



ROTMAN SUSTAINABILITY CONFERENCE

AGENDA

09:00 AM	-	09:30 AM	Keynote Speaker
09:30 AM	-	10:30 AM	SUSTAINABILITY CONSULTING PANEL
10:30 AM	-	10:45 AM	Break
10:45 AM	-	11:45 AM	ENTREPRENEURSHIP & INNOVATION PANEL
11:45 AM	-	01:00 PM	Lunch & Networking
01:00 PM	-	01:15 PM	Words from Tiff Macklem – Dean of Rotman
01:15 PM	-	02:15 PM	SUSTAINABLE FINANCE PANEL
02:15 PM	-	02:30 PM	Break
02:30 PM	-	03:30 PM	CLEAN ENERGY PANEL
03:30 PM	-	05:00 PM	Drinks & Networking

KEYNOTE SPEAKER



Ian Brooks
CEO & Founder, HelloFresh Canada

Ian Brooks founded HelloFresh Canada in early 2016, as the Canadian operation of the global leader in meal kits, Berlin-based HelloFresh SE. Ian started his career in Calgary as an environmental consultant, and has since lived and worked in Zurich, London, and lately Toronto, as an IT project manager with Scotiabank, a strategic sourcing professional with Johnson & Johnson, and a management consultant with McKinsey & Company. He has an MBA from IMD. He is married with two young boys, and his family happily eats HelloFresh six nights a week.

Ian has a great passion for the environment; he's travelled over 5,000 kilometres by canoe and planted over 250,000 trees.

SUSTAINABILITY CONSULTING PANEL

Moderator's Bio



Laura Maxwell

Consultant | Sustainability & Climate Change, Deloitte

Laura is part of Deloitte's Sustainability and Climate Change practice, where she works with their emerging markets platform in the areas of economic development, innovation for development, and impact measurement. Laura completed her Master's in Development Practice (MDP) from the University of Waterloo, during which she worked on climate adaptation programs in Ghana. Recently, Laura has been working with an intergovernmental organization on a global evaluation of innovation, focusing on health and education innovations developed and deployed across Africa and Asia.

Panelists' Bio



Michael Smith

Chief Impact Officer, Impact Bridge

Michael Smith is Founder + Chief Impact Officer of IMPACT BRIDGE. He is an influential leader with 15 years of experience advancing sustainable development + creating lasting value for purpose-driven brands. With IMPACT BRIDGE, Michael acts as a trusted advisor to company founders + executives. His purpose is to empower leaders to grow high-impact brands for thriving people + planet. Michael's moonshot is to improve 1 billion people's lives over the next decade, advancing solutions that achieve the Sustainable Development Goals.



Derek Wong

Principal Consultant, Carbon49

Derek Wong is a Toronto-based sustainability consultant. He leads large scale sustainability projects for corporations. His innovative approach on employee engagement for TD Bank has been documented in a case study by Net Impact and GreenBiz.

Derek is a recognized expert at ShareGreen by Walmart, a panel judge for Earth Day Canada, keynote speaker at Skills for the Green Economy, guest speaker at University of Toronto, and moderator at Carbon Economy Summit.

Before starting his own consulting firm Derek was a senior consultant at PricewaterhouseCoopers. He holds degrees in Engineering and Music and was one of the first greenhouse gas professionals certified by CSA America. He is also a visual artist with works at the Art Gallery of Ontario and the Toronto Public Library.



Colin Powell
Senior Consultant, Climate Change and Sustainability Services, EY

Colin is a Senior Consultant in EY's Climate Change and Sustainability Services practice. He has over six years in the sustainability consulting and non-profit field, with diverse experience covering greenhouse gas quantification, assurance and advisory, sustainability advisory in the mining, financial and energy sectors, as well as a focus on green and healthy buildings. He holds a PhD, MSc and BSc in Chemical Engineering from the University of Toronto.



Karen Malone
Founder, LitPark

Inspired by the UN Sustainable Development Goals, Karen Malone is committed to having a seat for sustainability at every leadership table. Karen is an experienced leader in CSR performance-based program design, creating positive change for vital populations as athletes representing Canada, touring musicians and women affected by cancer.

Karen is a Certified Sustainability Practitioner and the Canadian Affiliate for the Centre for Sustainability and Excellence. She created her agency, LitPark, just over a year ago and since then has made sustainability programs relevant for employees and consumers in the cannabis, children's health and energy space.

ENTREPRENEURSHIP & INNOVATION PANEL

Moderator' Bio



Alex Zakreski

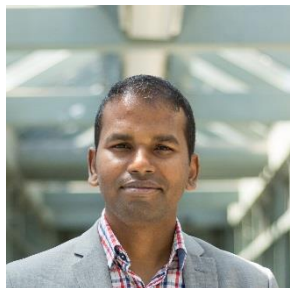
Sector Manager, Cleantech Venture Services, MaRS

Alex is the Sector Manager, Cleantech Venture Services, where she helps cleantech entrepreneurs access resources and programming to assist with commercializing their technologies – connecting them to sources of capital, customers and talent.

Alex's professional background includes time spent as a research analyst for an environmental non-profit and as the international program's coordinator of another non-governmental organization. Her post-graduate research focused on the use of publicly funded financial risk mitigation instruments to channel private sector investment into developing country renewable energy projects, in an attempt to alleviate some of the difficulties of international cooperation on climate change.

Alex holds a Master's of Science in International Public Policy from University College London and a BA, Honours from McGill University.

Panelists' Bios



Akhil Sivanandan

Co-Founder, Green Story

Akhil is a known expert on sustainability. Most recently, he co-founded Green Story, a consumer engagement platform for green companies. The company's vision is to help 1 billion people make greener choices. As a consultant, he has worked on projects for companies such as Philips Lighting and GE and given presentations and interviews on sustainability and green consumer engagement for multiple publications including the New York Times. In his work with the Government of Ontario, he was intimately involved in developing programs around carbon offsets and Cap & Trade legislation. He received his MBA from Rotman in 2013.



Andrew White

Co-founder and CEO, CHAR Technologies

Andrew is the co-founder of CHAR Technologies. He completed his graduate work in chemical engineering at the University of Toronto. Andrew co-founded CHAR Technologies Inc. while completing a Master's Degree in Business, Entrepreneurship and Technology (MBET) at the University of Waterloo, where his student team won the IBK Capital Ivey Business Plan Competition. Since incorporating the company in 2011, he has successfully led the commercialization of biocarbon technologies, has brought the company public on the TSX.V, ticker "YES", and led the successful acquisition of the Altech Group. This has brought CHAR to where it is today, a cleantech company specializing in biocarbon development, custom equipment for industrial air and water treatment, and providing services in environmental management, site investigation & remediation, and resource efficiency.



Conner Tidd
Co-founder, Just Vertical

Conner is an avid sustainability entrepreneur, strategist, and innovator. His sustainability work has brought him around the globe, from Chinese game show participant to pitching investors in the Middle East. He has experience working in international management roles including in the charity sector participating in the Conference of the Parties to the United Nations Framework Convention on Climate Change, working in the private sector tackling sustainability and innovation challenges in the agricultural industry from mussel farms in PEI to the canola fields of the prairies, and doing academic research coast to coast.

Conner holds a Master's of Science in Sustainability Management from University of Toronto and a Bachelor of Arts degree in Environmental Studies from McGill University.

SUSTAINABLE FINANCE PANEL

Panelists' Bios



Dana Sasarean
Vice President, MSCI

Dana Sasarean has extensive expertise on climate change as well as energy and materials sectors ESG analysis. Based in Toronto, she started her ESG analysis career at Innovest Strategic Value Advisors over 14 years ago. Dana led the energy sector at RiskMetrics and later at MSCI, until 2015. She also has spent three years at Sustainalytics where she managed the extractives and utilities research team. Dana's work on energy benchmarks related to both risk exposure and performance along key issues contributed to the development of novel ESG insights and ratings.

Dana was part of the working group panel that helped review of GRI's Occupational Health and Safety standard and has participated to a number of World Bank events including the IFC Sustainability Exchange. Her work opportunities include diverse settings and teams in locations such as Canada, UK, India, and Australia. Dana holds a bachelor's degree in Finance and Banking from the West University (Timisoara) and a Master of Environmental Studies from the York University (Toronto).



Maria Clara Rendon
Responsible Investing Senior Analyst, OPTrust

Maria Clara Rendon has more than 10 years of experience working in the assessment and management of ESG factors in various industries with a focus on the implementation of responsible investing practices by asset owners and asset managers in North America and Latin America.

In her role as Responsible Investing Senior Analyst at OPTrust, Maria Clara provides support to all investment and risk teams with the integration of ESG factors into investment decision-making, risk management, and active ownership practices.

Maria Clara holds a Bachelor of Science in Biological Engineer from the National University of Colombia and earned a Master of Science in Sustainability Management from Columbia University in New York.



Stuart Galloway
CEO, Energy Services Association of Canada (ESAC)

Stuart was appointed as CEO for Energy Services Association Canada (ESAC) in January 2018, a not-for-profit organization responsible for promoting performance-based solutions for energy and infrastructure renewal initiatives, resulting in fiscally and environmentally responsible outcomes. Prior to that he was the National lead for a Capital and Infrastructure Project Solutions practice providing expertise for strategic capital planning, deal structuring and procurement advice derived from over 25 years in infrastructure and project finance.

Stuart's advisory roles include expertise of the UK, European and Canadian infrastructure markets, across both the public and private sector. where he specializes in business case development, financial Risk and VfM analyses, and the development of infrastructure transactions.



Oksana Chikina
General Manager, Karrikins Group Canada

Oksana Chikina is General Manager for Canada at Karrikins Group, a global impact investing consulting firm. Their Canadian clients include major players in the financial and telecommunications industries.

Prior to joining Karrikins Group, Oksana spent over a decade implementing international community investment and corporate social responsibility programs in microfinance, economic development, and public health. Among the initiatives she was involved in was expanding markets for health goods for Procter&Gamble in Sub-Saharan Africa and designing microinsurance solutions for AIG in Indonesia. She has observed first-hand how the Sustainability conversation within the private sector has evolved from "nice to have and feels good" to a major factor in the risk assessment process.

Oksana is a graduate of Rotman Executive MBA program and holds a Chartered Professional Accountant (CPA/CMA) designation.

CLEAN ENERGY PANEL

Moderator's Bio



Kenneth Corts

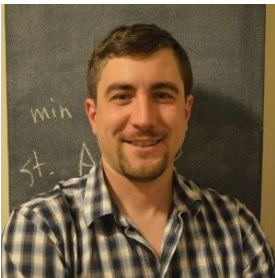
Professor of Clean Energy and Associate Dean, Rotman School of Management

Kenneth S. Corts is the Marcel Desautels Chair in Entrepreneurship, Professor of Business Economics, and Vice-Dean, Faculty & Research at the Joseph L. Rotman School of Management. He previously served as Associate Dean, Undergraduate, and Director of Rotman Commerce, the undergraduate commerce program offered jointly by the Rotman School and U of T's Faculty of Arts and Science.

Before joining the Rotman School, he was an Assistant Professor and then Associate Professor in the Competition and Strategy area at Harvard Business School. He received his PhD in Economics from Princeton University in 1994. Through his research and teaching, Professor Corts applies advances in industrial organization economics, game theory, and competitive strategy to a wide range of problems and industries.

In addition to his academic accomplishments, Professor Corts has provided expert testimony for the Canadian Competition Bureau, co-authored a policy analysis paper for the UK Office of Fair Trading, consulted on criminal antitrust matters in the U.S., and engaged in executive training and consulting for large IT, pharmaceutical, energy, and manufacturing firms.

Panelists' Bio



Paul Dabrowski

Senior Manager - Strategic Initiatives, Ontario Power Generation

Paul has been plugged into the energy sector for the past 10+ years, taking on diverse roles in academia, energy market forecasting and analytics, power system planning, investment planning, business development, M&A, and strategy development. His current focus at Ontario Power Generation is on innovation that has the potential to disrupt the current market paradigm and developing strategies to maintain a sightline to rapid changes in technology and business models in the industry. Paul has also served on the Northeast Power Coordinating Council's Task Force for Coordination of Planning.



Kunal Phalpher

Chief Commercial Officer, Li-Cycle

Kunal is currently the Chief Commercial Officer at Li-Cycle, a company providing a sustainable resource recovery solution for spent lithium-ion batteries. Prior to joining Li-Cycle, he has extensive international experience in the li-energy storage and renewable energy sectors, having held positions as the Director of Product Development at a residential solar company and Director of Business Development with a lithium-ion battery manufacturer in North America. Prior to those roles, Kunal spent several years in Germany working in the solar energy and energy storage sectors.

Kunal earned his Bachelor of Applied Sciences in Electrical Engineering from the University of Toronto and holds a Master of Business Administration from the Rotman School of Management.



Curtis VanWalleghem
CEO, Co-Founder, and Board Member, Hydrostor

Curtis VanWalleghem is the Co-Founder and CEO of Hydrostor, an energy storage technology and development company of utility-scale projects using a proprietary Advanced Compressed Air Energy Storage (A-CAES) system.

Previously, Curtis was a Senior Manager in Deloitte's Corporate Strategy Consulting Practice where he advised and consulted for some of the top energy companies globally. He has also held positions at nuclear/wind generator Bruce Power and wind developer Environmental Electric Company. He has global experience working in more than 10 countries, including time volunteering in India. Curtis was a varsity hockey player while earning an Industrial Engineering degree and MBA at the University of Toronto.

Curtis is Co-Founder and CEO of Hydrostor since its inception and has led the company through technology development into commercial operations. Prior to Hydrostor, Curtis was Sr. Manager in Deloitte's Corporate Strategy Consulting Practice where he advised and consulted for some of the top energy companies globally. He has also held positions at nuclear generator Bruce Power and wind developer Environmental Electric Company.



Shuvo Chowdhury
Senior Director, Strategy - Flexible Generation, AMP

Shuvo has a background working for mid-to-large electrical utilities, and in SmartGrid R&D. He is a graduate from the Mechanical Engineering Program at the University of Toronto and a certified Risk Manager prior to joining Amp, Shuvo was Manager of Microgrid Technologies with Alectra Utilities in Ontario Canada, responsible for the development and building of Microgrids in the MW scale. Previous to that, Shuvo worked as a consultant on projects for SDG&E, National Grid, FPL and various other utilities in North America; He developed microgrids, DERMS, ADMS, protection philosophies, communication architectures and VPP systems.

Shuvo currently works for AMP as their Director of Strategy and focuses on Flexible Generation. He has assisted in developing strategies around the deployment of large-scale battery systems, solar farms and thermal generators in Massachusetts, USA, New South Wales, Australia, and Ontario, Canada.