



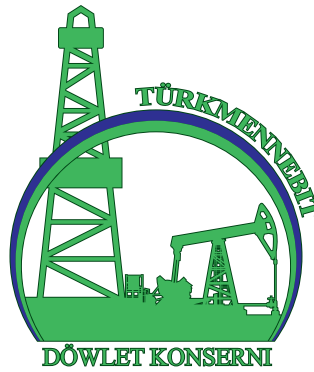
TESC 2024

TURKMEN ENERGY SCIENTIFIC CONFERENCE

**INTERNATIONAL SCIENTIFIC
CONFERENCE "ENERGY
PERSPECTIVES, NEW TECHNOLOGIES
AND ENVIRONMENTAL ASPECTS IN
THE DEVELOPMENT OF
HYDROCARBON RESOURCES"**

DRAFT PROGRAMME

**5 - 6 June, 2024
Arkadag, Turkmenistan**



ORGANIZERS



Gaffney
Cline

CO-ORGANIZERS

For more information: www.ogt-turkmenistan.com



TESC 2024

TURKMEN ENERGY SCIENTIFIC CONFERENCE

**International Scientific Conference:
“Energy perspectives, new technologies and environmental aspects in
the development of hydrocarbon resources”**

PRE-CONFERENCE EVENT

Tuesday, 4 June 2024

14:00-19:00

Registration of TESC conference delegates at Yyldyz Hotel

10:00 - 11:30	PLENARY SESSION	MODERATOR
<p>TOPIC</p> 	<p>ENERGY PERSPECTIVES, NEW TECHNOLOGIES AND ENVIRONMENTAL ASPECTS IN THE DEVELOPMENT OF HYDROCARBON RESOURCES</p> <p>Keynote address: Maksat Babayev - State Minister of Turkmenistan - Chairman, SC "Turkmengas"</p>	<p>Dmitry Shlapachenko UN Resident Coordinator for Turkmenistan</p>
<p>SPEAKERS</p> 	<p>Magtymguly Akmuradov – Advisor on Climate Issues, MFA of Turkmenistan Ismadi Bin Ismail – CEO, PETRONAS Carigali (Turkmenistan) Sdn Bhd Igor Zgurov – Member of the Board, Yug-Neftegaz Private Limited Frank Rijsberman – Director-General, Global Green Growth Institute Manfredi Caltagirone – Head of the International Methane Emissions Observatory (UN) Dmitry Shlapachenko – UN Resident Coordinator for Turkmenistan</p>	
11:30 - 12:00 Coffee break		
12:00 – 13:00	SESSION 1	MODERATOR
<p>TOPIC</p> 	<p>NEW TECHNOLOGIES AND ENERGY TRANSITION: A GLANCE TO THE FUTURE</p> <p>Keynote address: Guvanch Agajanov - Chairman, SC "Turkmennebit"</p>	<p>John MacGregor Ambassador, Head of the OSCE Centre in Ashgabat</p>
<p>SPEAKERS</p> 	<p>Bayrammyrat Pirniyazov – Director, Scientific – Research Institute of Natural Gas under the SC "Turkmengas" Bayrammyrat Atamanov – Rector, Yagshygeldi Kakayev International Oil and Gas University Durdymyrat Gadamov – Director, Technological Center of the Academy of Sciences of Turkmenistan Hesham Zubari – Member of the SPE-International Board of Directors, Regional Director for MENA Tomica Paovic – Deputy Resident Representative UNDP Turkmenistan Richard D. Kauzlarich - Co-Director, Center for Energy Science and Policy (CESP); Distinguished Visiting Professor, Schar School of Policy and Government, George Mason University Imre Gyuk - Chief Scientist, Energy Storage Research, U.S. Dept. of Energy Benjamin L. Gerber - President and CEO, Midwest Renewable Energy Tracking System (M-RETS) John MacGregor – Ambassador, Head of the OSCE Centre in Ashgabat</p>	
13:00 – 14:00 Lunch		
14:00 – 16:00	SESSION 2: Panel discussion	MODERATOR
<p>TOPIC</p> 	<p>REDUCTION OF METHANE AND CO₂ EMISSIONS IN HYDROCARBON PRODUCTION AND MONETIZATION</p> <p>Keynote address: Myrat Archayev – Deputy Chairman, SC "Turkmengas"</p>	<p>Mark Davis CEO Capterio</p>
<p>SPEAKERS</p> 	<p>Stéphane Germain – President, GHGSat Inc. Roberto Espinoza – Reservoir Development manager, "Dragon Oil" Adam Pacsi – Methane Policy Advisor, Chevron Alexander Ustyuzhanin – Sales Director, Kazakhstan, Turkmenistan and Uzbekistan, Baker Hughes Andrew Morton – Senior Programme Manager, UNEP Dana Chadwick - Scientist, Jet Propulsion Laboratory, NASA Mark Davis - CEO, Capterio Q & A Session (Moderator and the Audience)</p>	
16:00 - 16:30 Coffee break		

16:30 - 18:00	SESSION 3	MODERATOR
<p>TOPIC</p>  <p>SPEAKERS</p> 	<p>NEW ENVIRONMENTAL FINANCING OPPORTUNITIES AND INITIATIVES TO PROMOTE CLEAN ENERGY</p> <p>Keynote address: Batyr Jumayev – Deputy Chairman, SC "Turkmennebit" Rahymberdi Jepbarov – Chairman of the Board, State Bank for the Foreign Economic Affairs of Turkmenistan Irina Luryeva – Head of the laboratory of the Scientific-Research Institute of Natural Gas, SC"Turkmengas" Yegor Zbrodtko - Energy Sector Specialist, USAID Power Central Asia Activity Soumya Garnaik – Communities of Practice Lead (Green Building, Industry & Energy Efficiency), GGGI John Ahn – Senior Business Development Specialist, US Export-Import Bank Lyubov Ivleva – Deputy General Director for Strategic Development, LLC "STN"</p>	

6 June

09:30 - 10:30	SESSION 4: Panel discussion	MODERATOR
<p>TOPIC</p>  <p>SPEAKERS</p> 	<p>ENHANCING ENERGY SECURITY AND ENERGY SYSTEM RESILIENCE THROUGH ENERGY CONNECTIVITY AND TRADE</p> <p>Keynote address: Annageldy Saparov - Minister of Energy of Turkmenistan Nadejda Khamrakulova - Economic Affairs Officer, UNECE Khamidilla Shamsiev - Director, Central Dispatch Center Energia, Uzbekistan Anna Lobanova - Energy Connectivity Specialist, ESCAP Artur Andrysiak - Director, ADB Resident Mission in Turkmenistan</p>	<p>Vladimir Valetka Economist Development Coordination Officer, UNRCO Turkmenistan</p>

10:30 - 11:00	Coffee break
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11:00 - 12:00	SESSION 5	MODERATOR
<p>TOPIC</p>  <p>SPEAKERS</p> 	<p>CO2 AND SULPHUR DIOXIDE UTILIZATION AND HYDROCARBON RESOURCES PRODUCTION</p> <p>Irina Luryeva – Head of the laboratory of the Scientific-Research Institute of Natural Gas, SC"Turkmengas" Alina Cherepovitsyna - Head of Laboratory, Senior Researcher, G. P. Luzin Institute of Economic Problems, Russian Academy of Sciences Nadezhda Sheveleva - Project Manager for Climate and Sustainable Development, UHSEP Kazakhstan Nina Slamikhina - Chief Environmental Specialist, UHSEP</p>	<p>Alexey Borisenko Regional Director SPE Russia and Caspian</p>

09:00-13:00	Pre-arranged meetings with the senior management of the Oil & Gas industry of Turkmenistan
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