









# Second World Sustainable Development

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 to be held in Durango during March 5 - 7, 2020 would focus on specific actions which need to be taken as a follow up of the Forum. Hence, the session to be conducted must necessarily arrive at specific policies, advocacy of a range of projects which are identified during the proceedings, indicating where possible what steps have to be taken by various stakeholders. The Forum is not merely a talk shop but should attempt to be a game changer on global issues identifying very clear actions to be taken.

Participants will be provided with a brief note outlining some of the actions which need to be taken with a sense of urgency. This note will be sent to all the participants of the Forum, but in no way would it limit the nature and content of the discussions that take 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	MEMORIALS	SERVICE FOR DR. R.K. PACHAURI		
9:30 – 9:55 am	Welcome Ses	sion		
	Lic. Jorge Saluı	m del Palacio, Mayor of Durango		
	Dr. Ash Pachau	ri, Secretary and Treasurer and Member of the Board, WSDF		
	H.E. Marcelo Ebrard Casaubon, Foreign Affairs Minister			
	Dr. José Rosas	Aispuro Torres, Constitutional Governor of Durango		
	Dr. Víctor Ma Minister	anuel Toledo Manzur, Environmental and Natural Resources		
	Dr. R.K. Pachaı	uri, President, World Sustainable Development Forum <i>(video)</i>		
	Hoisting the	flag to open the Forum		
10:00 – 11:00 am	Opening Sess	sion		
		Session would set the stage for actions and initiatives by its ven the eminence and experience of the speakers.		
	H.E. Mr. Ricard	do Lagos Escobar, Former President of Republic of Chile		
	Ms. Martha Delgado Peralta, Under Secretary for Multilateral Affairs and Human Rights of the Ministry of Foreign Affairs, Mexico			
	Ms. Xiye Bastid	la, Youth Leader <b>(by video)</b>		
		Deputy Silvia Guadalupe Garza Galván, Member of the Sustainability, Climate Change and Natural Resources Commission		
11:05 am – 12:15 pm	Plenary Session: Future Risks from 1.5°C Plus			
	In this session a clear case would be made and the scientific rationale provided for limiting temperature increase to 1.5°C by 2100. The assessment and deliberations would show the unacceptable risks beyond 1.5°C and mitigation of emissions by which this limit must be respected with specific and timely action.			
		H.E. Ms. Rosalía Arteaga, Former Constitutional President of Ecuador		
		La Dra. Sylvie Jeanne Turpin Marion, Metropolitan Autonomous University		
	•	Prof. Petteri Taalas, Secretary-General, World Meteorological Organization		
		Dr. Keywan Riahi, Program Director, Energy, IIASA		
		Dr. R.K. Pachauri, President, World Sustainable Development Forum <i>(video)</i>		



#### Panelists:

Dra. Ana Cecilia Conde Álvarez, Researcher at the Center for Atmospheric Sciences-UNAM

Dra. Margarita Teresa de Jesús García Gasca, Rector, University of Queretaro

Professor Sir David King, Partner, SYSTEMIQ; former UK Govt CSA; and former UK Special Representative for Climate Change *(Video)* 

Dr. Zhou Jinfeng, Secretary-General, China Biodiversity Conservation and Green Development Foundation (CBCGDF) *(by video)* 

Ms. Jamilla Sealy, Former Regional Chairperson, Caribbean Youth Environment Network (CYEN)

Ms. Chloé Moingeon, Youth Leader of the POP Movement for France; Bachelor student at ESCP Business School

### 12:20 – 1:30 pm

### **Plenary Session: Low Carbon Options for Business and Industry**

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.

**Chair:** Ms. Nilima Bhat, Founder-Director, Shakti Leadership

### Keynote:

Dr. Erik Solheim, Former Executive Director, UNEP; and Senior Adviser, World Resources Institute

Dr. Dolores Barrientos Alemán, Representative Officer in Mexico, UNEP

#### Panelists:

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

### Plenary Session: Energiewende and Innovation

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.

**Chair:** Dr. Sergio C. Trindade, former Assistant Secretary General, UN

**Keynote:** Mr. Terry Tamminen, Former Secretary of the California EPA; and

President, 7th Generation Advisors (live streaming)

### Panelists:

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

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.

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. Izarelly 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

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.

#### Prof. the Hon. Mike Rann, Former Premier of South Australia **Keunote:**

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**

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.

### **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



12:45 – 1:30 pm	Buffet lunch			
	Dr. Mac McQu	nown, Founder, Stone Edge Farms, California <i>(Video)</i>		
12:45 pm	and H.E. Mr. Ricardo Lagos Escobar, Former President of Republic of Chile			
	H.E. Dr. José Rosas Aispuro Torres, Governor of Durango			
12:00 -	Award Ceremony - Guests of Honor :			
	Mr. Carter Rie	es, President, One More Generation		
	Ms. Marisa Lopez, Founder, Bluer Future, M.A. Marine Conservation and Education			
	Dr. José Sarukhan, Researcher Emeritus, National Autonomous University of Mexico (UNAM) (Tyler Prize 2017)			
	Dr. Norma Patricia Muñoz Sevilla, Chairperson, Climate Change Council for the Presidency of the Mexican Republic			
		vilán García, Director of Pollutants, Substances, Residues and earch, National Institute of Ecology and Climate Change, Mexico		
	Panelists:			
		H.E. Mr. Yukio Hatoyama, Former Prime Minister of Japan		
	Keynote:	H.E. Dr. José Ramos-Horta, Former President of East Timor and Nobel Peace Prize (1996) Winner <i>(by video)</i>		
	Chair:	H.E. Dr. Lawrence Gonzi, Former Prime Minister of Malta (2004-2013)		
	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 will focus on the nature of the problem and solutions by which human society has to implement rapid changes.			
10:45 - 11:55 am	Plenary Session: The Perils of Sea Level Rise and Ocean Pollution  SDC 14 foruses on Life Polony Water. The oceans of the world are facing a			
	Moderator:	Ms. Tiahoga Ruge, Regional Director-Mexico, Earth Day Network		
	Ms. Maria Jacques Valenzuela, CamBIO Ibero			
	Prof. Mila Popovich, Chair, Nominations Committee, World Academy of Art and Science			
	Ms Joana Paulino Pereira, H.E. Nobel Peace Prize Laureate José Ramos-Horta's office, East Timor			



1:30 - 2:40	Plenary Panel Discussion: Subnational Initiatives and Actions			
pm	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.			
	<b>Keynote:</b> Dr. José Rosas Aispuro Torres, Constitutional Governor of Durango			
	Hon'ble Arnold Schwarzenegger, former Governor of California (by video)			
	Panelists:			
	Ing. Enrique Alfaro Ramírez, Constitutional Governor of the State of Jalisco; Coordinator of the Environment, Water Resources and Climate Change Commission of the National Conference of Governors <i>(tbc)</i>			
	Mtro. Omar Ramírez Tejada, Environmental Advisor of the Executive Power, Coordinator of the CDEEE-Renewable Program, Dominican Republic			
	H.E. Mr. Alfredo Herrera Duenweg, Minister Natural Resources and Environment			
	Ms. Lauren Sandberg, Co-Founder, Eco Eaters, Tahoe Expedition Academy; POP USA			
	Moderator: Ms. Jamilla Sealy, Former Regional Chairperson, Caribbean Youth Environment Network (CYEN)			
2:45 – 3.55 pm	Valedictory Session	Time (in minutes)		
	Co-Chairs: Dr. Shonali Pachauri, Acting Program Director, Transitions to New Technologies & Senior Research Scholar, Energy Program, IIASA  Dr. R.K. Pachauri, President, World Sustainable Development Forum (video)	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: Student of POP Movement	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				
	In this session a large number of youth would show 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 would identify specific actions to be taken under the POP Movement, particularly through its initiative called Youth CAN (Youth for Climate Action Now). The session would allow for extensive interaction between youth, political leaders, academics and researchers, and other stakeholders.				
	Co-Chairs: Dr. Norma Patricia Muñoz Sevilla, Chairperson, Climate Change Council for the Presidency of the Mexican Republic				
	Dr. Ash Pachauri, Senior Mentor, POP Movement				
	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 ( <i>live streaming</i> )				
	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				