



Second World Sustainable Development Forum

Action to Limit Warming Below 1.5°C

(In partnership with the POP Movement)

March 5-7, 2020,

Centro Cultural y de Convenciones Bicentenario
Durango, Durango, Mexico

*The WSDF was held in Durango during March 5 – 7, 2020 and focused on specific actions which need to be taken as a follow up of the Forum. Hence, each session conducted necessarily arrived at specific policies, advocacy of a range of projects which were identified during the proceedings, indicating where possible what steps have to be taken by various stakeholders. **The Forum was not merely a talk shop but an attempt to be a game changer on global issues identifying very clear actions to be taken.***

Participants were provided with a brief note outlining some of the actions which need to be taken with a sense of urgency. This note was sent to all the participants of the Forum, but in no way limited the nature and content of the discussions that took place in the Forum.

Note:

Keynote address : 10 minutes

Panelists : 6 minutes

Strict monitoring of interventions with a yellow light 2 minutes before allocated time, a red light one minute before and bell going off at the end of allocated time.

AGENDA

March 5	
8:00 – 9:00 am	Registration
9:00 – 9:30 am	MEMORIAL SERVICE FOR DR. R.K. PACHAURI
	Video tribute by H.E. Mr. Ban Ki-moon Secretary-General of the United Nations
	Video tribute by Mr. Zhang Yue, Chairman, Broad group of companies
	Video tribute by Hon'ble Arnold Schwarzenegger, former Governor of California
	Messages to commemorate Dr. R.K. Pachauri by:
	His Serene Highness Prince Albert II of Monaco
	Ms. Ekaterina Zagladina, President of Permanent Secretariat of World Summit of Nobel Peace Laureates
	Dr. Fatih Birol, Executive Director, International Energy Agency
	Dr. Hoesung Lee, Chairman, IPCC
	Honorable Dr. Manmohan Singh, Former Prime Minister of India
9:30 – 9:55 am	Welcome Session
	H.E. Dr. Esteban Calderón Rosas, President of the Superior Court of Justice
	Lic. Jorge Alejandro Salum del Palacio, Mayor of Durango
	Ms. Martha Delgado Peralta, Under Secretary for Multilateral Affairs and Human Rights of the Ministry of Foreign Affairs, Mexico
	Dr. Dolores Barrientos Alemán, Representative Officer in Mexico, UNEP
	H.E. Mr. Marcelo Ebrard Casaubon, Foreign Affairs Minister
	H.E. Dr. José Rosas Aispuro Torres, Governor of Durango
	Ms. Elvira Barrantes de Aispuro, DIF President (Integral Development of the Family system)
	Dr. Ash Pachauri, Secretary and Treasurer and Member of the Board, WSDF
	Ms. María Elena González Rivera, President of the Board of Directors of the H State Congress-Durango
	H.E. Mr. Alfredo Herrera Duenweg, Minister Natural Resources and Environment
	Dr. R.K. Pachauri, President, World Sustainable Development Forum (video)
	Hoisting the flag to open the Forum

<p>10:00 – 11:00 am</p>	<p>Opening Session</p> <p>The Opening Session set the stage for actions and initiatives by its stakeholders given the eminence and experience of the speakers.</p> <p>H.E. Mr. Ricardo Lagos Escobar, Former President of Republic of Chile</p> <p>Ms. Martha Delgado Peralta, Under Secretary for Multilateral Affairs and Human Rights of the Ministry of Foreign Affairs, Mexico</p> <p>Ms. Xiye Bastida, Youth Leader (by video)</p> <p>Moderator: Deputy Silvia Guadalupe Garza Galván, Member of the Environment, Sustainability, Climate Change and Natural Resources Commission</p>
<p>11:05 am – 12:15 pm</p>	<p>Plenary Session: Future Risks from 1.5°C Plus</p> <p><i>In this session a clear case was made and the scientific rationale provided for limiting temperature increase to 1.5°C by 2100. The assessment and deliberations showed the unacceptable risks beyond 1.5°C and mitigation of emissions by which this limit must be respected with specific and timely action.</i></p> <p>Co-Chairs: H.E. Ms. Rosalía Arteaga, Former Constitutional President of Ecuador</p> <p>La Dra. Sylvie Jeanne Turpin Marion, Metropolitan Autonomous University</p> <p>Keynote: Prof. Petteri Taalas, Secretary-General, World Meteorological Organization</p> <p>Dr. Keywan Riahi, Program Director, Energy, IIASA</p> <p>Dr. R.K. Pachauri, President, World Sustainable Development Forum (video)</p> <p>Panelists:</p> <p>Dra. Ana Cecilia Conde Álvarez, Researcher at the Center for Atmospheric Sciences-UNAM</p> <p>Dra. Margarita Teresa de Jesús García Gasca, Rector, University of Queretaro</p> <p>Professor Sir David King, Partner, SYSTEMIQ; former UK Govt CSA; and former UK Special Representative for Climate Change (Video)</p> <p>Dr. Zhou Jinfeng, Secretary-General, China Biodiversity Conservation and Green Development Foundation (CBCGDF) (by video)</p> <p>Ms. Jamilla Sealy, Former Regional Chairperson, Caribbean Youth Environment Network (CYEN)</p> <p>Ms. Chloé Moingeon, Youth Leader of the POP Movement for France; Bachelor student at ESCP Business School</p>
<p>12:20 – 1:30 pm</p>	<p>Plenary Session: Low Carbon Options for Business and Industry</p> <p><i>Business and industry must assume responsibility for implementing timely solutions. Many of these solutions are directly in the interest of business organizations, such as the risks to business from the impacts of climate change, the benefits of low cost decarbonisation actions in the energy sector, reputational benefits and in some cases higher employment opportunities.</i></p>

	<p>Chair: Dr. Izarely Rosillo Pantoja, Researcher on Climate Change and Human Rights, Universidad Autónoma de Querétaro, México</p>
	<p>Keynote: Dr. Erik Solheim, Former Executive Director, UNEP; and Senior Adviser, World Resources Institute</p> <p>Dr. Dolores Barrientos Alemán, Representative Officer in Mexico, UNEP</p>
	<p>Panelists:</p>
	Mr. Mauricio Bonilla Padilla, Executive Director, Global Compact Local Network Mexico
	Mr. Brian Nash, Corporate Vice President of Sustainability, Ingredion (live streaming)
	Prof. Bertrand Moingeon, Executive Vice-President - Directeur Général adjoint, ESCP Europe; Dean for Executive Education and Corporate Initiatives
	Dr. Patricia Klauer, Entrepreneur and Data Strategy Consultant
	Ms. Shailly Kedia, Fellow, The Energy and Resources Institute; Board Member, World Sustainable Development Forum
	Mr. Samuel Chijoke Okorie, Youth for Today Initiative University Of Calabar, Calabar Nigeria, and a member Young African Leaders Initiative Network (YALI); POP Movement (by video)
	Dr. Raghavan Seetharaman, CEO, Doha Bank (live streaming)
1:30 – 2:45 pm	Light snacks and refreshments
2:45 – 3:55 pm	<p>Plenary Session: Energiewende and Innovation</p> <p><i>The key to achieving decarbonisation of the energy sector would require rapid transformation of the sector with immediate and effective action. SDG 7 focuses on affordable and clean energy, which has to be ensured for climate change mitigation and meeting the needs of billions of poor people who are completely outside the modern energy system.</i></p>
	<p>Chair: Dr. Sergio C. Trindade, former Assistant Secretary General, UN</p>
	<p>Keynote: Mr. Terry Tamminen, Former Secretary of the California EPA; and President, 7th Generation Advisors (live streaming)</p>
	<p>Panelists:</p>
	Mr. Fernando Gonzalez, CEO, Cerro Dominador (live streaming)
	Dr. Shonali Pachauri, Acting Program Director, Transitions to New Technologies & Senior Research Scholar, Energy Program, IIASA
	Mtro. Omar Ramírez Tejada, Environmental Advisor of the Executive Power, Coordinator of the CDEEE-Renewable Program, Dominican Republic
	Ms. Annika Ramsköld, Vice President, Corporate Sustainability, Vattenfall (live streaming)
	Dr. Nebojsa Nakicenovic, Emeritus Research Scholar, Transitions To New Technologies, (former Deputy Director General/CEO), IIASA (by video)

4:00– 5:10 pm	Plenary Session: Values and Lifestyles for Sustainability
	<i>The IPCC has identified lifestyle and behavioral changes as an important mitigation option including dietary changes. A special report of the IPCC shows, for instance, the imperative of human society transforming its diet to plant based sources. Lifestyles must also attempt to reduce waste to ensure sustainability and substantial reductions in pollution levels on land, water and air.</i>
	Co-Chairs: H.E. Ms. Ameenah Gurib-Fakim, former President of Mauritius Ms. Nilima Bhat, Founder-Director, Shakti Leadership
	Keynote: H.E. Mr. Lyompo Yeshey Penjor, Hon'ble Minister of Agriculture and Forests, Bhutan (by video) Deputy Silvia Guadalupe Garza Galván, Member of the Environment, Sustainability, Climate Change and Natural Resources Commission
	Panelists:
	Dr. John Roy Porter, Professor Emeritus, University of Copenhagen (by video)
	Dr. Keywan Riahi, Program Director, Energy, IIASA
	Dr. Izarely Rosillo Pantoja, Researcher on Climate Change and Human Rights, Universidad Autónoma de Querétaro, México
	Ms. Xiye Bastida, Youth Leader (by video)
	Ms. Caroline Sandberg, Co-Founder, Eco Eaters, Tahoe Expedition Academy; POP USA
5:15 – 6:25 pm	Plenary Panel Discussion: Visionary Leadership in Industrialized Countries
	<i>Given the cumulative emissions of greenhouse gases from the past contributing to the rapid increase in the concentration of these gases, industrialized countries need to raise their level of ambition and take the lead in developing mitigation options, which not only reduce emissions at the global level but also become a model for other countries which are at an earlier stage of development.</i>
	Keynote: Prof. the Hon. Mike Rann, Former Premier of South Australia The Hon'ble Mr. John Kerry, Former United States Secretary of State (by video) H.E. Mr. Jose Manuel Barroso, Former President, European Commission (by video)
	Panelists:
	Prof. Richard B. Dasher, Director, US-Asia Technology Management Center, Stanford University
	Prof. Mila Popovich, Chair, Nominations Committee, World Academy of Art and Science
	Mr. Jens Ulltveit-Moe, Founder & Chairman of the Board, Umoe Group, and Mr. Bjørn Kj. Haugland, CEO, Norway 203040 (by video)
Ms. Summer Benjamin, Co-founder, Eco Eaters; POP Movement	

	Mr. Fernando Castro Bojórquez , Autonomous University Of Occident UAdeO Los Mochis Sinaloa Mexico
	Moderator: Ms. Peta Milan, CEO Transcendent Media Capital, Co-Founder Jade Eli Technologies; and Associate Fellow, World Academy of Arts and Science
6:30 – 8:00 pm	Cocktails and cultural program
March 6	
9:30 am – 10:40 am	Plenary Panel Discussion: Visionary Leadership in Developing Countries and Economies in Transition
	<i>It is now obvious that developing countries and economies in transition cannot and must not emulate the consumption and production patterns of the industrialized world. Economic growth and development in the developing countries must aim at sustainability, resource efficient processes and a pattern of development distinctly different from the historical record of industrialized nations.</i>
	Keynote: Dr. Adrián Fernández-Bremauntz, CEO, Climate Initiative of Mexico H.E. Dr. Danilo Türk, Former President of the Republic of Slovenia
	Panelists:
	Ms. Shailly Kedia, Fellow, The Energy and Resources Institute; Board Member, World Sustainable Development Forum
	Ms Joana Paulino Pereira, H.E. Nobel Peace Prize Laureate José Ramos-Horta's office, East Timor
	Prof. Mila Popovich, Chair, Nominations Committee, World Academy of Art and Science
	Ms. Maria Jacques Valenzuela, CamBIO Ibero
	Moderator: Ms. Tiahoga Ruge, Regional Director-Mexico, Earth Day Network
10:45 – 11:55 am	Plenary Session: The Perils of Sea Level Rise and Ocean Pollution
	<i>SDG 14 focuses on Life Below Water. The oceans of the world are facing a serious threat not only from sea level rise due to melting of ice on land and the Arctic ice cover, thermal expansion of the ocean and the rapid increase in ocean pollution from human activities, including plastic waste. The session focused on the nature of the problem and solutions by which human society has to implement rapid changes.</i>
	Chair: H.E. Dr. Lawrence Gonzi, Former Prime Minister of Malta (2004-2013)
	Keynote: H.E. Dr. José Ramos-Horta, Former President of East Timor and Nobel Peace Prize (1996) Winner (by video) H.E. Mr. Yukio Hatoyama, Former Prime Minister of Japan

	<p>Panelists:</p> <p>Dr. Arturo Gavilán García, Director of Pollutants, Substances, Residues and Biosafety Research, National Institute of Ecology and Climate Change, Mexico</p> <p>Dr. Norma Patricia Muñoz Sevilla, Chairperson, Climate Change Council for the Presidency of the Mexican Republic</p> <p>Dr. José Sarukhan, Researcher Emeritus, National Autonomous University of Mexico (UNAM) (Tyler Prize 2017)</p> <p>Ms. Marisa Lopez, Founder, Bluer Future, M.A. Marine Conservation and Education</p> <p>Mr. Carter Ries, President, One More Generation</p>
<p>12:00 – 12:45 pm</p>	<p>Award Ceremony - Guests of Honor :</p> <p>H.E. Dr. José Rosas Aispuro Torres, Governor of Durango and H.E. Mr. Ricardo Lagos Escobar, Former President of Republic of Chile</p> <p><u>Sustainability Icon Awardees</u></p> <p>Dr Héctor Mayagoitia Domínguez, Former Governor of Durango (Year 2018)</p> <p>Dr Salomón Chertorivski Woldenberg, Former Secretary of Economic Development, Mexico City (Year 2018)</p> <p>Mr. Trammell Crow, Founder, EarthX (Year 2018)</p> <p>Dr. Mac McQuown, Founder, Stone Edge Farms, California (Year 2020) (Video)</p> <p>Mr. Eric Garcetti, Mayor of Los Angeles(Year 2020)</p>
<p>12:45 – 1:30 pm</p>	<p>Buffet lunch</p>
<p>1:30 – 2:40 pm</p>	<p>Plenary Panel Discussion: Subnational Initiatives and Actions</p> <p><i>Former Governor of California, Hon’ble Arnold Schwarzenegger has been responsible for focusing on initiatives at the subnational level in which entities across the globe are taking action at the subnational level. In the case of the US, for instance, while federal policies have moved backwards, fortunately at the level of the states and cities, there are encouraging signs of action on climate change. What is it that leaders at the subnational level can do? These would be identified with time based initiatives and concrete goals.</i></p> <p>Keynote: H.E. Dr. José Rosas Aispuro Torres, Governor of Durango</p> <p>Hon’ble Arnold Schwarzenegger, former Governor of California (by video)</p> <p>Panelists:</p> <p>Mtro. Omar Ramírez Tejada, Environmental Advisor of the Executive Power, Coordinator of the CDEEE-Renewable Program, Dominican Republic</p> <p>H.E. Mr. Alfredo Herrera Duenweg, Minister Natural Resources and Environment</p> <p>Ms. Lauren Sandberg, Co-Founder, Eco Eaters, Tahoe Expedition Academy; POP USA</p> <p>Moderator: Ms. Jamilla Sealy, Former Regional Chairperson, Caribbean Youth Environment Network (CYEN)</p>

2:45 – 3:55 pm	Valedictory Session	Time (in minutes)
	<p>Co-Chairs : Dr. Shonali Pachauri, Acting Program Director, Transitions to New Technologies & Senior Research Scholar, Energy Program, IIASA</p> <p>Dr. R.K. Pachauri, President, World Sustainable Development Forum (video)</p>	5
	Valedictory address:	
	His Serene Highness Prince Albert II (by video)	10
	H.E. Mr. Ricardo Lagos Escobar, Former President of Republic of Chile	10
	Vote of thanks: Ms. Ana Hanhausen Domenech, Plastic Oceans Mexico	3
		28 minutes
4:00 – 4:45 pm	Closing of Forum and Release of Statement (All Patrons and Board members on stage)	
5:00 pm onward	Light and Sound Show: History of Durango	
March 7		
9:30 – 11:30 am	Plenary Session: Youthquake and the POP Movement	
	<p><i>In this session a large number of youth showed what they have been able to do and what they can do as part of the POP (Protect Our Planet) Movement, to bring about a change from past trends. The session identified specific actions to be taken under the POP Movement, particularly through its initiative called Youth CAN (Youth for Climate Action Now). The session allowed for extensive interaction between youth, political leaders, academics and researchers, and other stakeholders.</i></p>	
	<p>Co-Chairs: Dr. Norma Patricia Muñoz Sevilla, Chairperson, Climate Change Council for the Presidency of the Mexican Republic</p> <p>Dr. Ash Pachauri, Senior Mentor, POP Movement</p>	
	Keynote: Mr. Leonardo DiCaprio, Oscar Award Winner (by video)	
	Panelists:	
	H.E. Mr. Alfredo Herrera Duenweg, Minister Natural Resources and Environment	
	Mr. Lance Ignon, Senior Associate Dean for Strategic Initiatives and Communication, USC Dana and David Dornsife College of Letters, Arts and Sciences (live streaming)	
	Ms. Camila González Colistro, Youth Leader, Fridays For Future movement, Mexico	
	Ms. Chloé Moingeon, Youth Leader of the POP Movement for France; Bachelor student at ESCP Business School	

	Ms. Ana Hanhausen Domenech, Plastic Oceans Mexico
	Mr. Saul Ernesto Gerardo Lopez, Autonomous University Of Occident UAdeO Los Mochis Sinaloa Mexico
	Ms. Xiye Bastida, Youth Leader <i>(by video)</i>
11:30 am – 1:00 pm	Musical performance and light lunch