

**Title:** Industry for 1.5°C: The opportunity to drive systems transformation

**Date:** Wednesday, 21 August 2019

**Time:** 10:00 – 12:25

**Venue:** SDG 8

**Status:** Open to all participants

**Coordinating Organizations:** World Business Council for Sustainable Development

**Supporting Organizations:** ICC, IETA, UNEP-DTU, CNI, FIEB

**Objectives:**

1. To demonstrate how business and governments are working together in industrial sectors to create Loops of Ambition within the Latin America and Caribbean region, and to highlight the role of ambitious policy in delivering ambitious climate action within the region at scale, including domestic carbon pricing and international cooperation through Article 6 of the Paris Agreement.
2. To show how innovative business models and breakthrough technologies aimed at driving systems transformation in key industrial sectors, and the opportunities these are creating in key markets.
3. To allow government, business and civil society leaders highlight the important role of industry to achieve the objectives of the Paris Agreement in the region. Focusing on major industrial sectors (e.g. cement, steel, mining and chemicals), the event will demonstrate how transformative action in such sectors can have huge impacts towards scaling up innovative low carbon solutions and creating a new circular economy for industry.
4. To highlight what industry needs from governments to work together towards raised climate action, particularly in enhancing NDCs and the adoption of long-term climate strategies. The event also seeks to address key regional challenges and barriers that industry needs to overcome to unlock ambitious climate action at scale.

Introduction & Opening Keynote (10 mins)	<b>Gonzalo Munoz</b> - Chilean High-Level Champion (TBC)
Session 1:  Carbon pricing and Article 6 - Key drivers for systems transformation in industry (60 mins)  5 min coffee break	Moderator: <b>Mrs. Katie Sullivan</b> - Managing Director, International Emissions Trading Association (IETA)  Speakers: <ul style="list-style-type: none"> <li>• <b>Silvina Oberti</b> – Sustainability Manager, YPF (Petrochemical refining company), Argentina</li> <li>• <b>Roberto Castelo Branco Coelho de Souza</b> – International Relations Secretary of Environment Ministry of Brazil</li> <li>• <b>Ramiro Fernandez</b> - Climate Change and New Economy Director of Avina</li> </ul>
1-on-1 interview (10 mins)	Moderator: <b>Mr. Karl Vella</b> , Climate Policy Manager at World Business Council for Sustainable Development (WBCSD) <b>Mr. Alvaro Lorenz</b> (Global Technical and Sustainability Director of Votorantim Cimentos) (
Session 2:  Building industry climate resilience – navigating the risks and opportunities of the transition (60 mins)	Moderator: <b>Mr. Davi Bomtempo</b> – Environment and Sustainability Executive Manager of CNI (Brazil Industry Federation)  Speakers: <ul style="list-style-type: none"> <li>• Industry representative - Mr. Jorge Soto – Sustainable Development Director of Braskem Brazil</li> <li>• Carolina Urmeneta – Jefa of the Office for Climate Change of the ministry of Environment, Chile</li> <li>• Isabel Studer - Director of Strategic Alliances for LAR/The Nature Conservancy (Mexico)</li> </ul>
Closing Keynote (5 mins)	<b>Mr. Karl Vella</b> , Climate Policy Manager at World Business Council for Sustainable Development (WBCSD)

**Dr. Karl Vella**

Dr. Karl Vella is a lawyer from Malta with over 10 years' experience in sustainable development, particularly in climate change, energy and environment issues, with substantial experience in government and business interfaces. He joined the World Business Council for Sustainable Development (WBCSD) in Geneva in January 2018, and is part of the Climate and Energy Team, where he leads the work on climate change policy and engagement, including the organization's climate strategy for the UN climate change process.

Karl coordinates the development of WBCSD's climate policy messages in collaboration with the various teams across the organization as well as its member companies. He also oversees the delivery of WBCSD's Low Carbon Technology Partnerships initiative (LCTPi) progress report, which brings together over 180 global companies into one of WBCSD's most successful flagship projects. Prior to joining WBCSD, Karl worked for "Eurelectric - the Union of the Electricity Industry" (Brussels), the Government of Malta's Permanent Representation to the European Union (Brussels), and the Cabinet of the Maltese Minister for Climate Change, where he led the Maltese delegation to the UNFCCC for several years.

**Jorge Soto**

Sustainable Development Director at Braskem SA since 2009. Professor of the Professional Master Degree Course in Sustainable Development at EASP / FGV, Brasil since 2016. Since 2011, Chair of the ICCA (International Council of Chemical Associations) Energy and Climate Change Advocacy Task Force. Since 2019, member of the Global Compact International Expert Network. Former president of the Global Compact Network Brazil from 2013 to 2014. Co-chair of the ISO Technical Committee that developed the ISO 20400 standard, Sustainable Procurement, from 2013 to 2017. Chemical Engineer from UFBA, Brazil. Master in Chemical Engineering and PhD in Environmental Planning from COPPE / UFRJ, Brazil.

**Davi Bomtempo**

Davi Bomtempo is economist and MSc in Business Administration (Public Policies) by EBAPE / FGV-RJ. Currently he is the Environment and Sustainability Executive Manager of National Industry Confederation - Brazil where he leads following work agendas: Water Resources, Biodiversity, Environmental Licensing, Forest, Waste and By-Products, Climate Change, Sustainable Production and Consumption and SDGs. He is representative of CNI at Environmental National Council of Brazil (CONAMA) and Executive Secretary of the Environment and Sustainability Council of CNI.

**Ramiro Fernández**

Ramiro Fernández has more than 20 years working in sustainable development. He is Director of Climate Change for Latin America at the Avina Foundation. Since 2008 he has specialized in climate change and energy. With vast experience on participatory planning process on the energy sector and the promotion of renewable energies in Chile and Argentina. He works with national governments in the implementation of their commitments under the Paris Agreement. In 2014 and 2015 he acted as advisor to the Minister of the Environment of Peru, as President of COP 20 on Climate Action. He is currently senior advisor of the Chilean incoming COP Presidency team on climate action.

Ramiro is co-chair of F20 and Vice-chair of the Advisory Council of the "Momentum for Change" initiative of the UNFCCC among other roles.

**Secretary Roberto Castelo Branco**


Roberto Castelo Branco took office as Secretary of International Relations of Brazil's Ministry of Environment in January 2019. A former United Nations official, his last post was Deputy General Director of the World Intellectual Property Organization (WIPO). From 1998 to 2003, he served as Under Secretary General of the United Nations System. He was the youngest Brazilian elected to this high-level position at just 44 years old. He has extensive professional experience of 42 years of service, including over 18 years of international experience in the United Nations System Organizations (IFAD, WHO, FAO and WIPO).

With his extensive knowledge and experience in negotiations, he has carried out several official missions to approximately 70 UN member states and met with high level government officials and international authorities to discuss policies and activities related to bilateral and multilateral cooperation.

**Katie Sullivan**


Katie serves as Managing Director of IETA, the global multi-sector business voice for the intersection of markets and climate change. On behalf of IETA's corporate members, Katie leads efforts to inform market solutions to address environmental challenges across the Americas and globally. Katie also sits on the Canadian Institute for Climate Change Advisory Panel, the International Carbon Capture & Storage (CCS) Knowledge Centre Board, Ivey Foundation's Climate Advisory Group, the Global Steering Committee for the Carbon Pricing Leadership Coalition (CPLC), and Blockchain for Climate's Advisory Panel. Prior to IETA, Katie worked as a Senior Consultant at ICF International. In 2019, Katie was recognized as a Clean16 and Clean50 award recipient for contributing to Clean Capitalism Leadership in Canada.

**Dr. Isabel Studer**


Isabel Studer became Director for Strategic Partnerships, Latin America after being Executive Director for Mexico and Northern Central America at The Nature Conservancy. At TNC, she also leads the Natural Climate Strategy for Latin America.

She was founding Director of the Global Institute for Sustainability and Leader of Energy and Corporate Sustainability at EGADE Business School at Tecnológico de Monterrey, and held several positions in the Mexican government. General Director of Cooperation and Bilateral Economic Relations at the Mexican Agency for International Cooperation for Development (AMEXCID), Deputy General Director of Canada at the Ministry of Foreign Affairs and General Director for the United States and Canada at the Ministry of Environment and Natural Resources (SEMARNAT). She is a member of the Board of Directors of the World Environment Center (WEC) in Washington DC, the Dow Chemical Company's External Advisory Board (SEAC), Mexico's Advisory Council on Water, the French Development Agency in Mexico, and Chair of the Board of the Mexican Climate Initiative (ICM).

A Fulbright and Ford Scholar, she has been recognized in 2018 and 2019 by Forbes Magazine as one of the "100 Most Powerful Women in Mexico" and by Petróleo y Energía as one of the "100 Energy Leaders in Mexico", every year, between 2013 and 2015. Isabel Studer earned a PhD and a M.A. in international relations at the School of Advanced International Studies at Johns Hopkins University and a degree in international relations from El Colegio de México. She has written extensively on climate change, trade and environment, renewable energy and economic integration, regional governance and labor markets and migration. She has been a commentator on climate, energy and sustainable development for key media outlets in Mexico and has been an editorial writer for El Universal and Excelsior.