Tentative Program

BSES 2022 TENTATIVE PROGRAM

JULY 16, SATURDAY

ARRIVAL

JULY 17, SUNDAY

10:00	**CITY-TOUR** Old City Tour: On the Footsteps of Oil Barons Guide: Mr. Fuad Akhundov (TBC)
Luncheon 12:30 – 13:30	"Terrace Garden" Restaurant
13:30	Field trip to Bibi-Heybat oil fields

JULY 18, MONDAY

10:00 – 10:15	**WELCOMING REMARKS** Ambassador Hafiz Pashayev, Rector of ADA University Mr. Khalik Mammadov, SOCAR Vice President for HR, IT and Regulations Mr. Bakhtiyar Aslanbayli, bp Vice President for the Caspian region, Communications and Advocacy
	OIL AND GAS FUNDAMENTALS *This session will focus on the geological aspects of oil and natural gas production, discussing conventional methods and supply trends, as well as the expanding production of unconventional oil and gas. Given the environmental burden this entails, the session will also cover related technological innovations in the field.* Lead Instructor: Mr. Nazim Abdullayev, Senior Exploration Geoscientist, bp AGT Region and Prospect Analysis Advisor for Eastern Hemisphere
10:15 – 11:30	**Hydrocarbon cycle: formation, exploration, transportation, and consumption**
Coffee Break	
11:45 – 13:00	**Unconventional hydrocarbons: blessings of technology and problems of environment**
Luncheon	

*The program content may be subject to change.

14:00 – 15:15	**Historical milestones in the development of the Caspian hydrocarbon resources (TBC)**
20:00	**Welcome reception at Retro Resort, Bilgeh**

JULY 19, TUESDAY

ECONOMICS OF OIL AND GAS

The session will analyze the determinants of energy prices as well as their economic impact. It will investigate the economics of upstream, midstream, and downstream segments of the oil and gas industry.

Lead Instructor: TBA

10:00 – 11:15	**Economics of oil and gas: exploration and production (Upstream)**
Coffee Break	
11:30 – 12:45	**Economics of oil and gas: transportation and storage (Midstream)**
Luncheon	
14:00 – 15:15	**Economics of oil and gas: refining and sales (Downstream)**
Coffee Break	
15:30 – 16:15	**Avenues for growth in the energy market: GL Ltd** Mr. Asif Zeynalov Chief Executive Officer, GL

JULY 20, WEDNESDAY

OIL AND GAS LAW

Oil and gas contracts play a major role in the energy exploration and production and there are a number of different instruments available to producing states and investing companies, each with different economic and political implications. The session will examine the role of the legal framework in the energy industry.

Lead Instructor: TBA

10:00 – 11:15	**Legal framework in the energy industry**

Coffee Break
12:00 – 12:45 **Oil and gas contracts I**

Luncheon

14:00 – 15:15 **Oil and gas contracts II**

JULY 21, THURSDAY

GOVERNANCE OF OIL AND GAS REVENUES
When managed prudently, oil, gas, and mining investments and the vast revenues they generate can sustain development efforts and make a lasting positive impact on the life of citizens. However, without proper policies, frameworks, and oversight, these same investments have the potential to destabilize public financial management systems, bring negative economic, environmental, and social impacts. The session will be dedicated to natural resource governance, including the "resource curse" concept. A special focus will be on natural resource revenues governance in Azerbaijan.

10:00 – 11:15 **Global energy governance**
Speaker: TBA

Coffee Break

11:30 – 12:45 **Natural resources and economic development**
Dr. Sarvar Gurbanov (TBC)
Assistant Professor, ADA University

Luncheon

14:00 – 17:00 **Natural resource revenues governance in Azerbaijan**
Mr. Israfil Mammadov (TBC)
CEO, State Oil Fund of Azerbaijan (SOFAZ)

JULY 22, FRIDAY

GEOPOLITICS OF OIL AND GAS
The session will examine the use of energy resources as a means to promote political and security goals and peace. Particularly, it will discuss whether there is an "oil weapon" and a "natural gas weapon." The sessions will look at the conditions under which supply relationships are vulnerable to political use. It will also study the attempts to use energy infrastructures as tools for conflict resolution, including the so-called "peace pipelines."

Lead Instructor: Dr. Brenda Shaffer, Professor, Naval Postgraduate School, United States (TBC)

Program as of May 18, 2022*

10:00 – 11:15	**Geopolitics of energy**
Coffee Break	
11:30 – 12:45	**Energy as a political weapon**
Luncheon	
14:00 – 16:00	**Simulation: energy geopolitics**

JULY 23, SATURDAY

TRIP TO YENI YASHMA WIND FARM and THE QUBA REGION

JULY 24, SUNDAY

FREE DAY

JULY 25, MONDAY

ENERGY, CLIMATE CHANGE AND SUSTAINABLE DEVELOPMENT

Energy affairs, sustainable development and climate change are closely interrelated. This session will examine the transformation of the global energy system through the lens of sustainable development and climate change. It will also study how the global climate change might impact the Caspian region and Azerbaijan in particular.

9:30 – 10:45	**Sustainability, climate change, and transition in global energy** Speaker: TBA
Coffee Break	
11:00 – 12:15	**The effects of the global climate change on the Caspian basin and Azerbaijan** Speaker: Ministry of Ecology and Natural Resources, Republic of Azerbaijan (TBC)
Luncheon	
14:00 – 18:00	Field Trip to “Temiz Shahar” Waste Management Plant

Waste Management and Waste-to-Energy Technology in Azerbaijan
Head of Environmental and Labor Protection, "Tamiz Shahar" JSC

JULY 26, TUESDAY

RENEWABLE ENERGY

The session explores the economics of renewable energy sources and their role in the global energy transition. It then discusses the deployment of renewables in Azerbaijan followed by the presentations of two foreign renewables energy companies doing business in the country.

10:00 – 11:15 **Economics of renewables**
Niall Henderson (TBC)
BP Vice President of BP in Azerbaijan, Georgia and Turkey region (AGT), Head of Planning and Commercial Operations

Coffee Break

11:30 – 12:45 **Deployment of renewable energy: prospects and challenges**
Tabriz Ammayev (TBC)
Deputy Director, Azerbaijan's State Agency for Renewable Energy Sources

Luncheon

14:00 – 15:15 **Presentation on solar energy by "ACWA Power" of Saudi Arabia (TBC)**

Coffee Break

15:30 – 16:45 **Presentation on wind energy by "Masdar" of United Arab Emirates (TBC)**

JULY 27, WEDNESDAY

ELECTRICITY MARKET

The session studies electricity markets, their structural designs, and regulatory frameworks. A separate session will be dedicated to electricity market developments in Azerbaijan and the wider South Caucasus region.

10:00 – 11:15 **Electricity and utility industry**
Speaker: Representative of the Board of Azerbaijan Energy Regulatory Agency (AERA) (TBC)

Coffee Break

11:30 – 12:45 **Electricity market reforms and their implications for producers, distributors, and consumers of electricity**
Speaker: Senior Energy Specialist, The European Bank for Reconstruction and Development (EBRD) Office in Azerbaijan (TBC)

Luncheon

14:00 – 15:15 **Electricity market reforms in Azerbaijan**
Dr. Elnur Soltanov (TBC)
Deputy Minister of Energy of the Republic of Azerbaijan

JULY 28, THURSDAY

ECONOMICS AND GEOPOLITICS OF CASPIAN ENERGY
This session provides an overview of the key trends and forces shaping the Caspian energy landscape. It particularly focuses on economics and geopolitics of the Caspian oil and gas resources and their implications for regional developments.

Lead Instructor: Mr. Akhmed Gumbatov
Head of the Energy and Sustainable Development Program
Institute for Development and Diplomacy (IDD) of ADA University

10:00 – 11:15 **Economics and geopolitics of Caspian oil**

Coffee Break

11:30 – 12:45 **Economics and geopolitics of Caspian natural gas**

Luncheon

14:00 – 15:15 **Azerbaijan's energy policy**
H.E. Parviz Shahbazov (TBC)
Minister of Energy of the Republic of Azerbaijan

Coffee Break

15:30 – 16:45 **The role of bp in developing the Caspian energy**
Mr. Bakhtiyar Aslanbayli, bp Vice President for the Caspian region, Communications and Advocacy (TBC)

JULY 29, FRIDAY

THE EUROPEAN ENERGY CRISIS: A MAJOR ROLE FOR THE CASPIAN?
The European continent is currently in the middle of a historical energy crisis, mostly driven by high gas prices. The war in Ukraine and sanctions on Russia has further exacerbated the problem and fostered the EU's ambitions to improve its energy security and diversify energy supplies. The session studies Europe's energy crisis and examines the potential role of the Caspian in addressing it.

Program as of May 18, 2022*

10:00 – 11:15	**The EU energy crisis: how did we get here and what are the solutions?** Representative of the European Union Delegation to Azerbaijan (TBC)
Coffee Break	
11:30 – 12:45	**Azerbaijan-EU energy relations** H.E. Jeyhun Bayramov Minister of Foreign Affairs, Republic of Azerbaijan (TBC)
Luncheon	
14:00 – 15:15	**Expansion of the Southern Gas Corridor: Prospects and Challenges** Mr. Elshad Nassirov (TBC) SOCAR Vice President for Investments and Marketing
Coffee Break	
15:30 – 16:30	**Final Award Ceremony** Presented by Ambassador Hafiz Pashayev, Rector of ADA Mr. Khalik Mammadov, SOCAR Vice President of HR, IT and Regulations Mr. Bakhtiyar Aslanbayli, bp Vice President for the Caspian region, Communications and Advocacy

JULY 30, SATURDAY

DEPARTURE