

MINISTERIAL THEMATIC FORUMS

FOR THE HIGH-LEVEL DIALOGUE ON ENERGY

21-25 JUNE 2021

PROGRAMME

AS OF 25 JUNE 2021 (Work-in-progress draft. It will be updated on an on-going basis.)

CO-HOSTED BY:

Member State Global Champions for the High-level Dialogue on Energy

CO-CONVENED BY:

Dialogue Secretary-General and Dialogue Co-Chairs

IN PARTNERSHIP WITH:

Co-Leads of the Technical Working Groups

WITH TECHNICAL SUPPORT OF:

UN-ENERGY



https://www.un.org/en/conferences/energy2021



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MINISTERIAL THEMATIC FORUMS FOR THE HIGH-LEVEL DIALOGUE ON ENERGY 21-25 June 2021

A TIME FOR ENERGY ACTION PROGRAMME OVERVIEW

CLEAN, AFFORDABLE ENERGY	FOR ALL BY 2030
AND NET-ZERO EMISSIONS BY	2050



Energy Compacts will be featured throughout the Forums.

CO-HOSTED BY:	Global Theme Champions
CO-CONVENED BY:	HLD Secretary-General and HLD Co-Chairs
PARTICIPATION:	Open by registration to all Member States and other stakeholders including business, CSOs, local governments, youth, academia and others
LOCATION:	The Forums will be held virtually
REGISTRATION:	Registration for the Forums, including side event application, will be open early May 2021, through the HLD Energy website

	MONDAY 21 JUNE	TUESDAY 22 JUNE	WEDNESDAY 23 JUNE	THURSDAY 24 JUNE	FRIDAY 25 JUNE
	MINISTERIAL THEMATIC FORUM Energy Access	MINISTERIAL THEMATIC FORUM Innovation, Technology and Data	MINISTERIAL THEMATIC FORUM Energy Transition	MINISTERIAL THEMATIC FORUM Enabling SDGs Through Inclusive, Just Energy Transitions	MINISTERIAL THEMATIC FORUM Finance and Investment
6:00-7:00	SIDE EVENTS:	SDG 7 ACTION ZONE Promoting actions from Member States, youth, business, academia, CSOs, local governments and other stakeholders			stakeholders
7:15-8:45		Parallel session	BAL MULTI-STAKEHOLDER DIALO s with focus on priority tracks for by Global Champions with Co-lea	each day's theme	
	9:00–9:30 GRAND OPENING UN Secretary-General, Dialogue Secretary-General, Dialogue Co-Chairs, Multi-Stakeholder Leaders		marks by Global Champion Minist	ters for the day's theme	
9:00-11:00	9:30-11:30	 Other ministerial remarks Official launch of Technical Working Group report on that theme, by relevant Co-lead Organizations Remarks by leaders from business, civil society, youth and other stakeholders Reporting back from Global Multi-Stakeholder Dialogues for the day's theme Concluding remarks for the day's theme 			
11:30-20:00	SIDE EVENTS: Promoting action	SDG 7 AC1 s from Member States, youth, busi	TION ZONE ness, academia, CSOs, local gove	rnments and other stakeholders	11:00 – 12:00 GRAND CLOSING/WAY FORWARD Dialogue Co-Chairs, Dialogue Secretary-General



HIGH-LEVEL DIALOGUE ON ENERGY GLOBAL CHAMPIONS TECHNICAL WORKING GROUPS CO-LEADS

THEME	GLOBAL THEME CHAMPIONS	TWG CO-LEADS ORGANIZATIONS
1. Energy Access	CHINA FURDERAN JAPAN KENYA MALAWI NETHERLANDS RUSSIAN SAUDI	
	CHINA EUROPEAN JAPAN KENYA MALAWI NETHERLANDS RUSSIAN SAUDI UNION FEDERATION ARABIA	UNITED NATIONS UN OFFICE FOR LEAST THE WORLD DEVELOPMENT DEVELOPED, LANDLOCKED BANK PROGRAMME AND SMALL ISLAND DEVELOPING STATES
2. Energy Transition	S 4 → 4 = 2	STRENA Mentode Reserve Agency Mentode Reserve Agency
Hansteion	BRZIL CHILE COLOMBIA DENMARK GERMANY INDIA NIGERIA POLAND SPAIN UNITED KINGDOM	INTERNATIONAL UN ECONOMIC AND UN ENVIRONMENT RENEWABLE SOCIAL COMMISSION PROGRAMME ENERGY AGENCY FOR ASIA AND THE PACIFIC
3. Enabling SDGs		CONOMIC AND Succession Squared in Other
through inclusive, just energy transitions	EUROPEAN HONDURAS ICELAND NAURU PANAMA PORTUGAL UNITED ARAB UNION ²	Social AFFAIRS IN CONDUCTION OF CONDUCTION OF CONDUCTION OF CONDUCTION AND SOCIAL COMMISSION AFFAIRS FOR WESTERN ASIA
4. Innovation,		Food and Agriculture UN®HABITAT ON STRUCTURE DECISION
technology and data	FINLAND MAURITIUS MOROCCO RUSSIAN FEDERATION	FOR A BETTER DREAM FUTURE VIEW MONTHLINE VIEW WONTHLINE VIEW WONTHLING VIEW WONTHLING VIEW WONTHLING VIEW WONTH
5. Finance and investment	DOMINICAN ITALY NETHERLANDS ⁹ PAKISTAN SAUDI REPUBLIC ARABIA ⁹	EUROPEAN INTERNATIONAL INTERNATIONAL UN ECONOMIC INVESTMENT ENERGY FINANCE COMMISSION BANK AGENCY CORPORATION FOR AFRICA

¹ As of 26 April 2021. ² Supporting Role.



High-level Dialogue on Energy leadership at the United Nations



António Guterres Secretary-General of the United Nations Convener of the High-level Dialogue on Energy



LIU Zhenmin Under-Secretary-General , UN DESA, and the Dialogue Secretary-General



Achim Steiner The Administrator of UNDP, the UN-Energy Co-Chair and the Dialogue Co-Chair



Damilola Ogunbiyi Special Representative of the Secretary-General for Sustainable Energy for All, the UN-Energy Co-Chair, the Dialogue Co-Chair and the Dialogue High-Level Champion



GRAND OPENING

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MINISTERIAL THEMATIC FORUM ON

ENERGY ACCESS

FOR THE HIGH-LEVEL DIALOGUE ON ENERGY

21 JUNE 2021

CO-HOSTED BY:

China, the European Union, Japan, Kenya, Malawi, Netherlands, Russian Federation, Saudi Arabia

CO-CONVENED BY:

Dialogue Secretary-General and Dialogue Co-Chairs

IN PARTNERSHIP WITH CO-LEADS OF TECHNICAL WORKING GROUP 1:

UNDP, UN OHRLLS and World Bank

Monday 21 June

Theme 1: End	ergy Access		
06:00 - 07:00	SDG 7 ACTION ZONE SIDE EVENTS SIDE EVENTS: Promoting actions from Member States, youth, business, academia, CSOs, local governments and other stakeholders (List of side events is made available separately on the website for the Ministerial Thematic Forums)		
07-05 - 07:15	DAILY PROGRAMME OVERVIEW Mr. Minoru Takada, Team Leader, Sustainable Energy, Division for Sustaina	ble Development Goals, UN DESA	
07:15 - 08:45	GLOBAL MULTI-STAKEHOLDERS DIALOGUE (parallel sessions)		
	ACHIEVING UNIVERSAL ACCESS TO CLEAN COOKING SOLUTIONS	ACHIEVING UNIVERSAL ACCESS TO ELECTRICITY	
	 7:15 – 7:21 Call for Action: Principles for priority actions on clean cooking for all Mr. Paul N. Mbuthi, Deputy Director of Renewable Energy, Ministry of Energy, Kenya (3 min) Mr. Frank van der Vleuten, Policy Coordinator, Climate, Finance and Energy, Ministry of Foreign Affairs, the Netherlands (3 min) 7:21 – 8:00 Action Commitments [1]: Creating enabling conditions Moderator: Mr. Marcel Alers, Head of Energy, UNDP Action announcements: (2 min announcement per panelist) Mr. Marcel Raats, Team Manager, Energy and Climate Change, RVO, the Netherlands Mr. Harish Hande, Co-Founder, SELCO Foundation Ms. Sheila Oparaocha, Coordinator, ENERGIA Ms. Jillene Connors Belopolsky, Chief of Staff, Clean Cooking Alliance Mr. Guangqing Liu, Director, China Alliance for Clean Cookstoves Ms. Heather Adair-Rohani, Technical Officer, WHO Q&A Session (5 min) 	 7:15 – 7:21 Opening Remarks by the Co-Chairs: Mr. ZHU Guangchao, Deputy CTO, State Grid Corporation, China Ms. Carla Montesi, Director, Directorate-General for International Partnerships, the European Commission (3 min) 7:21 – 7:47 PANEL 1: Decentralized energy systems for clean electricity access Moderator: Ms. Dana Rysankova, Global Lead Energy Access, World Bank Panel Discussions: (Davos-style moderated discussion) Mr. Stefano Signore, Head of Unit, Directorate-General for International Partnerships, the European Commission Mr. Koen Peters, Executive Director, GOGLA Mr. Ignacio Perez-Arriaga, Professor, Instituto de Investigacion Tecnologica (IIT), Universidad Pontificia Comillas Ms. Irene Calvé Saborit, Board Member, Alliance for Rural Electrification Mr. Emile Schmitz, Innovation and Training Lead, Global Distributors Collective/ Managing Director, Bopinc Q&A Session (5 min) 	
	8:00 - 8:39	7:47 – 8:13	

 Moderator: Ms. Yabei Zhang, Senior Energy Specialist, Lead, Clean Cooking Fund, World Bank Action announcements: (2 min announcement per panelist) Mr. Patrick Matanda, Principal Secretary, Ministry of Energy, Malawi Dr. Walid Mehalaine, Function Head, Strategic Planning & Economic Services, OPEC Fund Ms. Deborah Cornland, Program Manager, Energy Specialist, Unit for Global Cooperation on Environment at the Swedish International Development Cooperation Agency Ms. Sinead Walsh, Climate Envoy/ Counsellor, Ireland Mr. Ed Brown, Research Director, MECS Ms. Katrina Pielli, Senior Energy Advisor, World Food Programme Q&A Session (5 min) 8:39 – 8:45 Conclusion and way forward by the Co-Chairs: H.E. Perks Clemency Ligoya, Permanent Representative of the Republic of Malawi to the United Nations (3 min) Mr. Fareed Alasaly, Senior Advisor to HRH Minister of Energy, Saudi Arabia (3 min) 	 PANEL 2: Sharing knowledge and good practices Moderator: Mr. Kikuchi Nobuyuki, Director, Resource Security Division, Ministry of Foreign Affairs, Japan Panel Discussions: (Davos-style moderated discussion) Mr. Vijay Modi, Professor, The Earth Institute at Columbia University Ms. Jacqueline Kimeu, Coordinator, Alliance of Civil Society Organisations for Clean Energy Access (ACCESS) Dr. Andrew Jones, Director, Geoscience Energy and Maritime Divisio PCREEE Q&A Session (5 min) 8:13 – 8:39 PANEL 3: Advancing electricity access leaving no one behind Moderator: Ms. Heidi Schroderus-Fox, Director, UN OHRLLS Panel Discussions: (Davos-style moderated discussion) Mr. Andrey Maximov, Director of the Department of Electric Power Industry Development, Ministry of Energy of Russia (3 min) Mr. Thomas Fohgrub, Team Leader, Coordination Unit for the Global Action Plan of Action for Energy in Displacement, UNITAR Mr. Hafeez Rehman, Director India, VITO Arabia LLC Ms. Elisa Portale, Senior Energy Specialist, World Bank Q&A Session (5 min)
	 8:39 – 8:45 Conclusion and way forward by the Co-Chairs: Mr. Kikuchi Nobuyuki, Director, Resource Security Division, Ministry of Foreign Affairs, Japan (3 min) Mr. Andrey Maximov, Director of the Department of Electric Power Indus Development, Ministry of Energy of Russia

GRAND	OPENING
09:00 - 09:30	Master of Ceremonies
	- Mr. Matthew Bishop, Senior Fellow, Brookings, and Former US Business Editor & New York Bureau Chief, The Economist
	Special Guest
	— Mr. Mihskakwan James Harper, Clean Energy Leader, Sturgeon Lake Cree Nation, Treaty 8 Territory, Canada
	Opening remarks by the High-Level Dialogue on Energy Leadership
	 Mr. António Guterres, Secretary-General, United Nations (Video Message) Mr. LIU Zhenmin, Under-Secretary-General for Economic and Social Affairs and Secretary-General of the High-level Dialogue Mr. Achim Steiner, Administrator of the United Nations Development Programme (UNDP), UN-Energy Co-Chair and Dialogue Co-Chair Ms. Damilola Ogunbiyi, Special Representative of the Secretary-General for Sustainable Energy for All, UN-Energy Co-Chair, Dialogue Co-Chair and Dialogue High-Level Champion
	Energy Compact Showcases
	 Dr. Rajiv J. Shah, President, The Rockefeller Foundation Mr. Per Heggenes, CEO, IKEA Foundation

07.50 11.50	
	9:30 – 9:33 <u>Master of Ceremonies</u>
	 Ms. Damilola Ogunbiyi, Special Representative of the Secretary-General for Sustainable Energy for All, UN-Energy Co-Chair, Dialogue Co-Chair and Dialogue High-Level Champion
	9:33 - 9:37
	Our Vision, Our Future: Special Remarks from Youth Advocates — Mr. Mohamed Alhaj, Founder & Director, Clean Energy 4 Africa
	9:37 – 10:10 Opening remarks by Global Champions
	- H.E. Mr. Newton Kambala, Minister of Energy of the Republic of Malawi (4 min)
	- H.E. Mr. Frans Timmermans, Vice-President of the European Commission (4 min)
	- H.E. Mr. ZHANG Jianhua, Administrator of the National Energy Administration of the People's Republic of China (4 min)
	- H.E. Mr. WASHIO Eiichiro, State Minister for Foreign Affairs of Japan (4 min)
	- H.E. Ms. Kitty van der Heijden, Vice Minister for International Cooperation of the Kingdom of the Netherlands (4 min)
	- H.E. Mr. Anatoly B. Yanovsky, Deputy Minister of Energy of the Russian Federation (4 min)
	 Mr. Zachary Ayieko, Chief Administrative Secretary, Ministry of Energy, Kenya (4 min) Mr. Khalid M. Abuleif, Senior Sustainability Advisor to HRH the Minister/ The Chief Negotiator, Climate Agreements Ministry of Energy, Saudi Arabia (4 min)
	10:10 - 10:30
	Official Launch of Theme Report on Energy Access by the Co-lead Organizations of the Technical Working Group 1
	Moderator: Mr. Matthew Bishop, Senior Fellow, Brookings, and Former US Business Editor & New York Bureau Chief, The Economist Panel Discussion: (Davos-style interactive discussion)
	- Mr. Achim Steiner, Administrator of the United Nations Development Programme (UNDP)
	 Ms. Fekitamoeloa Katoa 'Utoikamanu, Under Secretary-General and High Representative for the Least Developed Countries, Landlocked Developing Countries and Small Island Developing States (UN OHRLLS)
	- Mr. Pablo Fajnzylber, Acting Infrastructure Vice President, World Bank /

09:30 – 11:30 MINISTERIAL SEGMENT

	10:30 – 10:40 <u>Fire Side Chat</u> An Energy Compact conversation with Ms. Kate Brandt, Chief Sustainability Officer, Google , moderated by Mr. Matthew Bishop, Senior Fellow, Brookings, and Former US Business Editor & New York Bureau Chief, The Economist
	10:40 – 11:27 <u>Remarks from Ministers and global leaders</u>
	Remarks by: — H.E. Ms. Janine Alm Ericson, State Secretary, Ministry of Foreign Affairs, Sweden (2-3 min)
	Leadership conversation (Davos-style interactive discussion) Moderator: Mr. Matthew Bishop, Senior Fellow, Brookings, and Former US Business Editor & New York Bureau Chief, The Economist
	Panel Discussions: - Ms. Dymphna van der Lans, CEO, Clean Cooking Alliance
	 Ms. Reema Nanavaty, Director, Self-Employed Women's Organization Ms. Jacqueline Kimeu, Coordinator, Alliance of Civil Society Organisations for Clean Energy Access Mr. Chibunna Ogbonna, Youth Advocate, Student Energy
	11:27 – 11:30 <u>Closing remarks by Master of Ceremonies</u>
11:30 - 20:00	SDG 7 ACTION ZONE SIDE EVENTS SIDE EVENTS: Promoting actions from Member States, youth, business, academia, CSOs, local governments and other stakeholders (List of side events is made available separately on the website for the Ministerial Thematic Forums)



MINISTERIAL THEMATIC FORUM ON INNOVATION, TECHNOLOGY AND DATA

FOR THE HIGH-LEVEL DIALOGUE ON ENERGY

22 JUNE 2021

CO-HOSTED BY:

Finland, Mauritius, Morocco, Russian Federation*

CO-CONVENED BY:

Dialogue Secretary-General and Dialogue Co-Chairs

IN PARTNERSHIP WITH CO-LEADS OF THE TECHNICAL WORKIG GROUP 4:

FAO, UN-Habitat and UNIDO

*Supporting role

Mr. Riku Huttunen, Director General of Energy, Ministry of Economic Affairs and Employment Finland (3 min)sectorindustry sectorModerator: PANEL 1: Digitalization's role in leading the transformationMr. Zitouni Ould-Dada, Deputy Director, FAO Welcoming remarks:Mr. Tareq Emtairah, Director, Energy Department, UNIDOMs. Ute Collier, Head of Policy, Renewable Energy Markets, IRENAPanel Discussions: (Davos-style moderated discussion)-Mr. Alois Mhlanga, Chief of Climate Technologies and Innovation, UNIDO-Mr. Arnold Simwaba, Director, Ministry of Energy, Zambia-Mr. Wei Huang, Director of Division,		Tuesday 22 June			
06:00 - 7:00 SDG 7 ACTION ZONE SIDE EVENTS SIDE EVENTS: Promoting actions from Member States, youth, business, academia, CSOs, local governments and other stakeholders (List of side events is made available separately on the website for the Ministerial Thematic Forums) 07:05 - 07:15 DAILY PROGRAMME OVERVIEW Ms. Bahareh Seyedi, Senior Sustainable Development Officer, Division for Sustainable Development Goals, UN DESA 07:15 - 8:45 GLOBAL MULTI-STAKEHOLDERS DIALOGUE (parallel sessions) ENERGY INNOVATION AND TECHNOLOGY (I) ENERGY INNOVATION AND TECHNOLOGY (II) 7:15 - 7:21 Opening remarks by the Co-Chairs: Mr. Riku Huttunen, Director General of Energy, Ministry of Economic Affairs and Employment Finland (3 min) 7:15 - 8:42 PANEL 1: Innovation and technology in the food Welcoming remarks: Mr. Zitouri Ould-Dada, Deputy Director, FAO Welcoming remarks: Mr. Tareq Emtairah, Director, Energy Department, UNIDO 7:15 - 8:42 PANEL 1: Innovation and technology in the Moderator: Mr. Tareq Emtairah, Director, Energy Department, UNIDO 7:21 - 8:00 PANEL 1: Digitalization's role in leading the transformation Moderator: Mr. Alois Mhlanga, Chief of Climate Technologies and Innovation, UNIDO Ms. Ute Collier, Head of Policy, Renewable Energy, Zambia Ministry of Energy, Zambia - Mr. Wei Huang, Director of Division,	Thome 4. In	movation Technology and Data			
07:05 - 07:15 DAILY PROGRAMME OVERVIEW Ms. Bahareh Seyedi, Senior Sustainable Development Officer, Division for Sustainable Development Goals, UN DESA 07:15 - 8:45 GLOBAL MULTI-STAKEHOLDERS DIALOGUE (parallel sessions) ENERGY INNOVATION AND TECHNOLOGY (I) ENERGY INNOVATION AND TECHNOLOGY (II) 7:15 - 7:21 Opening remarks by the Co-Chairs: Mr. Riku Huttunen, Director General of Energy, Ministry of Economic Affairs and Employment Finland (3 min) 7:15 - 8:00 PANEL 1: Innovation and technology in the food sector 7:15 - 8:42 PANEL 1: Innovation and technology in the food Moderator: Mr. Zitouni Ould-Dada, Deputy Director, FAO Welcoming remarks. 7:15 - 8:42 PANEL 1: Innovation and technology in the food sector 7:21 - 8:00 PANEL 1: Digitalization's role in leading the transformation Moderator: Mr. Alois Mhlanga, Chief of Climate Technologies and Innovation, UNIDO Mr. Arnold Simwaba, Director, Ministry of Energy, Zambia 7:16 - 8:42 PANEL 1: Innovation and technology in the document of the Federal State Budgetary Institution Russian Energy Agency		SDG 7 ACTION ZONE SIDE EVENTS SIDE EVENTS: Promoting actions from Member States, youth, business, academia, CSOs, local governments and other stakeholders			
(parallel sessions)ENERGY INNOVATION AND TECHNOLOGY (I)ENERGY INNOVATION AND TECHNOLOGY (II)7:15 - 7:21 Opening remarks by the Co-Chairs: Mr. Riku Huttunen, Director General of Energy, Ministry of Economic Affairs and Employment Finland (3 min)7:15 - 8:00 PANEL 1: Innovation and technology in the food sector7:15 - 8:42 PANEL 1: Innovation and technology in the food sector7:21 - 8:00 PANEL 1: Digitalization's role in leading the transformation Moderator: Mr. Alois Mhlanga, Chief of Climate Technologies and Innovation, UNIDO7:15 - 8:42 PANEL 1: Innovation and technology in the food sector7:15 - 8:42 PANEL 1: Innovation and technology in the food sector7:21 - 8:00 PANEL 1: Digitalization's role in leading the transformation Moderator: Mr. Alois Mhlanga, Chief of Climate Technologies and Innovation, UNIDO7:15 - 8:42 PANEL 1: Innovation and technology in the food sector7:15 - 8:42 PANEL 1: Innovation and technology in the food sector87:21 - 8:00 PANEL 1: Digitalization's role in leading the transformation Moderator: Mr. Alois Mhlanga, Chief of Climate Technologies and Innovation, UNIDO7:15 - 8:42 PANEL 1: Innovation and technology in the food sector7:15 - 8:42 PANEL 1: Innovation and technology in the food sector9Moderator: Mr. Alois Mhlanga, Chief of Climate Technologies and Innovation, UNIDO7:15 - 8:42 PANEL 1: Innovation and technology in the food sector7:15 - 8:42 PANEL 1: Innovation and technology in the food sector9Moderator: Mr. Alois Mhlanga, Chief of Climate Technologies and Innovation, UNIDO7:16 - 8:42 PANEL 1: Innovation and technology in the food sector <td>07:05 - 07:15</td> <td colspan="3">DAILY PROGRAMME OVERVIEW</td>	07:05 - 07:15	DAILY PROGRAMME OVERVIEW			
FOR SUSTAINABLE ENERGYAND TECHNOLOGY (I)AND TECHNOLOGY (II)7:15 - 7:21 Opening remarks by the Co-Chairs: Mr. Riku Huttunen, Director General of Energy, Ministry of Economic Affairs and Employment Finland (3 min)7:15 - 8:00 PANEL 1: Innovation and technology in the food sector7:15 - 8:42 PANEL 1: Innovation and technology in the food sector7:21 - 8:00 PANEL 1: Digitalization's role in leading the transformation Moderator: Mr. Alois Mhlanga, Chief of Climate Technologies and Innovation, UNIDO7:15 - 8:42 PANEL 1: Innovation and technology in the food sectorModerator: 	07:15 - 8:45				
Opening remarks by the Co-Chairs: Mr. Riku Huttunen, Director General of Energy, Ministry of Economic Affairs and Employment Finland (3 min)PANEL 1: Innovation and technology in the food sectorPANEL 1: Innovation and technology in the food sector7:21 - 8:00 PANEL 1: Digitalization's role in leading the transformation Moderator: Mr. Alois Mhlanga, Chief of Climate Technologies and Innovation, UNIDOPANEL 1: Innovation and technology in the food sectorPANEL 1: Innovation and technology in the food sectorPANEL 1: Innovation and technology in the food sectorMr. Riku Huttunen, Director General of Energy, Moderator: Mr. Zitouni Ould-Dada, Deputy Director, FAO Welcoming remarks: Ms. Ute Collier, Head of Policy, Renewable Energy Markets, IRENA Panel Discussions: (Davos-style moderated discussion)PANEL 1: Innovation and technology in the food sectorMr. Tareq Emtairah, Director, Energy Department, UNIDOMr. Alois Mhlanga, Chief of Climate Technologies and Innovation, UNIDO- Mr. Arnold Simwaba, Director, Ministry of Energy, Zambia- Mr. Wei Huang, Director of Division,					
discussion)Solutions-Mr. Juha Erkkilä, Vice President - Gro-Mr. Jussi Matilainen, Manager, R&D, FingridQ&A Session (5 min)-Mr. Juha Erkkilä, Vice President - Gro Sustainability, Excellence & Reliability, Outokumpu-Ms. Reyna Ubeda, Project Officer, ITU - Mr. Mark Howells, Professor, Loughborough8:00 - 8:45 PANEL 2: Innovation and technology in the-Mr. Dan Dorner, Head of Secretariat, C Energy Ministerial		 Opening remarks by the Co-Chairs: Mr. Riku Huttunen, Director General of Energy, Ministry of Economic Affairs and Employment Finland (3 min) 7:21 – 8:00 PANEL 1: Digitalization's role in leading the transformation Moderator: Mr. Alois Mhlanga, Chief of Climate Technologies and Innovation, UNIDO Panel Discussions: (Davos-style moderated discussion) Mr. Jussi Matilainen, Manager, R&D, Fingrid Ms. Reyna Ubeda, Project Officer, ITU Mr. Mark Howells, Professor, Loughborough University and Imperial College, London Ms. Melanie A. Kenderdine, Principal, Energy Futures Initiative Q&A Session (5 min) 	 PANEL 1: Innovation and technology in the food sector Moderator: Mr. Zitouni Ould-Dada, Deputy Director, FAO Welcoming remarks: Ms. Ute Collier, Head of Policy, Renewable Energy Markets, IRENA Panel Discussions: (Davos-style moderated discussion) Mr. Arnold Simwaba, Director, Ministry of Energy, Zambia Mr. Ravindra Dolare, President, Ecozen Solutions Q&A Session (5 min) 8:00 – 8:45 PANEL 2: Innovation and technology in the urban sectors Moderator: Mr. Vincent Kitio, Lead Urban Energy Solutions, Urban Basic Services Section, UN-HABITAT Panel Discussions: (Davos-style moderated 	 PANEL 1: Innovation and technology in the industry sector Moderator: Mr. Tareq Emtairah, Director, Energy Department, UNIDO Panel Discussions: (Davos-style moderated discussion) Mr. Oleg Zhdaneev, Deputy Director General of the Federal State Budgetary Institution, Russian Energy Agency Mr. Wei Huang, Director of Division, Department of Nuclear Energy, IAEA Mr. Juha Erkkilä, Vice President - Group Sustainability, Excellence & Reliability, Outokumpu Mr. Dan Dorner, Head of Secretariat, Clean Energy Ministerial Dr. Arunabha Ghosh, CEO, Council on Energy, Environment and Water Q&A Session (5 min) 	

	PANEL 2: Better data for low carbon energy	- Mr. Matthew Jordan-Tank, Director,	Conclusion and way forward by the Co-Chairs:
	Moderator:	Sustainable Infrastructure Policy & Project	Mr. Oleg Zhdaneev, Deputy Director General of
	Mr. Leonardo Souza, Chief,	Preparation, EBRD	the Federal State Budgetary Institution, Russian
	Energy Statistics Section, UN Statistics Division	- Mr. Feng An, Founder and Executive Director,	Energy Agency (3 min)
	Panel Discussions: (Davos-style moderated	Innovation Center for Energy and	
	discussion)	Transportation (iCET)	
	- Ms. Heidi Krohns- Välimäki, Research	- Mr. Svante Myrick, Mayor, City of Ithaca	
	Manager, Smart Energy and Built	- Ms. Rohey Malick Lowe, Mayor, Banjul,	
	Environment, VTT Technical Research Centre	Ghana	
	of Finland	Q&A Session (5 min)	
	- Ms. Nithya Ramanathan, Chief Executive		
	Officer and Co-founder, Nexleaf Analytics		
	- Mr. Michael Wilkinson, Chief Product		
	Officer, Utopus Insights		
	- Mr. Mikhail Gitarskiy, Head of the Divison,		
	Department of Sustainable Development of the		
	Fuel and Energy Complex, Russian Energy		
	Agency		
	Q&A Session (5 min)		
	8:39 - 8:45		
	Conclusion and way forward by the Co-Chairs:		
	Ms. Helena Sarén, Head, Smart Energy Business,		
	Finland (3 min)		
09:00 - 11:00	MINISTERIAL SEGMENT		
	9:00 - 9:03		
	Master of Ceremonies		
	- Mr. San Rahi, Executive Vice President, Gro	wth & Innovation, Sid Lee	
	9:03 – 9:07		
	Our Vision, Our Future: Special Remarks from	a Youth Advocate	
	- Mr. Vijjasena Sugiono, Chair, US National S		
	9:07 – 9:20		
	Opening remarks by Global Champions		

- H.E. Mr. Mika Lintilä, Minister for Economic Affairs of Finland (4 min)
- H.E. Mr. Mohammed Ghazali, Secretary-General of the Department of Energy and Mines, Morocco (4 min)
- Dr. P.M.K. Soonarane, Director Technical Services, Ministry of Energy and Public Utilities, Mauritius (4 min)

9:20 - 9:40

Official Launch of Theme Report on Innovation, Technology and Data by the Co-lead Organizations of the Technical Working Group 4

Moderator: Mr. San Rahi, Executive Vice President, Growth & Innovation, Sid Lee **Panel Discussion:** (*Davos-style interactive discussion*)

- Ms. Maimunah Mohd Sharif, Executive Director of the United Nations Human Settlements Programmed (UN-Habitat)
- Mr. Li Yong, Director General of the UN Industrial Development Organization (UNIDO)
- Ms. Ismahane Elouafi, Chief Scientist, of the Food and Agriculture Organization of the UN (FAO)

9:40 - 10:05

Energy Compact Showcases

- Ms. Shirley Rodrigues, Deputy Mayor of London for Environment and Energy/ Member, C40 Board (2-3 min)
- Ms. Arantxa Tapia, Regional Counsellor for Economic Development, Sustainability and Environment, Basque Country (2-3 min)
- Dr. Arvind Bodhankar, Chief Sustainability Officer, Ultratech Cement (2-3 min)
- Mr. RBM Tripathy, President, Operations, JK Cement (2-3 min)

10:05 - 10:57

Remarks from Ministers and global leaders

Remarks by:

- H.E. Ms. Aminath Shauna, Minister of Environment, Climate Change and Technology, Maldives (2-3 min)
- H.E Mr. Raymond Ghajar, Minister, Ministry of Energy and Water, Lebanon (2-3 min)
- H.E. Dr. Ith Praing, Permanent Secretary of State, Ministry of Mines and Energy, Cambodia (2-3 min)
- Mr. Salvador Handal, Executive Secretary, National Energy Council, El Salvador

Leadership conversation (*Davos-style interactive discussion*) Moderator: Mr. San Rahi, Executive Vice President, Growth & Innovation, Sid Lee

Panel Discussions:

- Dr. Angela Wilkinson, Secretary- General and CEO, World Energy Council
- Mr. Feng An, Founder and Executive Director, Innovation Center for Energy and Transportation (iCET)

	 Mr. Robert Stoner, Deputy Director, MIT Energy Initiative/ Director, Tata Center for Technology and Design Ms. Kayla Choi, Youth Advocate, Student Energy
	10:57 – 11:00 <u>Closing remarks by Master of Ceremonies</u>
11:30 - 20:00	SDG 7 ACTION ZONE SIDE EVENTS SIDE EVENTS: Promoting actions from Member States, youth, business, academia, CSOs, local governments and other stakeholders (List of side events is made available separately on the website for the Ministerial Thematic Forums)



MINISTERIAL THEMATIC FORUM ON

ENERGY TRANSITION

FOR THE HIGH-LEVEL DIALOGUE ON ENERGY

23 JUNE 2021

CO-HOSTED BY:

Brazil, Chile, Colombia, Denmark, Germany, India, Nigeria, Poland, Spain, United Kingdom

CO-CONVENED BY:

Dialogue Secretary-General and Dialogue Co-Chairs

IN PARTNERSHIP WITH CO-LEADS OF THE TECHNICAL WORKING GROUP 2:

IRENA, UN ESCAP and UNEP

		Wednesday 23 June	
Thoma 2. F	nergy Transition		
06:00 - 07:00 07:05 - 07:15	SDG 7 ACTION ZONE SIDE EVENTS SIDE EVENTS: Promoting actions from Member	r States, youth, business, academia, CSOs, local govern y on the website for the Ministerial Thematic Forur	
07:05 - 07:15		Officer, Division for Sustainable Development Goals,	UN DESA
07:15 - 08:45	GLOBAL MULTI-STAKEHOLDERS DIALC (parallel sessions)		
	SCALING UP RENEWABLE ENERGY	TECHNOLOGY SOLUTIONS AND INNOVATION ON RENEWABLE ENERGY AND ENERGY EFFICIENCY	PARTNERSHIP AND COOPERATION FOR THE ENERGY TRANSITION
	 7:15 – 7:21 Opening remarks by the Co-Chairs: Mr. Indu Shekhar Chaturvedi, Vice-Minister of the Ministry of New and Renewable Energy, India (3 min) Dr. Juergen Zattler, Director General, International Development policy, 2030 Agenda, Federal Ministry for Economic Cooperation and Development, Germany (3 min) 7:21 – 8:00 PANEL 1: Harnessing renewable energy potentials worldwide for socio-economic resilience and equity Moderator: Ms. Elizabeth Press, Director of Planning and Programme Support, IRENA Panel Discussions: (Davos-style moderated discussion) Dr. Sascha Thielmann, Head of Sector Program Energy Cooperation and Regulatory Policy, GIZ, Germany 	 7:15 – 7:21 Opening remarks by the Co-Chairs: Ms. Kate Hughes, Director, International Climate and Energy, Department for Business, Energy and Industrial Strategy, United Kingdom (3 min) Mr. Francisco Javier Lopez, Undersecretary, Ministry of Energy, Chile (3 min) 7:21 – 8:02 PANEL 1: Opportunities & challenges for the acceleration of energy efficiency expansion Moderator: Ms. Gabriela Prata Dias, Head, Copenhagen Centre on Energy Efficiency Panel Discussions: (Davos-style moderated discussion) Mr. Kofi Agyarko, Director, Renewable Energy, Energy Efficiency and Climate Change, Ghana Energy Commission Mr. Ricardo Ranieri Bernain, Professor, Pontificia Universidad Católica de Chile Ms. Jennifer Layke, Global Director, Energy Program, World Resources Institute 	 7:15 – 7:21 Opening remarks by the Co-Chairs: Mr. Asser Berling, Head of Department, Centre for Global Climate Action, Ministry for Climate, Energy and Utilities, Denmark (3 min) H.E. Mr. Goddy Jedy Agba, Minister of State for Power, Nigeria (3 min) 7:21 – 8:00 PANEL 1: From coal to clean: Energy transition strategies to match short term actions with long-term objectives Moderator: Mr. Michael Williamson, Section Chief, Energy Division, UN ESCAP Panel Discussions: (Davos-style moderated discussion) Ms. Ida Krabek, Head of Global Sustainability, Ørsted, Denmark Mr. Mele Kyari, Group Managing Director of Nigerian National Petroleum Corporation Dr. Bill Hare, CEO, Climate Analytics Dr. Xunpeng (Roc) SHI, Principal Research Fellow, Australia-China Relations Institute, University of Technology Sydney/ President,

- Mr. Dinesh Dayanand Jagdale, Director	Q&A Session (5 min)	International Society for Energy Transition
General, International Relations, Ministry of		Studies
New and Renewable Energy, India	8:02 - 8:42	- Mr. Jie Tang, Practice Manager, Energy and
- Mr. Daniele Agostini, Head of Low Carbon	PANEL 2: Emerging technologies for a	Extractives, World Bank
and Energy Policies, Enel	sustainable energy future: offshore wind and	Q&A Session (5 min)
- Ms. Rana Adib, Executive Secretary,	green hydrogen	
REN21	Moderator:	8:00 - 8:39
Q&A Session (5 min)	Mr. Scott Foster, Director, Sustainable Energy	PANEL 2: International cooperation and
	Division, UNECE	regional integration to advance the energy
8:00 - 8:39	Panel Discussions: (Davos-style moderated	transition
PANEL 2: Capacity building to accelerate	discussion)	Moderator:
renewable energy deployment in industry	- Ms. Monika Morawiecka, Chairman of the	Mr. Mark Radka, Deputy Director, Economy
and transport	Board, PGE Baltica (TBC)	Division, UNEP
Moderator:	- Ms. Nguy Thị Khanh, Executive Director,	Panel Discussions: (Davos-style moderated
Ms. Ulrike Lehr, Head of Policy,	Green Innovation and Development Centre,	discussion)
Socioeconomics, IRENA	Vietnam	- Mr. Vladislav Kaim, Member of the UN
Panel Discussions: (Davos-style moderated	- Mr. Miguel Ángel Muñoz Rodriguez, Head	Secretary General's Youth Advisory Group on
discussion)	of Climate Policies and Alliances,	Climate Change
- Mr. Julián Antonio Rojas, Head of	IBERDROLA	- Mr. Youba Sokona, Vice Chair, IPCC/The
Regulatory and Entrepreneurial Affairs -	Q&A Session (5 min)	South Centre
Ministry of Mines and Energy, Colombia		- Mr. Edmond Alphandéry, Founder and
- Dr. Plinio Nastari, Founder, IBIO Institute	8:42 - 8:45	Chairman of the Euro50 Group, Chairman of
and DATAGRO, Brazil	Conclusion and way forward by the Co-Chairs:	the Task Force on Carbon Pricing in Europe,
- Ms. Sheila Watson, Director of	Representative, Poland (3 min)	Former Finance Minister of France
Environment and Research, FiA Foundation		Q&A Session (5 min)
- Ms. Rana Ghoneim, Chief, Energy		
Systems and Infrastructure Division,		8:39 - 8:45
UNIDO		Conclusion and way forward by the Co-Chairs:
- Mr. Jamshyd Godrej, MD & Chairman at		Ms. Laura Martín Murillo, Director, Just
Godrej & Boyce, India		Transition Institute, Spain (3 min)
Q&A Session (5 min)		Mr. Kabir Yusuf, Technical Adviser on Energy
		and Emission, Ministry of Environment, Nigeria (3
		min)
8.20 8.45		
8:39 – 8:45		
Conclusion and way forward by the Co-		
Chairs:		

	Ms. Faryde Carlier, Director of Economic,
	Social and Environmental Affairs - Ministry of
	Foreign Affairs, Colombia (3 min)
	Ms. Agnes de Costa, Senior Officer, Ministry
	of Energy, Brazil (3 min)
09:00 - 11:00	MINISTERIAL SEGMENT
	9:00 - 9:03
	Master of Ceremonies
	- Mr. Achim Steiner, Administrator of the United Nations Development Programme (UNDP), UN-Energy Co-Chair and Dialogue Co-Chair
	9:03 - 9:07
	Our Vision, Our Future: Special Remark from Youth Advocates
	- Mr. John Leo Algo, Deputy Executive Director for Programs and Campaigns, Living Laudato Si' Philippines
	9:07 – 9:46
	Opening remarks by Global Champions
	- H.E. Mr. Diego Mesa Puyo, Minister of Mines and Energy of the Republic of Colombia (4 min)
	 H.E. Mr. Diego Wesa 1 dyo, Winister of Wines and Energy of the Republic of Colombia (4 min) H.E. Mr. Dan Jorgensen, Minister for Climate, Energy and Utilities of Denmark (4 min)
	 H.E. Mr. Dan Gorgensen, Hunster for Chinate, Energy and Chinate of Demnark (Thing) H.E. Mr. Mohammad Mahmood Abubakar, Minister of Environment of the Federal Republic of Nigeria (4 min)
	 H.E. Mr. Bento Albuquerque, Minister of Mines and Energy of the Federative Republic of Brazil (4 min)
	- H.E. Mr. Gerd Müller, Federal Minister for Economic Cooperation and Development of the Federal Republic Germany (4 min)
	- H.E. Mr. Raj Kumar Singh, Minister of State, Power, New & Renewable Energy of the Republic of India (4 min)
	 H.E. Ms. Anne-Marie Trevelyan, Minister of State for Business, Energy and Clean Growth of the United Kingdom of Great Britain and Northern Ireland (4 min)
	- Mr. Francisco Javier Lopez, Undersecretary, Ministry of Energy, Chile (4 min)
	9:46 – 10:06
	Official Launch of Theme Report on Energy Transition by the Co-lead Organizations of the Technical Working Group 2
	Moderator: Ms. Elise Labott, Columnist, Foreign Policy
	Panel Discussion: (Davos-style interactive discussion)
	- Mr. Francesco La Camera, Director-General, International Renewable Energy Agency (IRENA)

		Ms. Inger Andersen,	Executive Director	of the United Nations	s Environment Programmed (UNEP)
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- Ms. Armida Salsiah Alisjahbana, Executive Secretary of the United Nations Economic and Social Commission for Asia and the Pacific (UN ESCAP)

10:06 - 10:16

Fire Side Chat A conversation with Mr. Francesco Starace, CEO, ENEL, moderated by Mr. Randall Lane, Chief Content Officer, Forbes Media

10:16 – 10:26 Energy Compact Showcases

Moderator: Mr. Alexander Trepelkov, Officer-in-Charge, Division for Sustainable Development, UN DESA

- <u>Green Hydrogen [Denmark, Germany, IRENA, Race to Zero, WEF]</u>
 Mr. Francesco La Camera, Director-General, International Renewable Energy Agency (IRENA) (2-3 min)
- Alliance for Rural Electrification
 Mr. David Lecoque, CEO, ARE (2-3 min)
- RELAC [Colombia, Chile, Dominican Republic, IDB]
 Ms. Alejandra Bernal, Head of International Affairs of the Ministry of Mines and Energy, Colombia (2-3 min)

10:26 – 11:00 Remarks from Ministers and global leaders

Moderator: Mr. Alexander Trepelkov, Officer-in-Charge, Division for Sustainable Development, UN DESA

Remarks by:

- H.E. Mr. Udaya Gammanipila, Minister of Energy, Sri Lanka (2-3 min)
- H.E. Mr. Nqobizitha Mangaliso Ndhlovu, Minister of Environment, Tourism and Hospitality Industry, Zimbabwe (2-3 min)
- H.E. Mr. LEE, Seong-ho, Deputy Minister for Economic Affairs at the Ministry of Foreign Affairs of the Republic of Korea (2-3 min)
- H.E. Mr. Darío Martínez, Secretary of Energy, Argentina (2-3 min)
- Mr. Rafael Mariano Grossi, Director General, IAEA (2-3 min)

Leadership conversation (Davos-style interactive discussion)

Panel Discussions:

- Ms. Tasneem Essop, Executive Director, Climate Action Network
- Mr. Edwin Huizing, Executive Director, HIVOS
- Mr. Amit Sinha, Group President, Strategy & Sustainability, Mahindra Group

	- Ms. Helen Watts, Senior Director of Global Partnerships, Student Energy
	Closing remarks: Mr. Alexander Trepelkov, Officer-in-Charge, Division for Sustainable Development, UN DESA
11:30 - 20:00	SDG 7 ACTION ZONE SIDE EVENTS
	SIDE EVENTS: Promoting actions from Member States, youth, business, academia, CSOs, local governments and other stakeholders
	(List of side events is made available separately on the website for the Ministerial Thematic Forums)



MINISTERIAL THEMATIC FORUM ON

ENABLING SDGs THROUGH INCLUSIVE, JUST ENERGY TRANSITIONS

FOR THE HIGH-LEVEL DIALOGUE ON ENERGY

24 JUNE 2021

CO-HOSTED BY:

European Union*, Iceland, Honduras, Nauru, Panama, Portugal, United Arab Emirates

CO-CONVENED BY:

Dialogue Secretary-General and Dialogue Co-Chairs

IN PARTNERSHIP WITH CO-LEADS OF THE TECHNICAL WORKING GROUP 3:

UN DESA, UN ESCWA and WHO

*Supporting role

		Thursday 24 June	
Thoma 2. Ex	abling SDCs through Indusing just F	nover Trongitions	
	nabling SDGs through Inclusive, just E	nergy Transitions	
06:00 - 07:00	SDG 7 ACTION ZONE SIDE EVENTS	States wouth husiness and amin CSOs lesslation	ments and other states alders
		States, youth, business, academia, CSOs, local govern on the website for the Ministerial Thematic Forum	
7:05 - 7:15	DAILY PROGRAMME OVERVIEW	on the website for the Ministerial Thematic Forum	(5)
7.05 - 7.15		ment Officer, Division for Sustainable Development G	Coals LIN DESA
07:15 - 08:45	GLOBAL MULTI-STAKEHOLDERS DIALO		
07.15 - 00.45	(parallel sessions)	JOE	
	EMPOWERING PEOPLE:	ENHANCING PROSPERITY:	PROTECTING THE PLANET:
	ACCELERATING SDG7 ACHIEVEMENT	ACCELERATING SDG7 ACHIEVEMENT IN	INTEGRATED PLANNING AND CROSS-
	IN SUPPORT OF HUMAN HEALTH,	SUPPORT OF JUST, INCLUSIVE SOCIETIES	SECTORAL COORDINATION FOR
	GENDER EQUALITY, AND EDUCATION		SUSTAINABLE DEVELOPMENT
	7:15 - 7:18	7:15 – 7:21	7:15 - 7:18
	Opening remarks by the Co-Chairs:	Opening remarks by the Co-Chairs:	Opening remarks by the Co-Chairs:
	Mr. Reagan Moses, Secretary for Climate	H.E. Mr. Jorge Rivera Staff, National Secretary	Dr. Miguel Figueroa, General Director of
	Change & National Resilience, Ministry of	of Energy of the Republic of Panama (3 min)	Electricity and Markets, Ministry of Energy,
	Environment, Nauru (3 min)	Ms.Anna Hjartardóttir, Deputy Director General,	Honduras (3 min)
		International Affairs and Development	
	7:18 - 7:46	Cooperation, Ministry for Foreign Affairs, Iceland	7:18 - 7:46
	PANEL 1: Energy and health	(3 min)	PANEL 1: Pathways towards net zero emissions
	Moderator:	7.01 7.10	Moderator:
	Dr. Maria Neira, Director, WHO	7:21 – 7:48	Ms. Roula Majdalani, Lead Climate Change and
	Panel Discussions: (<i>Davos-style moderated discussion</i>)	PANEL 1: Energy and jobs Moderator:	Natural Resource Sustainability Cluster, UNESCWA
	- Mr. Solomon Nzioka, National Professional	Mouerator: Mr. Moustapha Kamal Gueye, Coordinator at	Panel Discussions: (<i>Davos-style moderated</i>
	Officer, WHO Kenya Country Office	ILO	discussion)
	- Dr. Ligia Castro de Doens, Former Minister	Panel Discussions: (Davos-style moderated	- HRH. Princess. Noura Al-Saud, Partner and
	of Environment and current Advisor of	discussion)	co-founder AEON Strategy, Saudi Arabia
	Ministry of Envrionment of Panama	- Dr. Eloy Fisher Hogan, General Secretary of	- Mr. Massamba Thioye , Manager, Mitigation
	- Ms. Habiba Ali, Managing Director and	the Ministry of Economy and Finance of	Division, UNFCCC
	CEO, Sosai Renewable Energies Company	Panama	- Ms. Roberta Boscolo, Lead of Climate &
	- Mr. Kweku Koranteng, Professional	- Mr. Ricardo Espino, President of the Panama	Energy, WMO
	Officer, ICLEI Africa Secretariate	Future Energy Leaders	- Ms. Hajar Khamlichi, President, The
	Q&A Session (5 min)	- Mr. Roberto Suarez Santos, Secretary	Mediterranean Youth Climate Network,
		General, International Organization of	Morocco
	7:46 - 8:15	Employers	

PANEL 2: Energy and gender	- Mr. Chuck Hookham, Executive Director,	- Mr. Grammenos Mastrojeni, Senior Deputy
Moderator:	CMS Energy, United States	Secretary General of the Union for the
Ms. Seemin Qayum, Chief a.i, Economic	- Mr. Michael Renner , Programme Officer,	Mediterranean, Energy and Climate Action
Empowerment, UN WOMEN	IRENA	Division
Panel Discussions: (<i>Davos-style moderated</i>	Q&A Session (5 min)	Q&A Session (5 min)
discussion)		
- Ms. Harpa Þórunn Pétursdóttir, Chair of		7:46 - 8:15
Women in Energy, Iceland	7:48 - 8:15	PANEL 2: Water, food, ecological systems and
- Ms. Soma Dutta , Senior Technical Advisor,	PANEL 2: Promoting the diversification and	biodiversity: Role of renewable energies
ENERGIA	framework of a circular economy	Moderator:
- Ms. Irene Giner-Reichl, Chairperson,	Moderator:	Ms. Radia Sedaoui, Chief Energy Section at
Global Women's Network for the Energy	Ms. Merlyn Van Voore, Head of Secretariat,	Climate Change and Natural Resource
Transition	International Resource Panel, Economy Division,	Sustainability Cluster, UNESCWA
- Ms. Reema Nanavaty, Director, Self-	UNEP	Panel Discussions: (Davos-style moderated
Employed Women's Organization	Panel Discussions: (Davos-style moderated	discussion)
- Ms. Sawsan Wa'el Gharaibeh, Chairperson	discussion)	- Dr. Jorge Carcamo , Energy Specialist,
Rasheed for Integrity and Transparency,	- Mr. João Oliveira Miguel, Administrator,	Ministry of Energy, Honduras
Jordan	Águas de Portugal	- Ms. Leena Srivastava, Deputy Director
Q&A Session (5 min)	- Mr. Mohammed Alsayed, Manager Economic	General, IIASA
	Infrastructure Division Economic and Social	- Ms. Debora Ley, Economic Affairs Officer,
8:13 - 8:42	Infrastructure Department Islamic	Energy and Natural Resources at ECLAC
PANEL 3: Energy and education	Development Bank Group	- Mr. Tomas Gomez, Director of the University
Moderator:	- Dr. Bassam Fattouh, Director Studies, Oxford	Institute for Research in Energy Engineering,
Dr. Jon-Hans Coetzer, Team Leader, Online	Energy Studies Institute	Technnical University of Valencia
Learning and Education, UNITAR	- Mr. Isaac Berzin, CTO, VAXA	- Mr. Ariel Scheffer da Silva, Head of
Panel Discussions: (Davos-style moderated	Q&A Session (5 min)	Environmental Management, Itaipu
discussion)		Binacional, Brasil
- Dr. Behjat Al Yousuf, Executive Vice	8:15 - 8:42	Q&A Session (5 min)
President for Outreach and Engagement,	PANEL 3: Private Sector and entrepreneurship	
Mohamed bin Zayed University of Artificial	Moderator:	8:15 - 8:42
Intelligence, UAE	Ms. Anna Kruip, Manager, Environment and	PANEL 3: Sustainable cities and communities
- Ms. Rakshya Thapa, Climate and Energy	Climate, UN Global Compact	Moderator:
Specialist, UNICEF	Panel Discussions: (Davos-style moderated	Mr. David Koranyi, Senior Energy Expert, UN
- Ms. Asma Rouabhia, Sustainability Young	discussion)	DESA
Arab Leader for UNESCO	- Mr. Nazmul Haque, Director, Investment/	Panel Discussions: (Davos-style moderated
- Dr. Hazir Farouk Abdelraheem El Haj,	Head of Advisory, IDCOL	discussion)
Associate Professor in Mechanical	- Ms. Shefali Kothari, Strategist and Investor	- Mr. Eero Ailio, Advising Senior Management
Engineering Sudan University of Science &	Relations, Village Data Analytics	on Clean Energy Transition and Related
Technology Khartoum, Sudan	- Mr. Adam Kendall, Partner, McKinsey	

	Oe A Segment (5 min)	08 A Seguiner (5 min)	Torico Directoreto Concerl for Encore
	Q&A Session (5 min)	Q&A Session (5 min)	Topics, Directorate-General for Energy, European Commission
	8:42-8:45	8:42-8:45	 Mr. Kazuhiko Takeuchi, President, IGES
	Conclusion and way forward by the Co-	6:42 – 6:45 Conclusion and way forward by the Co-Chairs:	 Mr. Kazumko Takeuchi, President, IGES Ms. Cherop Soy, Thematic Focal Point,
	Chairs:	Ms. Paula Cristina Gomes, Directorate of Energy	UNMGCY SDG7 Youth Constituency
	H.E. Dr. Nawal Al-Hosany, Permanent Representative of the UAE to IRENA (3 min)	Sustainability, Ministry of Environment and Climate Action, Portugal (3 min)	- Mr. Rohit Sen , Head of Climate & Energy Action Team, ICLEI World Secretariat,
	Representative of the OAE to IKEINA (3 mm)	Chinate Action, Politugal (5 hill)	Germany
			Q&A Session (5 min)
			8:42-8:45
			Conclusion and way forward by the Co-Chairs:
			Mr. Pedro Ballesteros, Senior Administrator,
			Directorate-General for Energy, European
			Commission (3 min)
09:00 - 11:00	MINISTERIAL SEGMENT		
	9:00 - 9:03		
	Master of Ceremonies		
	— Dr. Kandeh Yumkella, CEO, TENN		
	9:03 - 9:07		
	Our Vision, Our Future: Special Remarks fro	m Vouth Advocatos	
	- Ms. Kervelle Baird, SDG 7 Youth Constitu		
	Wis. Kervene Danu , SDG 7 Touur Consulu	lency	
	9:07 - 09:35		
	Opening remarks by Global Champions		
	Opening remarks by Global Champions		
	- H.E. Mr. Roberto A. Ordoñez Wolfovich,	Minister of Energy of Honduras (4 min)	
		Inister for Foreign Affairs and International Developm	pent Cooperation of Iceland (4 min)
	0	imate Change of the Republic of Nauru (4 min)	ion cooperation of rectand (+ min)
		aif Al Nuaimi, Minister of Climate Change and Enviro	nment of the United Arab Emirates (4 min)
		and Secretary of State for Energy, Portugal (4 min)	
		retary of Energy of the Republic of Panama (4 min)	
	 H.E. Mi. Jorge Kivera Stan, National Sect. H.E. Ms. Kadri Simson, European Commis 		
	H.E. WIS. KAULT SIIISOII , EUROpean Commis	ssioner for Energy (4 mm)	

9:35 - 9:55

Official Launch of Theme Report on Enabling SDGs through Inclusive, just Energy Transitions by the Co-lead Organizations of the Technical Working Group 3

Moderator: Dr. Kandeh Yumkella, CEO, TENN

Panel Discussion: (*Davos-style interactive discussion*)

- Mr. LIU Zhenmin, Under-Secretary-General for Economic and Social Affairs (UN DESA)
- Ms. Rola Dashti, Executive Secretary of the UN Economic and Social Commission for Western Asia (UN ESCWA)
- Dr. Tedros Adhanom Ghebreyesus, Director-General, World Health Organization (WHO)

9:55 - 10:10

Fire Side Chat

A conversation with Mr. Omran Hamad Al-Kuwari, CEO, Qatar Foundation International, moderated by Dr. Kandeh Yumkella, CEO, TENN

10:10 - 10:25

Energy Compact Showcases

- Mr. Svante Myrick, Mayor, City of Ithaca (2-3 min)
- Mr. Patrick Tonui, Head of Policy, GOGLA (2-3 min)
- Mr. Ivan Vera, Senior Energy Advisor, on behalf of the Global Sustainable Water and Energy Solutions Network (facilitated by UN DESA) (2-3 min)

10:25 - 10:57

Remarks from Ministers and global leaders

Moderator: Dr. Kandeh Yumkella, CEO, TENN

Remarks by:

- H.E. Dr. Eng Seleshi Bekele, Minister for Water, Irrigation and Energy, Ethiopia (2-3 min)
- H.E. Mr. Eamon Ryan TD, Minister for of the Environment, Climate and Communications, Ireland (2-3 min)
- H.E. Mr. Abdessalam Ould Mohamed Salah, Minister, Ministry of Petroleum, Energy and Mining, Mauritania (TBC) (2-3 min)
- Dr. Javier Papa, Undersecretary of Energy Planning, Energy Secretariat of the Argentine Republic (2-3 min)
- Prof. Petteri Taalas, Secretary-General, WMO (2-3 min)

Leadership conversation (Davos-style interactive discussion)

	Panel Discussions:
	 Mr. Hans Olav Ibrekk, Special Envoy for Climate and Security, Norway
	- Mr. Miguel Stilwell de Andrade, CEO, Energias de Portugal
	- Ms. Sheila Oparaocha, Coordinator, ENERGIA
	- Ms. Kristina Skierka, CEO, Power for All
	- Mr. Shakti Ramkumar, Youth Advocate, Student Energy
	10:57 - 11:00
	Closing remarks by Master of Ceremonies
11:30 - 20:00	SDG 7 ACTION ZONE SIDE EVENTS
	SIDE EVENTS: Promoting actions from Member States, youth, business, academia, CSOs, local governments and other stakeholders
	(List of side events is made available separately on the website for the Ministerial Thematic Forums)



MINISTERIAL THEMATIC FORUM ON

FINANCE AND INVESTMENT

FOR THE HIGH-LEVEL DIALOGUE ON ENERGY

25 JUNE 2021

CO-HOSTED BY:

Dominican Republic, Italy, Netherlands*, Pakistan, Saudi Arabia*

CO-CONVENED BY:

Dialogue Secretary-General and Dialogue Co-Chairs

IN PARTNERSHIP WITH CO-LEADS OF THE TECHNICAL WORKING GROUP 5:

EIB, IEA, IFC and UN ECA

*Supporting role

Theme 5: Finance and Investment SDG 7 ACTION ZONE SIDE EVENTS 06:00 - 07:00 SIDE EVENTS: Promoting actions from Member States, youth, business, academia, CSOs, local governments and other stakeholders (List of side events is made available separately on the website for the Ministerial Thematic Forums) 07:05 - 07:15 **DAILY PROGRAMME OVERVIEW** Mr. David Koranyi, Senior Energy Expert, UN DESA 07:15 - 08:45**GLOBAL MULTI-STAKEHOLDERS DIALOGUE** (parallel sessions) **LEAVING NO ONE BEHIND:** FINANCING THE GLOBAL CLIMATE AND ENERGY GOALS **INCLUSIVE AND SUSTAINABLE RECOVERY** 7:15 - 7:217:15 - 7:18**Opening remarks by the Co-Chairs: Opening remarks by the Co-Chairs:** Ms. Sarah Ashour, First Secretary, Head of the Economic and Financial Dr. Sardar Mohazzam, Managing Director, National Energy Efficiency and (Second) Committee, Permanent Mission of Saudi Arabia to the United Conservation Authority, Pakistan (3 min) Nations (3 min) Mr. Nicola Bazzani, Deputy Head of the Office for Energy, Environment 7:18 - 7:46**PANEL 1: Financing for adaptation** and Sustainability, Ministry of Foreign Affairs and International Cooperation, Italy (3 min) Moderator: Mr. Alan Miller, Expert on Private Sector Engagement and Climate 7:21 - 8:01Adaptation, UNDP PANEL 1: Advancing SDG7 through sustainable COVID-19 recoveries **Panel Discussions:** (*Davos-style moderated discussion*) H.E. Mr. Alfonso Rodríguez, Deputy Minister, Energy Saving and **Moderator:** Efficiency, Ministry of Energy and Mines, Dominican Republic Mr. Jean-Paul Adam, Director, Technology, Climate Change and Natural Resources Management, ECA Mr. Filippo Berardi, Coordinator - Climate Change Focal Area, Global **Panel Discussions:** (*Davos-style moderated discussion*) **Environment Facility** Ms. Teddy Mpinganzima Mugabo, CEO, FONERWA Mr. Irfan Tariq, Director General, Environment and Climate Change, - Ms. Ishita Yadav, Climate Action Buddies, India Ministry of Climate Change, Pakistan Mr. Espen Mehlum, Head of Knowledge Management and Integration Ms. Leslie Labruto, Head of Global Energy, Acumen Mr. Abyd Karmali, Managing Director for Climate Finance, Bank of Energy, Materials and Infrastructure Platform America Ms. Hong Paterson, CFO and Director, Support Services, Green Climate Mr. Tim Scott, Senior Policy Advisor, UNDP Fund Mr. Rigoberto Ariel Yepez-Garcia, Energy Division Chief, IADB Mr. David Arinze, Program Officer, Off-Grid Energy Program, Diamond Development Initiatives, Nigeria **Q&A Session** (5 min) Ms. Tara L. Guelig, Director of Sustainability and Impact, Lightsmith Group Q&A Session (5 min) 8:01 - 8:42

Friday 25 June

	PANEL 2: Investment in clean energy technologies	
	Moderator:	7:46 - 8:14
	Mr. Tim Gould, Head, Division for Energy Supply Outlooks and	PANEL 2: Accelerating sustainable finance through international
	Investment, IEA	cooperation and capacity building
	Panel Discussions: (Davos-style moderated discussion)	Moderator:
	- Dr. Abdullah Alsubaie, Advisor on Clean Energy Technology,	Mr. Manuel Baritaud, Senior Economist, EIB
	Ministry of Energy, KSA, Saudi Arabia	Panel Discussions: (Davos-style moderated discussion)
	- Ms. Marina Pannekeet, Manager Energy, Southern and East Africa,	- Mr. Andrew Shaw, Head of Capacity Building, Dutch Development
	FMO, the Netherlands	Bank, the Netherlands
	- Mr. Luca D'Agnese, Chief Energy and Digital Officer, Cassa Depositi	- Ms. Valeria Termini, Professor of Political Economics, Università degli
	e Prestiti, Italy	Studi di Roma Tre
	- Mr. Shah Jahan Mirza, Managing Director, Private Power and	- Ms. Hela Cheikhrouhou, Chair and Executive Officer, Nithio
	Infrastructure Board Pakistan	- Ms. Stephanie Akinyelure, Engagement Manager, Group Sustainable
	- Mr. Sumant Sinha, Chairman and CEO, Renew Power of India	Finance, HSBC Group Management Services Limited
	- Ms. Cecilia Tam, Head, OECD Clean Energy Finance and Investment	- Ms. Shorouq Abdul Ghani, Director of Planning and Institutional
	Mobilisation Programme	Development, Ministry of Energy and Mineral Resources, Jordan
	- Ms. Surabhi Visser, Head of Investments, SunFunder	Q&A Session (5 min)
	Q&A Session (5 min)	
		8:14 - 8:42
	8:42 - 8:45	PANEL 3: Setting a global carbon price
	Conclusion and way forward by the Co-Chairs:	Moderator:
	Ms. Laurien Berkvens, Senior Policy Advisor, Ministry of Foreign Affairs,	Mr. Marcel Alers, Head of Energy, UNDP
	the Netherlands (3 min)	Panel Discussions: (Davos-style moderated discussion)
		- Mr. Irfan Tariq , Director General, Environment and Climate Change,
		Ministry of Climate Change, Pakistan
		- Mr. Ruben Contreras, Economic Affairs Officer, ECLAC
		- Dr. Bright Okogu, Chief of Staff, Office of Director General, World
		Trade Organization
		Q&A Session (5 min)
		8:42 - 8:45
		Conclusion and way forward by the Co-Chairs:
		H.E. Mr. Alfonso Rodríguez, Deputy Minister, Energy Saving and
		Efficiency, Ministry of Energy and Mines, Dominican Republic (3 min)
09:00 - 11:00	MINISTERIAL SEGMENT	
	9:00 - 9:03	
	Master of Ceremonies	

Mr. Hubert Danso, Chairman, Africa Investor (Ai), African Green Infrastructure Investment Bank Advisory Board (AfGIIB)

9:03 - 9:07

Our Vision, Our Future: Special Remarks from Youth Advocates

- Ms. Cathy Yitong Li, Foundraising Officer, COY16

9:07 - 09:27

Opening remarks by Global Champions

- H.E. Mr. Antonio Almonte, Minister of Energy and Mines of the Dominican Republic (4 min)
- H.E. Mr. Roberto Cingolani, Minister of Ecological Transition of Italy (4 min)
- H.E. Mr. Hammad Azhar, Federal Minister, Ministry of Energy of Pakistan (4 min)
- H.E. Ms. Yoka Brandt, Permanent Representative of the Netherlands to the United Nations (4 min)
- Mr. Khalid M. Abuleif, Senior Sustainability Advisor to HRH the Minister, The Chief Negotiator for the Climate Agreements, Ministry of Energy, Saudi Arabia (4 min)

09:27 - 09:47

Official Launch of Theme Report on Finance and Investment by the Co-lead Organizations of the Technical Working Group 5

Moderator: Mr. Hubert Danso, Chairman, Africa Investor (Ai), African Green Infrastructure Investment Bank Advisory Board (AfGIIB) Panel Discussion: (*Davos-style interactive discussion*)

- Mr. Werner Hoyer, President of the European Investment Bank (EIB)
- Ms. Vera Songwe, Executive Secretary, United Nations Economic Commission for Africa (UN ECA)
- Ms. Stephanie von Friedeburg, Senior Vice President, Operations, IFC
- Ms. Mary Warlick, Deputy Executive Director of the International Energy Agency (IEA)

9:47 – 9:57

Fire Side Chat

A conversation with Mr. James Mwangi, Group Managing Director and Group Chief Executive Officer, Equity Group Holdings Plc., moderated by Mr. Hubert Danso, Chairman, Africa Investor (Ai), African Green Infrastructure Investment Bank Advisory Board (AfGIIB)

10:00 - 10:15

Energy Compact Showcases

- Mr. Matthew Jordan-Tank, Director, Sustainable Infrastructure Policy & Project Preparation, EBRD (2-3 min)
- Student Energy: (2-3 min)
 - Ms. Meredith Adler, Executive Director

 Mr. Kabir Nadkarni, Climate Finance Advisor
 Mr. Mark Carrato, Coordinator, Power Africa (2-3 min)
 Mr. Gurdeep Singh, Chairman and Managing Director, NTPC Limited (2-3 min)
10:15 - 10:57
Remarks from Ministers and global leaders
Moderator: Mr. Hubert Danso, CEO, Africa Investor
Remarks by:
- H.E. Ms. Teresa Ribera, Vice-President and Minister for the Ecological Transition and the Demographic Challenge, Spain (2-3 min
- HE. Mr. Gesler E. Murray, Minister, Ministry of Mines and Energy, Republic of Liberia (2-3 min)
- H.E. Mr. Charles I. Obichang, Minister, Ministry of Public Infrastructure and Industries, Palau (2-3 min)
- H.E. Mr. Nidal Karmousha, Deputy Minister of Electricity, Syria (2-3 min)
 Mr. Yannick Glemarec, Executive Director, Green Climate Fund (2-3 min)
Leadership conversation (Davos-style interactive discussion)
Panel Discussions:
- Ms. Hela Cheikhrouhou, Chair and Executive Officer, Nithio
- Dr. Wiebe Boer, CEO of All On, Shell
- Ms. Cristina Duarte, Under-Secretary-General and Special Adviser on Africa
- Ms. Oluwadabira Abiola-Awe, Youth Advocate, Student Energy

GRAND CLOSING		
11:15 – 12:00		Moderator: Mr. Alexander Trepelkov, Officer-in-Charge, Division for Sustainable Development, UN DESA
		Special Guest
	_	Mr. John Kerry, Special Presidential Envoy for Climate, the United States of America
		Closing remarks by the High-Level Dialogue on Energy Leadership
	_	Mr. Achim Steiner, Administrator of the United Nations Development Programme (UNDP), UN-Energy Co-Chair and Dialogue Co-Chair
	—	Ms. Damilola Ogunbiyi, Special Representative of the Secretary-General for Sustainable Energy for All, UN-Energy Co-Chair, Dialogue Co-Chair and Dialogue High-Level Champion
	—	Mr. LIU Zhenmin, Under-Secretary-General for Economic and Social Affairs and Secretary-General of the High-level Dialogue



For further information, please contact:

The Secretary for the High-level Dialogue on Energy 2021

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