



# OGT 2023

INTERNATIONAL CONFERENCE & EXPO

## THE 28<sup>TH</sup> "OIL & GAS OF TURKMENISTAN -2023" INTERNATIONAL CONFERENCE & EXPO

### OFFICIAL PROGRAMME

25-27 October, 2023  
Ashgabat, Turkmenistan



ORGANIZERS



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# OGT 2023

INTERNATIONAL CONFERENCE & EXPO

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NATURAL GAS WORLD



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TURKMENPORTAL

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# THE 28<sup>th</sup> "OIL & GAS OF TURKMENISTAN-2023" INTERNATIONAL CONFERENCE AND EXPO

25 – 27 October, 2023  
Ashgabat, Turkmenistan

## PRE-CONFERENCE DAY

Tuesday, 24 October 2023

14:00-22:00	Registration of OGT conference delegates at Yyldyz, Oguzkent	
14:00-18:00	Registration of OGT expo delegates at the Yyldyz Hotel	
19:00-22:00	Pre-conference reception at the Yyldyz Hotel	

# Conference Programme



**OGT 2023**  
INTERNATIONAL CONFERENCE & EXPO

25 October

09:30-09:50	Transfer of delegates from Yyldyz, Archabil, and Oguzkent hotels to the Chamber of Commerce and Industry of Turkmenistan (CCIT)
10:00-10:30	Official Opening of the Expo
10:30-12:30	Walk around the Expo/Networking

11:00-12:30	<b>Pre-conference policy dialogue on SDG 7. Green Energy Transition in Turkmenistan: Tools and Innovative Solutions</b>	<b>MODERATOR</b>  <b>Dario Liguti</b> Director, Sustainable Energy Division, UNECE
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Uladzimir Valetka - Economist, UN RCO in Turkmenistan - *Opening the policy dialogue*

Branko Milicevic - Economic Affairs Officer, SED, UNECE - *Shaping the green energy transition: Carbon neutrality roadmap for Turkmenistan*

Denis Afanasiev - Deputy Chairman, Astrakhan Region Government - *Features and prospects for the development of renewable energy sources in the Caspian region: the experience of the Astrakhan region of the Russian Federation*

Rickard Vannby - Licensing Director, Topsøe - *Decarbonization: vision and technologies*

Nadejda Khamrakulova - Economic Affairs Officer, SED, UNECE - *Sustainable hydrogen production in the UNECE region: findings for Turkmenistan and next steps*

Khakberdy Khoshdurdyev - Director of the Center of Hydrogen Energy, Yagshygeldi Kakayev International Oil and Gas University- *The Center of Hydrogen Energy in Turkmenistan*

Alexander Ustyuzhanin - Sales Director, Kazakhstan, Turkmenistan and Uzbekistan, Baker Hughes- *Hydrogen-ready solutions for compression stations*

Dimitrios Symeonidis - Policy Lead & Governance Member, Young Leaders in Energy and Sustainability - *Golden Hydrogen, A (decentralized?) silver bullet for stranded assets (online)*

Q & A Session (Moderator and the Audience)

Venue: CCIT, Side event room

12:30-12:45	Transfer of delegates to Gul Zaman Banquet Hall		
12:45-13:45	Lunch at Gul Zaman Banquet Hall	Sponsored by:	
13:45-14:00	Transfer of delegates from Gul Zaman to CCIT		

14:00-14:15	<i>Welcome address of His Excellency President of Turkmenistan Serdar Berdimuhamedov</i> Read by: Batyr Amanov - Deputy Chairman of the Cabinet of Ministers of Turkmenistan
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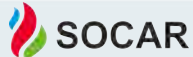
14:00 -16:00	<b>PLENARY SESSION</b>	<b>MODERATOR</b>  <b>John MacGregor</b> Ambassador, Head, OSCE Center in Ashgabat
TOPIC	<b>The Future of Global Energy</b>	
	<b>Keynote address: Maksat Babayev</b> - State Minister of Turkmenistan- Chairman, SC "Turkmengas" <b>Musabbeh Al Kaabi</b> - Executive Director, Low Carbon Solutions & International Growth, ADNOC <b>Hou Qijun</b> - President, CNPC (online) <b>Rovshan Najaf</b> - President, SOCAR <b>Kadri Simson</b> - European Commissioner for Energy (video message) <b>Medhat M. Kamal</b> - 2023 SPE President <b>Elena Akoltseva</b> - Vice President Caspian, Baker Hughes <b>Colin Allan</b> - Vice President Finance for Azerbaijan, Georgia and Turkiye, bp <b>Dario Liguti</b> - Director, Sustainable Energy Division, UNECE	
SPEAKERS		
SESSION HOST		

16:00 16:30	Coffee break	Sponsored by:	
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# Conference Programme







<b>16:30-18:00</b>	<b>SESSION 1</b>	<b>MODERATOR</b>
<p><b>TOPIC</b></p>  <p><b>SPEAKERS</b></p>  <p><b>SESSION HOST</b></p>	<p><b>Delivering the Energy Needs of Today while Investing in the Energy Systems of Tomorrow: Natural Gas and Chemical Gas Utilization</b></p> <ul style="list-style-type: none"> <li>Investment opportunities and partnership models</li> <li>Next phases of the Galkynysh gas field development</li> <li>Updates on the TAPI gas pipeline progress</li> <li>Chemical utilization of acid gases - New projects</li> <li>Financing of the investment in gas projects</li> </ul> <p><b>Keynote address: Myrat Archayev</b> – Deputy Chairman, State Concern "Turkmengas" - <i>Delivering the Energy Needs of Today while Investing in the Energy Systems of Tomorrow: Natural Gas and Chemical Gas Utilization</i>  <b>Rahymberdi Jepbarov</b> - Chairman of the Board, State Bank for the Foreign Economic Affairs of Turkmenistan  <b>Muhammetmyrat Amanov</b> - CEO, "TAPI Pipeline Company Ltd" - <i>TAPI Gas Pipeline Project: Project of Peace and Stability</i>  <b>Irina Luryeva</b> – Head of the laboratory, Scientific-Research Institute of Natural Gas under the State Concern "Turkmengas"  <b>Stephen Wright</b> - Technical Director, GaffneyCline (<b>online</b>)  <b>Serdar Nuryagdyev</b> - Senior Geophysicist, State Corporation "Turkmengeology" - <i>Hydrogen as one of the Sources of Renewable Energy</i>  <b>Dorjee Sun</b> - CEO &amp; Founder, Bioeconomy (Singapore) (<b>video message</b>)  <b>Arne Peder Blix</b> - CEO, ICA-Finance  <b>Mohd Razik bin Mohd Aznam</b> - General Manager and Head Kiyarly Complex, PETRONAS Carigali (Turkmenistan) Sdn Bhd</p>	<p style="text-align: center;"><b>Ismadi Bin Ismail</b>  <b>CEO, PETRONAS Carigali</b>  <b>(Turkmenistan) Sdn Bhd</b></p>

<b>18:00-18:20</b>	Transfer of delegates from CCIT to hotels
<b>18:45-19:00</b>	Transfer of delegates from hotels to Gul Zaman Banquet Hall
<b>19:00-22:00</b>	<b>Opening Gala Dinner at Gul Zaman Banquet Hall</b> <div style="float: right; text-align: right;"> <p><b>Sponsored by:</b></p>  </div>

## 26 October



<b>09:00-09:30</b>	Transfer of delegates from hotels to CCIT	
<b>09:30-10:00</b>	<b>Welcome coffee</b> <div style="float: right; text-align: right;"> <p><b>Sponsored by:</b></p>  </div>	
<b>10:00-12:00</b>	<b>SESSION 2</b>	<b>MODERATOR</b>
<p><b>TOPIC</b></p>  <p><b>SPEAKERS</b></p>  <p><b>SESSION HOST</b></p>	<p><b>Delivering the Energy Needs of Today while Investing in the Energy Systems of Tomorrow: Oil and Petrochemicals</b></p> <p><b>Keynote address: Guvanch Agajanov</b> - Chairman, State Concern "Turkmennebit" - <i>Delivering the Energy Needs of Today while Investing in the Energy Systems of Tomorrow: Oil and Petrochemicals</i>  <b>Ali Rashid Al Jarwan</b> - CEO, Dragon Oil - <i>Sustainability &amp; Growth in Turkmenistan</i>  <b>Enrico Trovato</b> - Managing Director, Eni Turkmenistan Limited  <b>Lyubov Ivleva</b> – Deputy General Director for Strategic Development, LLC "STN"  <b>Igor Burkinsky</b> - General Director, Yug-Neftegaz Private Limited  <b>Sharifa Khudobakhsh</b> - Deputy Minister of Energy and Water Resources, Tajikistan  <b>Igor Shevchenko</b> - Chief Technical Adviser, Mitro International Limited - <i>Prospects for further development of the East Cheleken field</i>  <b>Jeffrey Skarin</b> - Country Representative to Turkmenistan, USAID  <b>Yegor Zbrodtko</b> - Energy Sector Specialist, USAID Power Central Asia Activity - <i>Methane Emissions Abatement as a Tool to Increase Investment Attractiveness</i>  <b>Q &amp; A Session (Moderator and the Audience)</b></p>	<p style="text-align: center;"><b>Mark Robinson</b>  <b>Regional Director for</b>  <b>Europe, Africa and Middle</b>  <b>East, GaffneyCline</b></p>
<b>12:00-12:30</b>	Transfer of delegates to Gul Zaman Banquet Hall	
<b>12:30-13:15</b>	<b>Lunch at Gul Zaman Banquet Hall</b> <div style="float: right; text-align: right;"> <p><b>Sponsored by:</b></p>  </div>	
<b>13:15-13:45</b>	Transfer of delegates from Gul Zaman Banquet Hall to CCIT	



# Conference Programme



14:00 – 15:30

## SESSION 3

MODERATOR

TOPIC

*Environmental Aspects of Hydrocarbon Production*



**Branko Milicevic**  
Economic Affairs Officer,  
SED, UNECE

SPEAKERS

**Keynote address: Nury Jumashov** - Deputy Minister of Environmental Protection of Turkmenistan

**Saamir Elshihabi** - Principal Lead, Energy Transition, COP28 UAE

**Dmitry Shlapachenko** - UN Resident Coordinator for Turkmenistan (**video message**)

**Magtymguly Akmuradov** - Advisor on Environmental and Water Diplomacy, MFA of Turkmenistan

**Stéphane Germain** - President, GHGSat Inc. (**online**)

**Bayrammyrat Pirniyazov** – Director, Scientific – Research Institute of Natural Gas under the State Concern “Turkmengas”

**Artur Andrysiak** – Country Director, Turkmenistan Resident Mission, Asian Development Bank (ADB)

**Amy Smith** - Head, International Methane Emissions, UKG Department for Energy Security and Net Zero (**online**) - *Reducing Methane Emissions in the Oil & Gas Sector – UK Perspective*

**Marwa Hassan** - Global Business Development Director, SLB - *Accelerating Methane & Flare Emissions Reduction*



PETRONAS

SESSION  
HOST

15:30-17:00

Side event. SPE Technical Panel Discussion: *Upstream challenges and opportunities in a future of growing demand: carbon capture and sour gas reinjection*

MODERATOR

Large-scale acceleration of the development of the oil and gas sector of Turkmenistan and its active inclusion in the international energy sphere provides for an increase in the export capabilities of hydrocarbon resources based on modern environmentally friendly technologies and advanced world experience. In solving this strategic task, a great role is given to the development of the Galkynysh field, one of the main features of which is the high content of acidic components (hydrogen sulfide and carbon dioxide) in the composition of natural gas. Currently, three large plants have been commissioned at the Galkynysh field to produce commercial gas and process hydrogen sulfide into sulfur. Due to the increasing pace of field development, the volume of gas produced will be significantly increased and the task of recycling and using acid gases becomes urgent. As part of the panel discussion of the Society of Petroleum Engineers (SPE), international experts will share their experience with their Turkmen counterpart and outline ways to further deepen cooperation in the development of hydrocarbon deposits with a high content of acid gases and reduce harmful emissions into the atmosphere.

**Hesham Zubari**  
Chief Technology and  
Innovation Officer, Dragon  
Oil (Holdings) Ltd.

**Medhat M. Kamal** - 2023 SPE President - *Upstream Challenges and Opportunities in a Future of Growing Demand: Emissions Control and Carbon Capture*

**Irina Luryeva** - Head of the laboratory, Scientific-Research Institute of Natural Gas under the State Concern "Turkmengas"

**Nadezhda Sheveleva** – Chief Sustainability Expert, UHSEP - *Low Carbon and Sustainable Development of Oil and Gas Sector*

**Gadam Garayev** - Faculty Advisor of Ashgabat SPE Student Chapter, Yagshygeldi Kakayev International Oil and Gas University

**Aleksandra Khramtseva** - Caspian Technical Sales Lead, Azerbaijan | Europe/North Sea/ Caspian, Baker Hughes

Venue: CCIT, Side event room

15:30-16:00

Coffee break

Sponsored by:



16:00 – 18:00

## SESSION 4

MODERATOR

TOPIC

*Accelerating the Drive to Monetize and Diversify New Energy Resources*



**Claire Godard**  
Middle East and Africa  
Analytics Manager, S&P Global  
Commodity Insights

SPEAKERS

**Keynote address: Dovrangeldi Sapbaev** - Chairman, State Concern “Turkmenhimiya”

**Annageldi Saparov** - Minister of Energy of Turkmenistan - *Financing the Diversification of New Energy Sources*

**Paul Fennell** - Professor, Clean Energy, Imperial College London

**Rickard Vannby** – Licensing Director, Topsoe - *Options for Decarbonization of Fuel Production from Natural Gas*

**Min Manjun** - Director, Daewoo E&C Branch in Turkmenistan

**Nadejda Khamrakulova** - Economic Affairs Officer, SED, UNECE

**Anil Alisbah** - Turkmenistan Coordinator, Çalık Enerji

**Ashraf Abu Faris** - Senior Technical Market Manager, Middle East and Central Asia, BASF Middle East Chemicals LLC

**Sergey Abramov** - Licensing Manager for CIS and Central Asia, Stamicarbon

**Q & A Session (Moderator and the Audience)**



HOST

18:00-18:15

Transfer of delegates from CCIT to hotels

18:40-19:00

Transfer of delegates from hotels to Gul Zaman Banquet Hall

19:00-22:00

Official Dinner at Gul Zaman Banquet Hall

Sponsored by:



Dragon Oil

# Conference Programme

27 October



**OGT 2023**  
INTERNATIONAL CONFERENCE & EXPO

09:00-09:30	Transfer of delegates from hotels to CCIT	
09:30-10:00	Welcome coffee	Sponsored by:
10:00 – 11:30	<b>SESSION 5</b>	<b>MODERATOR</b>
<b>TOPIC</b>	<i>Technological Innovations, and the Role of Human Capital in Delivering Clean and Affordable Energy</i>	<b>Hesham Zubari</b> Chief Technology and Innovation Officer, Dragon Oil (Holdings) Ltd.
	<b>SPEAKERS</b>	
	Keynote address: <b>Gurbangeldi Garlyyev</b> - Chairman, State Corporation "Turkmengeology" - <i>Technological Innovations in Geological Exploration</i> <b>Mahmoud Hassan</b> - Head, Libyan Bureau of Economic Cooperation in Turkmenistan - <i>Infrastructure of the Oil and Gas Sector in Libya</i> <b>Bayrammyrat Atamanov</b> - Rector, YagshygeldiKakayev International Oil and Gas University <b>Maksat Pirliyev</b> - CEO, NaPeCo <b>Rahman Esedulayev</b> - Corresponding Member, Academy of Sciences of Turkmenistan - <i>Innovative Technologies to Increase Well Productivity</i> <b>Durdymyrat Gadamov</b> - Director, Technological Center of the Academy of Sciences of Turkmenistan - <i>Technological Innovations, and the Role of Human Capital in Delivering Clean and Affordable Energy</i> <b>Julian Bowden</b> – Research fellow, Oxford Institute for Energy Studies ( <b>online</b> ) <b>Bart Wauterickx</b> – XP Upgreen Director - <i>Successful Decarbonisation for Oil &amp; Gas Upstream in Practice</i> <b>Khakberdy Khoshdurdyev</b> - Director of the Center of Hydrogen Energy, Yagshygeldi Kakayev International Oil and Gas University - <i>New Thermochemical Theory of Hydrocarbon Development</i>	
<b>SESSION HOST</b>		
11:30 – 12:00	<b>Conference &amp; Expo Closing, Award Ceremony</b>	<b>MODERATOR</b>
	<ul style="list-style-type: none"> <li>Summing up the results by the moderators of all sessions</li> <li>Closing speech of the Deputy Chairman of the Cabinet of Ministers of Turkmenistan</li> <li>Address of participants of OGT-2023 International Conference &amp; EXPO to His Excellency President of Turkmenistan Serdar Berdimuhamedov</li> </ul>	<b>Nazar Atajanov</b> General Director, Turkmen Forum
<b>SESSION HOST</b>		
12:00 – 12:45	<b>OGT-2023 Press Conference</b>	<b>MODERATOR</b>
	<b>Maksat Babayev</b> - State Minister - Chairman, State Concern "Turkmengas" <b>Guvanch Agajanov</b> - Chairman, State Concern "Turkmennebit" <b>Nazar Atajanov</b> - General Director, Turkmen Forum Venue: CCIT, Side event room	<b>Bekurdy Amansaryyev</b> Senior Researcher, Center for Strategic Studies, Institute of International Relations, MFA of Turkmenistan
12:45-13:00	Transfer of delegates from CCIT to Gul Zaman Banquet Hall	
13:00-13:45	Lunch at Gul Zaman Banquet Hall	Sponsored by:
13:45-14:00	Transfer of delegates from Gul Zaman Banquet Hall to CCIT	
14:00-19:00	Pre-arranged meetings with the senior management of Oil & Gas, finance, chemical and energy industries of Turkmenistan	
15:00-15:30	Coffee break	Sponsored by:
19:00-22:00	Closing Cocktail Reception at the Oguzkent Hotel	Sponsored by: