

[Trans-Pacific] Hydrogen Webinar: The business of hydrogen: A focus on Canada-Japan
6:00 - 7:30 PM Tuesday, November 9th, 2021 (EST)
8:00 - 9:30 AM Wednesday, November 10th, 2021 (JST)

Speakers (Alphabetical order)



Peter A. Bryan, Leader, Energy- Oil & Gas Group, BLG

Peter focuses his practice on the formation, financing, purchase and sale of corporations, partnerships and joint ventures, particularly in oil and gas and energy infrastructure projects. He advises clients on:

- commercial aspects of the purchase and sale of assets and shares
- corporate governance and competition issues
- the acquisition and divestiture of oil and gas properties
- the development and approval of midstream energy infrastructure

Before joining BLG in 2011, Peter was Senior Legal Counsel and Manager of Pipeline Business Development for a large energy infrastructure company.

He is the National Leader of our Oil & Gas Group.



Claire Chino, Managing Executive Officer, ITOCHU Corporation

Claire is Managing Executive Officer of ITOCHU Corporation (“Itochu”), a Fortune Global 500 company headquartered in Japan, and President & CEO of ITOCHU International Inc., a subsidiary of Itochu in New York, overseeing North America.

Before assuming her position in New York, she was General Counsel of Itochu, and prior to that, a partner with an international law firm.

In 2013, she became the first female executive officer of any major trading company in Japan. Claire has received several recognitions, including from the World Economic Forum (Young Global Leader), Yale University (Yale World Fellow), Asia Society (Asia 21) and the U.S. Japan Foundation (USJLP Fellow). She has also been recognized in the legal community as a “Top 25 In-House Counsel in Asia” (Asia Legal Business), “Asia Pacific’s Innovative Lawyer” (Financial Times), and “FT Global General Counsel 30” (Financial Times), and has received a “Transformative Leader” award (Inside Counsel). In 2018, the California Lawyers Association recognized her as the 8th Annual Warren M. Christopher International Lawyer of the Year. Most recently, she became the recipient of the Smith Medal from Smith College.

She is a graduate of Smith College (B.A. cum laude) and Cornell Law School (J.D.), where she serves on the advisory board. She is a classically trained singer and gives solo performances from time to time.

**Jonathan Cocker, Partner, BLG**

Jonathan provides advice and representation to multinational companies on a variety of environmental and product compliance matters, including extended producer responsibilities, dangerous goods transportation, GHS, regulated wastes, consumer product and food safety, and contaminated lands matters. He assisted in the founding of one of North America's first Circular Economy Producer Responsibility Organizations and provides advice and representation to a number of domestic and international industry groups in respect of resource recovery obligations.

Jonathan is a Partner and a member of the firm's Environmental, Social & Governance (ESG) leadership team. He is a frequent speaker and writer on environmental issues and has authored numerous publications.

As the International Bar Association's first Sustainability Officer, Jonathan is spearheading a strategic relationship with the World Business Council Sustainable Development on its Circular Economy Program. Prior to joining BLG, he headed a national firm's Environmental practice group.

**Harry De Rose, Business Development, Hydrogen Optimized**

Using his 8 plus years of management experience Harry manages several aspects of the business development team including market analysis, contract negotiations, and marketing.

**Hiromasa Ebihara, Unit Head of Energy Group, Sumitomo Corporation of Americas**

Hiromasa is primarily responsible for low carbon business development such as hydrogen and ammonia investments in North, Central, and South America.

He has over 20 years of experience in the energy sector and his specialties include commodity trading, LNG project development, oil & gas upstream investment and hydrogen related start-up investment.

**Philip Horacek, Director of Technology, Advanced Transportation, Powertech Labs**

Mr. Philip Horacek is responsible for strategy and business development for Powertech's Advanced Transportation business unit. Powertech's Advanced Transportation group is a technical leader in supporting the electrification of the transportation sector through three departments: High Pressure Testing, Hydrogen Infrastructure, and Electric Vehicle Infrastructure. High Pressure Testing is the world leader in the testing and certification of high-pressure gas components, automotive fuel systems, and hydrogen fueling protocols. He has almost 20 years of experience in the hydrogen and alternative fuels industry and serves as a technical expert for various CSA, SAE, UN ECE, ISO, and UN GTR committees. In addition to pressure vessel testing and certification programs, he has also overseen a significant number of hydrogen pressure vessel safety characterization studies including simulated crash testing, damage tolerance testing, pneumatic ruptures, localized and engulfing fire testing, and other highly specialized projects. Mr. Horacek graduated with a Bachelor of Mechanical Engineering from the University of Victoria and is registered as a Professional Engineer with the Association of Professional Engineers and Geoscientists of British Columbia.



Mark Kirby, President and CEO, Canadian Hydrogen and Fuel Cell Association (CHFCA)

Mark was appointed President and CEO of the Canadian Hydrogen and Fuel Cell Association in August 2019. He comes to the position with over 30 years experience in hydrogen and hydrogen technology - production, handling, distribution and use – with global industrial gases major Linde, fuel cell pioneer Ballard Power, separations technology company Questair Technologies and industrial biotech company S2G Biochemicals. His passion is commercializing technology – especially clean technology – and he has done that throughout his career, whether as a young engineer pioneering clean bleaching technology at pulp mills or as co-founder/CEO of a second-generation biochemicals company. His priority is to see CHFCA member companies prosper by helping them get their world leading products into commercial use around the world.



Eiji Ohira, Director General of Fuel Cell & Hydrogen Group, Advanced Battery & Hydrogen Technology Department, New Energy and Industrial Technology Development Organization (NEDO)

Eiji Ohira is the Director General of the New Energy and Industrial Technology Development Organization (NEDO)'s Fuel Cell and Hydrogen Technology Office. In this capacity, he is responsible the overall strategy, execution and coordination of NEDO's research, development and demonstration project on fuel cell and hydrogen.

He has also coordinated fuel cell and hydrogen activities with international stakeholders, through International Energy Agency's Technology Collaboration Program (IEA TCP: Advanced Fuel Cell & Hydrogen), and International Partnership for Hydrogen and Fuel Cells in the Economy (IPHE).

He joined the NEDO in 1992, just after graduation from the Tokyo University of Science. He served as a visiting scholar at the Massachusetts Institute of Technology in 1997-1998.

Before taking up the current position in April 2013, he served in several positions, including Representative at NEDO Asian Representative Office, Director of the Energy Storage Technology Division.



Alan Tan, Vice President, Business Development, Next Hydrogen

Alan's career spans over 20 years with significant experience and expertise in waste to energy, wastewater treatment and energy efficiency. Alan has worked extensively with governments, universities and CleanTech companies in Canada, China and Singapore. Alan holds a Ph.D. in Environmental Engineering from Tsinghua University and an MBA from Queen's University.



Rudiger Tscherning, Assistant Professor, Faculty of Law, University of Calgary

Rudiger joined the Faculty of Law in July 2016. He is a PhD candidate at the Institute for Comparative Law, Conflict of Laws and International Business Law at the University of Heidelberg, where his doctoral research examines dispute resolution mechanisms in international energy infrastructure

projects. Rudiger is a former research fellow of the Faculty's Canadian Institute of Resources Law (CIRL).

Prior to his time at the University of Heidelberg, Rudiger was the founding Executive Director of the Center for Energy and Sustainability Law at Qatar University College of Law, where he also was a Lecturer of Law teaching on energy and sustainability law. Before joining academia, Rudiger practiced as a solicitor in London, England where his litigation practice focused on the environmental and planning law aspects of energy and infrastructure project delivery.

Rudiger is a regular instructor for the United States Department of Commerce Commercial Law Development Program (CLDP). During his time in Qatar, he acted as legal consultant to the World Bank and the Ministry of Environment of the State of Qatar. While in the Middle East, he initiated the first ever regional academic conference on renewable energy and nuclear law and policy, a program on post-conflict natural resources development, and a series of professional legal education courses with the AIPN Middle East Chapter and faculty from the University of Houston Law Center.