

# Tentative Program

**INSTITUTE for DEVELOPMENT and DIPLOMACY**

**UNIVERSITET • UNIVERSITY**  
**ADA**

**SOCAR**

**bp**

**BAKU 16<sup>TH</sup> ANNUAL**  
**SUMMER**  
**ENERGY**  
**SCHOOL**

**JULY 16-30 | 2022**

# 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

09:30 – 10:00

### 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

Coffee Break

### 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

Program as of April 14, 2022\*

14:00 – 15:15

**Historical Milestones in the Development of the Caspian Hydrocarbon Resources (TBC)**

20:30

**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

**Investments in the Oil and Gas Industry**

Dr. Vitaliy Baylarbayov (TBC)

Deputy Vice-president of SOCAR for Investments and Marketing

## 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

9:30 – 10:45

**Legal Framework in the Energy Industry**

Coffee Break  
11:00 – 12:15

**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.*

9:30 – 10:45

**Global Energy Governance**

Speaker: TBA

Coffee Break

11:00 – 12:15

**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, Georgetown University (TBC)

Program as of April 14, 2022\*

9:30 – 10:45

**Geopolitics of Energy**

Coffee Break

11:00 – 12:15

**Energy as a Political Weapon**

Luncheon

14:00 – 16:00

**Simulation: Geopolitics of the Caspian Energy**

## 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 Shahr” Waste Management Plant  
Waste Management and Waste-to-Energy Technology in Azerbaijan  
Head of Environmental and Labor Protection, “Tamiz Shahr” 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)

Director, 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

9:30 – 10:45

Coffee Break

**Economics and Geopolitics of Caspian Oil**

11:00 – 12:15

**Economics and Geopolitics of Caspian Natural Gas**

Luncheon

14:00 – 15:30

**Energy Diplomacy and the role of the United States in the realization of the Baku-Tbilisi-Ceyhan (BTC) pipeline**

Ambassador Steven Mann (TBC)

Senior Counselor for International Affairs, ExxonMobil (Retired)

**JULY 29, FRIDAY**

**AZERBAIJAN'S ENERGY POLICY**

*The session examines Azerbaijan's energy policy from four major perspectives: Ministry of Energy (domestic dimension with focus on energy sector reforms and the penetration of renewables), Ministry of Foreign Affairs (external dimension), SOCAR (national oil company perspective) and BP (foreign company perspective, the country's largest foreign direct investor).*

10:00 – 11:00

**Azerbaijan's Energy Policy: Ministry of Energy Perspective**

H.E. Parviz Shahbazov (TBC)

Minister of Energy of the Republic of Azerbaijan

Coffee Break

11:15 – 12:15

**Azerbaijan's Energy Policy: Ministry of Foreign Affairs Perspective**

H.E. Jeyhun Bayramov

Minister of Foreign Affairs, Republic of Azerbaijan (TBC)

Luncheon

14:00 – 15:00

**Azerbaijan's Energy Policy: SOCAR Perspective**

Mr. Elshad Nassirov (TBC)

SOCAR Vice President for Investments and Marketing

Coffee Break

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15:15 – 16:15

**Azerbaijan's Energy Policy: BP Perspective**

Mr. Bakhtiyar Aslanbayli (TBC)

bp Vice President for the Caspian region, Communications and Advocacy

16:30 – 17:30

**Final Award Ceremony**

Presented by Ambassador Hafiz Pashayev, Rector of ADA

Mr. Khalik Mammadov, Vice-president of HR, IT and Regulations, SOCAR;

Mr. Bakhtiyar Aslanbayli, bp Vice President for the Caspian region,  
Communications and Advocacy

**JULY 30, SATURDAY**

**DEPARTURE**