



First global dialogue and first investment-focused event under the Sharm el-Sheikh mitigation ambition and implementation work programme

Global Dialogue - 3-4 June 2023

Investment-focused Event - 5 June 2023

World Conference Centre Bonn | All times in CEST

Day 1 – Saturday, 3 June 2023

Time	Session
8:00 – 9:00	Registration and ticket collection for the Sharm el-Sheikh Mitigation Ambition and Implementation Global Dialogue and Investment-focused event
<u>Opening and scene-setting</u> <i>Moderated by co-chairs of the Sharm el-Sheikh Mitigation Ambition and Implementation Work Programme</i>	
09:00 – 09:40 Genf, WCCB <i>Linked room: Nairobi, WCCB</i>	Opening <ul style="list-style-type: none">• Opening Remarks by the COP Presidencies<ul style="list-style-type: none">○ H.E. Ambassador Nasr, COP 27 Presidency○ H.E. Hana Al Hashimi, Incoming COP 28 Presidency• Welcome remarks<ul style="list-style-type: none">○ Simon Stiell, Executive Secretary, UNFCCC secretariat• Sharm el-Sheikh Mitigation Ambition and Implementation Work Programme in 2023<ul style="list-style-type: none">○ Amr Osama Abdel-Aziz and Lola Vallejo, Co-chairs of the Sharm el-Sheikh Mitigation Ambition and Implementation Work Programme Scene-setting presentation <p>Accelerating the just energy transition - insights from the IPCC sixth assessment cycle: Youba Sokona, Vice Chair, IPCC</p> <p><i>What does the just energy transition mean in the context of keeping us on track to achieve the goals of the Paris Agreement in this critical decade, developments in this area and key enablers as per AR6 IPCC report</i></p>
<u>Opportunities, Actionable Solutions and Technologies</u>	
09:40 – 10:40 Genf, WCCB <i>Linked Room: Nairobi, WCCB</i>	1. Introduction to Opportunities, Actionable Solutions and Technologies for Just Energy Transition <i><u>Presentation by experts on just energy transition to urgently scale up mitigation ambition and implementation in this critical decade</u></i> <ul style="list-style-type: none">(a) Renewable Energy, Juan Jose Garcia Mendez, Programme Officer, Clean Energy Transition Scenarios, IRENA(b) Grid and Energy storage, Matthew Wittenstein, Chief of Section, Energy Connectivity, UNESCAP(c) Carbon Capture Utilisation and Carbon Capture Storage, Jarad Daniels, Chief Executive Officer, Global CCS Institute



	<p>(d) Energy Efficiency, Rana Ghoneim, Chief, Energy systems and Infrastructure Division, UNIDO</p> <p>2. Introduction to <u>breakout workshops</u> by the MWP co-chairs</p> <ul style="list-style-type: none"> - Workshop explainer - Introduction to facilitators - Q+A for clarifications
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Breakout Workshops

All 4 thematic workshops will run in parallel. Participants will join one of the four breakout rooms. Participants will stay in the room through the day. After each round of workshops, facilitators and experts will rotate to a new room.

Over the course of the day, all participants will be able to attend each workshop.

Each Workshop Round will run for approximately 75 minutes with a short break in between to allow facilitators and experts to switch between breakout rooms. Facilitators will keep time and inform about the program.

Guiding questions to breakout group workshops.

- *What are opportunities, best practices and actionable solutions for just energy transition to urgently scale up mitigation ambition and implementation in this critical decade in each of the respective sub-topics (renewable energy, grid and energy storage, energy efficiency, CCU and CCS)?*
- *What are effective policies and measures implemented from global perspective and country-specific experience for each of the respective sub-topic?*
- *How are financial, technological and capacity-building needs addressed for each of the respective sub-topics?*
- *How are the issues of international cooperation, including with non-Party stakeholders, and provision of support to developing countries addressed?*
- *How is sustainable development promoted and what are the socioeconomic effects under each of the respective sub-topics?*

<i>Breakout Group 1:</i> Renewable Energy	<i>Breakout Group 2:</i> Grid and Energy storage	<i>Breakout Group 3:</i> CCU and CCS	<i>Breakout Group 4:</i> Energy Efficiency
<p>Facilitators: Elizabeth Press, Director of Planning and Programme Support, IRENA</p> <p>Expert: Juan Jose Garcia Mendez, Programme Officer, Clean Energy Transition Scenarios, IRENA</p>	<p>Facilitator: Anne Olhoff, Senior Advisor, International Team, UNEP</p> <p>Expert: Matthew Wittenstein, Chief of Section, Energy Connectivity, UNESCAP</p>	<p>Facilitator: Stig Svenningsen, Chair, Technology Executive Committee</p> <p>Expert: Jarad Daniels, Chief Executive Officer, Global CCS Institute</p>	<p>Facilitator: Ambrosio Yobánolo del Real, Vice Chair Technology Executive Committee UNFCCC</p> <p>Expert: Rana Ghoneim, Chief, Energy systems and Infrastructure Division UNIDO</p>

10:50–13:00	Workshop Round 1
<i>Genf</i> <i>Nairobi</i>	Break to switch rooms



<i>Bangkok</i> <i>Bonn</i>	Workshop Round 2.1
13:00-15:00	Break for lunch
15:00 – 18:00 <i>Genf</i> <i>Nairobi</i> <i>Bangkok</i> <i>Bonn</i>	Workshop Round 2.2 – continuation of workshop round 2 started before lunch
	Break to switch rooms
	Workshop Round 3
	Break to switch rooms
	Workshop Round 4



Day 2 – Sunday, 4 June 2023

Time	Session
<u>Opening and scene-setting</u> <i>Moderated by co-chairs of the Sharm el-Sheikh Mitigation Ambition and Implementation Work Programme</i>	
9:00 – 9:30 Genf, WCCB <i>Linked room: Nairobi, WCCB</i>	Report back from Day 1 Breakout Workshops Introduction to Day 2
<u>Barriers, challenges, and financing issues</u>	
9:30 – 10:20 Genf, WCCB <i>Linked room: Nairobi, WCCB</i>	<p>1. Introduction to barriers, challenges, and financing issues to Just Energy Transition</p> <p><i><u>Presentation by experts on just energy transition to urgently scale up mitigation ambition and implementation in this critical decade:</u></i></p> <ul style="list-style-type: none">(a) Barriers and challenges around policies and measures, Richard Kozul-Wright, Director of the Globalisation and Development Strategies Division, UNCTAD(b) Financing Issues, Chienyen Goh, Finance expert(c) Technology and capacity challenges, Stig Svenningsen, Chair, Technology Executive Committee(d) Barriers and challenges around addressing sustainable development and socioeconomic impacts, Yin Shao Loong, Senior Research Associate, Khazanah Institute <p>2. Introduction to breakouts by the MWP co-chairs</p> <ul style="list-style-type: none">- Workshop explainer- Introduction to facilitators- Q and A for clarifications
<u>Breakout Workshops</u>	
<p>All 4 thematic workshops will run in parallel. Participants will join one of the four breakout rooms. Participants will stay in the room through the day. After each round of workshops, facilitators will rotate to a new room.</p> <p>Over the course of the day, all participants will be able to attend each workshop.</p> <p>Each Workshop Round will run for approximately 75 minutes with a short break in between to allow facilitators and experts to switch between breakout rooms. Facilitators will keep time and inform about the program.</p> <p>The Breakout Workshops will address barriers, challenges and financing issues related to the acceleration of the just energy transition including with regard to <i>renewable energy, grid and energy storage, energy efficiency, and CCU and CCS.</i></p>	



Guiding questions to breakout group workshops.

- *What are barriers and challenges for just energy transition to urgently scale up mitigation ambition and implementation in this critical decade taking into account sub-topics in day 1 (renewable energy, grid and energy storage, energy efficiency, CCU and CCS)?*

<p><i>Breakout Group 1:</i></p> <p>Barriers and challenges around policies and measures</p> <p>Facilitator: Minoru Takada, Team Leader on Energy at the Division for Sustainable Development Goals, Department of Economic and Social Affairs, UNDESA</p> <p>Expert: Richard Kozul-Wright, Director of the Globalisation and Development Strategies Division, UNCTAD</p>		<p><i>Breakout Group 2:</i></p> <p>Financing issues</p> <p>Facilitator: Youba Sokona, Vice Chair, IPCC</p> <p>Expert: Chienyen Goh, Finance expert</p>		<p><i>Breakout Group 3:</i></p> <p>Technology and capacity challenges</p> <p>Facilitator: Kaveh Guilanpour, Vice President for International Strategies, Center for Climate and Energy Solutions</p> <p>Expert: Stig Svenningsen, Chair, Technology Executive Committee</p>		<p><i>Breakout Group 4:</i></p> <p>Barriers and challenges around addressing sustainable development and socioeconomic impacts</p> <p>Facilitator: Kirsten Orschulok, Advisor for sustainable and climate-friendly transport policies, GiZ</p> <p>Expert: Yin Shao Loong, Senior Research Associate, Khazanah Institute</p>	
10:30 – 13:00		Workshop Round 1					
<p><i>Genf</i> <i>Nairobi</i> <i>Bangkok</i> <i>Bonn</i></p>		Break to switch rooms					
		Workshop Round 2					
13:00 – 15:00		Break for lunch					
15:00 – 17:35		Workshop Round 3					
<p><i>Genf</i> <i>Nairobi</i> <i>Bangkok</i> <i>Bonn</i></p>		Break to switch rooms					
		Workshop Round 4					
<u>Closing Session</u>							
<i>Moderated by co-chairs of the Sharm el-Sheikh Mitigation Ambition and Implementation Work Programme</i>							
17:35 – 18:00		<ul style="list-style-type: none"> - Report back from Breakout Sessions on Day 2 - Summary and reflections by the co-chairs 					
<p><i>Genf, WCCB</i> <i>Linked room: Nairobi, WCCB</i></p>							



B. Indicative Agenda – Investment-Focused Event

Investment-focused Event - Monday, 5 June

Time	Session
8:00 – 9:40	<p>Opening and scene-setting</p> <p>Session I: Opening and scene setting <i>Moderated by co-chairs of the Sharm el-Sheikh Mitigation Ambition and Implementation Work Programme</i></p> <ul style="list-style-type: none"> - Opening remarks: <ul style="list-style-type: none"> o H.E. Ambassador Nasr, COP 27 Presidency o Ms. Iman Ustadi, Incoming COP 28 Presidency - Introduction to the investment-focused event concept by the co-chairs of the Sharm el-Sheikh Mitigation Ambition and Implementation Work Programme <p>Scene-setting case-studies/presentations: Solutions to accelerate just energy transition</p> <p><i>This session will share examples of opportunities, best practice and actionable solutions to unlock finance with a view to directing finance flows towards supporting areas of opportunity to enhance mitigation in this critical decade.</i></p> <ul style="list-style-type: none"> - Francesco La Camera, Director General, IRENA on Regional Investment Forums and outcomes - Selina Wrighter, Head of Policy and Strategy, GCF to present on working towards accelerating investment - Tim Gould, IEA to present on World Energy Investment Outlook 2023 - Noor Syaifudin, Senior Policy Analyst Indonesia to present on just energy transition mechanism - Khalid Hamza, European Bank for Reconstruction and Development (EBRD) to present on EBRD- NWFE project in Egypt <p>Question and answer session</p>
9:50 – 11:00	<p>Session II: From concept to finance: preparation and planning for subsequent investment-focused events <i>Moderated by co-chairs of the Sharm el-Sheikh Mitigation Ambition and Implementation Work Programme</i></p> <p><i>This session will focus on the preparation and development of project proposals and financing structures to overcome barriers to access to finance and identify investment opportunities. The session will showcase good practices and success stories in the development and structuring of projects that participants can benefit from and build upon towards subsequent investment-focused events.</i></p> <p>Speakers/presenters:</p> <ul style="list-style-type: none"> • Dr. Mahmoud Mohieldin, High-Level Champion, COP 27 Presidency of Egypt • Khalid Hamza, EBRD • Kate Hughes, Senior Climate Change Specialist, Asian Development Bank • Charis Lypiridis, World Bank <p>Question and answer session</p>
Break – 11:00 – 15:00 (SB Opening)	



12:00 – 14:00 Matchmaking Reception	
15:00 – 17:00 Chamber Hall	<p>Session III: Regional opportunities for mobilizing investment</p> <p><i>This session aims to share regional perspective to unlock finance, overcome barriers to access to finance, identify investment opportunities and actionable solutions.</i></p> <p><i>Guiding questions:</i></p> <ul style="list-style-type: none">● <i>What are opportunities, best practices and actionable solutions to unlock finance, overcome barriers to access to finance, identify investment opportunities in the respective region?</i>● <i>How to help public and private financiers, investors and international climate finance provides direct finance flows towards supporting areas of opportunity to enhance mitigation in this critical decade?</i> <p>Facilitated by the co-chairs of the Sharm el-Sheikh Mitigation Ambition and Implementation Work Programme</p> <ul style="list-style-type: none">- Focus on Africa and MENA<ul style="list-style-type: none">○ James Murombedzi, chief of Climate Change Section at the Technology, Climate Change & Natural Resource Management Division, UNECA○ Radia Sedaoui, Chief, Energy Section, Sustainable Development Policies Division, UNESCWA○ Gareth Phillips, Manager, Climate and Environment Finance Division, African Development Bank- Focus on Asia-Pacific<ul style="list-style-type: none">○ Michael Williamson, Chief of Sustainable Energy Development Section UNESCAP- Focus on Latin America and Caribbean<ul style="list-style-type: none">○ Santiago Lorenzo Alonso, Chief of the Economics of Climate Change Unit, UNECLAC <p>Question and answer session</p>
17:00 – 18:00 Chamber Hall	<p>Summary and reflections from the co-chairs Next steps</p>