23 October 2018, Tuesday

09:00 – 09:30 Registration and welcome coffee

09:30 – 10:00 Welcome speeches:
Nataliya Katser-Buchkovska, MP, Head of the Subcommittee on Sustainable Development, Strategy and Investments, Committee on Energy, Nuclear Policy and Security, Verkhovna Rada of Ukraine
Hugues Mingarelli, Ambassador, Head of Delegation
Bruno Lescoeur, Member of the Supervisory Board, National Joint-Stock Company “Naftogaz of Ukraine”
Yuriy Golik, Advisor to Head of Dnipropetrovsk Regional State Administration

10:00 – 11:00 Session 1: Supplies to Oil and Gas Companies: Procurement Strategy, Needs and Requirements

Moderator: Aliona Osmolovska, Head of Corporate Communications Department, National Joint-Stock Company “Naftogaz of Ukraine”

Speakers:
Orest Logunov, Naftogaz Group Chief Procurement Officer
Yulia Vyatkina, Logistics and Procurement Department, Ukrgasvydobuvannya
Andriy Khomenko, Acting President, Ukrtransgaz
Oleksandr Kolesnyk, Procurement Director, Ukrtransnafta
Anatoliy Vovniuk, CIO, Naftogaz of Ukraine

11:00 – 11:30 Coffee break

11:30 – 13:00 Session 2: Gas as Commodity: Organised Trade in Ukraine

Moderator: Andriy Favorov, Director, Managing Partner, ERU

Speakers:
Iryna Mykhaylenko, Head of the Gas Trading Division, Natogaz of Ukraine
Tetiana Fedorova, Member of the Executive Board, Ukrtransgaz
Yaroslav Mudryy, Commercial Director, Managing Partner, ERU
Pieter Bart Riemens, Head Gas Trading LTC’s & LNG, Axpo
Oleksii Dubovskyi, Head of Exchange Committee at Ukrainian Energy Exchange
13:00 – 13:15

**Presentation of Ukrainian Industry Association**
“Federation of Employers of the Oil and Gas Industry”

Vitalii Shcherbenko, Director for Administrative Activity and Energy Efficiency, National Joint-Stock Company “Naftogaz of Ukraine”
Vitalii Mykhailio, Directorate Member, Ukrtransnafta
Maryna Petrenko, HR Director, Ukrgasvydobuvannya

13:15 – 14:15

**Session 3: Suppliers’ Perspective and Performance Results**

**Moderator:** Orest Logunov, Naftogaz Group Chief Procurement Officer

**Speakers:**
Yakiv Dudyryev, Chief Operating Officer, Aladdin Systems Ltd (suggested topic: Efficient Procurement in Ukrtransnafta: Innovation, Automation, Transparency)
Kostyantyn Kartoshkin, Director General, «Zorya»-«Mashproekt»
Roman Chernyak, Director General, AvtoKrAZ
Oleksandr Popov, CTO, Terrasoft
Andrey Deryugin, Director for Sales in Ukrainian Market, INTERPIPE

14:15 – 14:45

Coffee break

14:45 – 17:00

**Session 4: Energy Efficiency, Alternative Energy**

**Moderator:** Oleksii Khabatiuk, Deputy Head of Energy Efficiency Department, National Joint-Stock Company “Naftogaz of Ukraine”

**Speakers:**
Yuriy Ziabchenko, Chief Engineer, Ukrtransgaz
Energy Efficiency Enhancement in Gas Transmission as Part of Yahotyn CS Reconstruction
Kostyantyn Kartoshkin, Director General, «Zorya»-«Mashproekt»
Daniele Archetti, TURBODEN S.p.A.
Energy Efficiency Enhancement Using the Rankine Cycle
Maksym Bevz, Head of Energy Efficiency and Energy Audit Division, Ukrgasvydobuvannya
Energy Efficiency Enhancement for Complex Gas Treatment Plant at Lokachynske Field.
Andrei Nikitin, representative of WARTSILA
Change of Gas Role in Energy Systems with High Electricity Share from Renewable Energy Sources.
Experience in Modelling the United Energy System of Ukraine and Energy Systems of Other Countries.
Oleksandr Topal, Vuhlesyntezgaz of Ukraine.
Smart Gas Metering: Part of Energy Efficiency and Modern Energy Services
Doron Avital, Director General, DMDA
Unique drones: detection of gas leaks and protection of pipelines and infrastructure
Session 1: Gas Transmission, Metering and Distribution. Future of Ukrainian Gas Transmission System

Moderator: Oleksandr Kovalko, Head of Scientific and Technical Council Secretariat, National Joint-Stock Company “Naftogaz of Ukraine”

Speakers:
- Igor Orlov, Head of Scientific and Technical Division, Ukrtransgaz (plans, modernisation, metering systems)
- Oleksandr Shcherbatyuk, Deputy Director General, Vuhlesyntezgaz of Ukraine
- Volodymyr Hrudz, Professor, Doctor of Engineering Science, Ivano-Frankivsk National Technical University of Oil and Gas (topic: Optimisation of Operating Modes for Partially Loaded Complex Gas Transmission Systems)
- Yaroslav Vlasiuk, Head of the Group for Natural Gas Accounting and Metrology, Department for Gas Balances, Dispatching, Metrology and Gas Accounting, Naftogaz of Ukraine

11:00 – 11:30
Coffee break

Session 2: Future of Education in Oil and Gas Industry

Moderator: Roman Bondar, Managing Partner, Odgers Berndtson

Speakers:
- Margarita Korotkova, Naftogaz Group Chief Human Resources Officer
- Yevstakhiy Kryzhanivskyi, Doctor of Engineering Science, Professor, Principal of Ivano-Frankivsk National Technical University of Oil and Gas
- Volodymyr Onyshchenko, Professor, Principal of Poltava National Technical Yuri Kondratyuk University
- Volodymyr Babayev, Professor, Kharkiv National Academy of Municipal Economy
- Ivan Korobko, Doctor of Technical Science, Professor, National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute

Session 3: Geology, Exploration and Development Geophysics of Oil and Gas Fields

Moderator: Sergiy Vyzhva, Doctor of Geological Science, Professor, Head of Geophysical Department, Taras Shevchenko National University of Kyiv

Speakers:
- Myron Firman, Geology Director, Ukrgasvydobuvannya
- Serhii Kryvulya, Director, UkrNDIGas
- Mykola Hunda, Deputy Director, Naukanaftogaz
- Serhii Kurovets, Doctor of Geological Science, Head of Geology and Oil and Gas Field Exploration Department, Ivano-Frankivsk National Technical University of Oil and Gas
Coffee break

Session 4: Modern Technologies to Stimulate Hydrocarbon Production. Drilling

Moderator: Yuriy Nagornyak, Director of Production, Ukrgasvydobuvannya

Speakers:
Mykhailo Paduchak, Head of Drilling Department, Ukrgasvydobuvannya (directional drilling)
Ivan Gafych, Director of Directorate for Exploration and Prospective Development, DTEK OIL&GAS
Igor Chudyk, Doctor of Engineering Science, Professor, Vice Rector for Research, Ivano-Frankivsk National Technical University of Oil and Gas
Oleksandr Kondrat, Doctor of Engineering Science, Head of Oil and Gas Production Department, Ivano-Frankivsk National Technical University of Oil and Gas
Bohdan Tershak, Candidate of Engineering Science, Assistant Professor, Director of Oil and Gas Energy and Ecology Research Institute, Ivano-Frankivsk National Technical University of Oil and Gas

International Exhibition "OIL AND GAS 2018"
A separate small hall on the 2nd floor is arranged for additional technology presentations and workshops

25 October 2018, Thursday

10:00 – 11:00
OFFICIAL CLOSING OF THE 21ST INTERNATIONAL FORUM “OIL AND GAS 2018”
Awarding the participants with diplomas

11:00 – 13:00
COMMEMORATING MYKHAILO KOVALKO
Presentation of the book “Millennium in Verse”
Speeches by friends, colleagues and acquaintances
Familiarisation with the presentation and multimedia stand casting light upon Mykhailo Kovalko’s path of life.

14:00 – 16:00
MEETING OF THE UKRAINIAN OIL AND GAS ACADEMY
Venue: RED conference hall, ground floor, ACCO International Exhibition Centre (40-B Peremohy Ave., Kyiv)