA), where she teaches on EU Energy Law and Policy, and lectures foreign diplomats in the context of Dutch trade promotion and economic diplomacy at the Clingendael Institute of International Relations.

Oleksandr (Sasha) Antonenko

Dr Oleksandr (Sasha) Antonenko is a wide-profile energy expert with extensive experience in supporting the development of a sustainable energy legislative framework. He holds two Master's degrees in Renewable Energy and Finance and a PhD in Economics. Mr Antonenko joined the International Energy Charter as an Energy Efficiency Coordinator in 2017 and has been a Head of the Energy Efficiency Unit since April 2020. From 2010 to 2016, he was an Energy Governance and Sustainable Energy Policy Expert under the EU-funded INOGATE Programme. During 2005-2010 he headed a department of energy tariff policy and marketing researches of Ukrenergoconsulting. During his career, Mr Antonenko implemented more than 30 technical assistance and capacity building projects targeting the improvement of sustainable energy policy in Eastern Europe, Caucasus and Central Asia."

Grégoire Garsous

Dr Grégoire Garsous is a Trade Policy Analyst at the OECD working on issues at the intersection of the trade and environment policy space. Before joining the OECD, Grégoire has worked as a consultant for the World Bank and the Inter-American Development Bank on issues related to sustainable development. He holds a PhD in economics from Université libre de Bruxelles (Belgium).

Ilaria Espa

Dr Ilaria Espa is Assistant Professor of International Economic Law at USI, Senior Research Fellow at the World Trade Institute (WTI) in Bern and Adjunct Professor at the Catholic University of the Sacred Heart in Milan. She is furthermore Lead Counsel of the 'Natural Resources' Programme of the Centre for International Sustainable Development Law (CISDL). Formerly awarded a Marie Curie fellowship from the European Commission for her post-doctoral studies (2013-2015), Ilaria was a member of the WTI-based NCCR Trade Regulation Programme and an Adjunct Professor at the Department of Environmental Science and Policy of the University of Milan (2015-2020). Ilaria holds a PhD in International Law and Economics from the Department of Legal Studies of Bocconi University (2013) and was a visiting scholar at Columbia Law School (2012).

Panel 4 Actors of the Energy Transition

Leslie-Anne Duvic-Paoli

Dr Leslie-Anne Duvic-Paoli is a Senior Lecturer in Environmental Law at The Dickson Poon School of Law and the Deputy Director of its Climate Law and Governance Centre. She is currently on research leave in Paris as the Sorbonne University/Paris Institute for Advanced Study 'Major Societal Changes' Chair. Leslie-Anne is a public international lawyer, with research expertise in environmental, climate and energy law. She is the author of *The Prevention Principle in International Environmental Law* (Cambridge University Press, 2018) and co-editor of *The Research Handbook on Transnational Environmental Law* (Edward Elgar, 2020, with Veerle Heyvaert). Leslie-Anne's current research looks at global legal implications of energy democratisation and the importance of participatory mechanisms in the design of inclusive energy systems. She is inter alia looking at how climate citizens' assemblies can transform climate law-making.

Priska Lueger

Having studied in Vienna/Austria and Cluj-Napoca/Romania, Priska Lueger holds a law decree with a major in environmental law. She is active for the NGO OEKOBUERO – Alliance of the Environmental Movement and for the environmental law network Justice and Environment (J&E) as ExComm member and co-topic leader for Climate issues. Before that, she worked in the public sector (section for Energy & Mining of the Austrian Ministry for Economics) as well as in environmental, health & safety and sustainability consulting. Her current activities on national and European level are mainly relate to public participation, access to justice and access to information with a focus on nuclear activities and climate assessments.

Gokce Mete

Dr Gokce Mete is Head of Secretariat of the Leadership Group for Industry Transition, hosted by Stockholm Environment Institute. Her research focuses on how to support industry sectors navigate their way towards a sustainable future. Gokce is a part of the Leadership Group for the Industry Transition initiative that explores how policy, finance and business practices in hard-to-abate industry sectors can be aligned to achieve climate neutrality consistent with Paris Agreement and the latest scientific evidence from the IPCC. Gokce is an energy sector professional, qualified lawyer, academic and consultant with a decade of experience focused on climate change, energy and natural resources law and policy. Alongside her academic research, she brings extensive practical experience working with law firms, academic and international organisations, including the UK Department for International Development (DfID), International Institute for Sustainable Development (IISD), Natural Resources Governance Institute (NRGI), Energy Charter Secretariat, World Bank, and other international development agencies. Gokce holds a PhD from the Centre for Energy Petroleum, Mineral Law and Policy (CEPMLP) at the University of Dundee. She also has an LL.M in Corporate and Commercial Law from Queen Mary University of London and a BA in International Law and Legal Studies from Yeditepe University.

Philipp Pattberg

Dr Philipp Pattberg is professor of environmental policy at the Vrije Universiteit Amsterdam, The Netherlands, where he currently directs the Amsterdam Sustainability Institute. He specializes in the study of global environmental politics, with a focus on climate change governance, biodiversity, forest and ocean governance, transnational relations, public-private

partnerships, network theory and institutional analysis. His current research analyzes options for institutional innovation to help accelerate the sustainability transition in times of increased institutional complexity, functional overlaps and fragmentation across environmental domains (http://fragmentation.eu/).

Yael Lifshitz

Dr Yael Lifshitz is a Lecturer in Property Law at King's College London. She teaches and researches in property law, energy law and natural resources, is a member of the Climate Law and Governance team at King's, and a fellow with the Guarini Center on Environmental, Energy and Land Use Law at New York University (NYU) Law School. She has published in journals such as the University of Toronto Law Journal, Stanford Environmental Law Journal and UCLA Journal of Environmental Law & Policy.

Tadashi Matsumoto

Tadashi Matsumoto leads OECD's work on sustainable urban development and partnership. He provides strategic leadership and oversees the research and analysis on topics related to the zero-carbon transition in cities, a territorial approach to SDGs, urban green growth, energy efficiency in buildings, urban resilience and national urban policies.

He is the author of many leading publications, including Tadashi is a lead author of *Compact City Policies* (2012), *Urban Green Growth in Dynamic Asia* (2016) and *Building Resilient Cities: An Assessment of Disaster Risk Management Policies in Southeast Asia* (2018).

Aubin Nzaou

Dr Aubin Nzaou is Marie Sklodowska-Curie Fellow in Law and Energy Policy; Fellow at the Environment, Energy, and Natural Resources (EENR) Center, and Fellow at the Center of U.S. and Mexican Law at the University of Houston Law Center (U.S.). He is also Assistant Professor of Law at Jean Moulin University of Lyon 3 (France), where he received his Ph.D. in Public International Law.

Ilona Jedrasik

Ilona Jedrasik is a Poland Energy team lead at ClientEarth. She focuses on energy and climate policy in Poland. On a daily basis, she and her team act against the biggest CO2 polluters, new and existing fossil fuels installations and supporting a just energy transition for Poland. She completed her Masters in sociology at the University of Warsaw and her postgraduate course in Foreign Policy at Collegium Civitas and the Polish Institute of International Affairs. She is currently doing her PhD in political science and administration at the Warsaw School of Economics. Ilona has also graduated from the School of Political Leaders.