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# BSES 2015 PROGRAM

## ARRIVALS AND REGISTRATION

- 19:30 **Welcome Reception at Retro Resort, Bilgeh**  
**Hosted by: Ambassador Hafiz Pashayev**  
**Rector of ADA and Deputy Minister of Foreign Affairs**
- 20:00 **Musical Performance: Jazz, Mugham and National Dance**
- 10:00 **Old City Tour: On the Footsteps of Oil Barons**
- Luncheon **“Old Baku” Restaurant**
- 14:00 **Field trip to Bibi-Heybat oil fields**

## FUNDAMENTALS OF ENERGY

**Lead Instructor: Dr. Manfred Hafner**  
**Johns Hopkins University (School of Advanced International Studies – SAIS Europe Bologna Center)**

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.

- Morning Session **Greetings and opening remarks**  
**Dr. Rameshwar Kanwar**  
**Vice-Rector, ADAU**
- Mr. Khalik Mammadov**  
**Vice-president of HR, IT and Regulations, SOCAR**  
Hydrocarbon Cycle: Formation, Exploration, Transportation and Consumption

Coffee Break	Unconventional Hydrocarbons: Blessings of Technology and Problems of Environment
Luncheon	
Afternoon Session	Historical Milestones in the Development of the Caspian Hydrocarbon Resources: Personal Anecdotes of a Legendary Geologist <b>Guest Speaker: Mr. Khoshbakht Yusifzadeh</b> <b>Vice President of SOCAR on Geology, Geophysics and Field Development</b>
Coffee Break	<i>Simulation</i> Developments in Black Sea-Caspian basin and the Future of Natural Gas in Europe

## ENERGY ECONOMICS

**Mr. Emil Alkhasli**  
**Deputy General Director of OGPC**

Oil is the most volatile commodity on the global market, as seen in recent months. This session will analyze the determinants of energy prices as well as global economic impact.

Morning Session	Petroleum Refining and Profit Margins
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Coffee Break	
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	Curse or Blessing? Revisiting Natural Resource Debate <b>Dr. Taleh Ziyadov</b> , Director-General of the Baku International Sea Trade Port
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	Factors of Oil and Gas Price Forecasting <b>Dr. Daniel M. Kammen</b> , Distinguished Professor of Energy at the University of California, Berkeley (TBD)
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Luncheon	
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Afternoon Session	Long-Term Oil and Gas Scenarios: 2050 <b>Guest Speaker: Ambassador Steven Mann</b> <b>Senior Counselor for International Affairs, ExxonMobil</b>
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## GLOBAL AND CASPIAN ENERGY OUTLOOK

Morning Field Trip **Sangachal Oil Terminal and BTC Pipeline (Group I)**

Luncheon

**Lead Instructor: Dr. Vladimir Drebentsov  
Chief Economist, BP Russia**

The rapid evolution of the global energy landscape has major implications for our energy future. The session will present energy projections in relation to energy security, the economy and the environment, with particular focus on the Caspian region.

Afternoon Session Global and Caspian Energy Outlook

Instructor: **Dr. Charles Emmerson**, Associate Fellow, Energy, Environment and Resources at Chatham House (TBD)

Coffee Break

Brief introduction to ADAU programs

## ENERGY LAW

Morning Field Trip **Sangachal Oil Terminal and BTC Pipeline (Group II)**

Luncheon

**Lead Instructor: Dr. Stephen Dow, University of Dundee,  
Centre for Energy, Petroleum, Minerals Law and Policy**

Legal frameworks 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.

Afternoon Session The General Principles of International Law and Oil /Gas Contracts

Coffee Break

Main Types of Energy Contracts: PSAs, Concessions, etc.

## ENERGY AND ENVIRONMENT

**Mr. Sabit Zeyniyev, Head of Environmental and Labor Protection, “Tamiz Shahar” JSC**

Energy production and consumption has a significant negative impact on the environment. This session reviews the emerging regimes and agreements for addressing climate change and the technological innovations in the field..

Morning Field Trip	Contemporary Trends of Waste to Energy Plant
Coffee Break	Waste Management in Baku and Recent Developments
Luncheon	
Afternoon Session	The Effects of the Global Climate Change on the Caspian Basin <b>Guest Speaker: H.E. Huseyngulu Bagirov</b> <b>Minister of Ecology and Natural Resources, Republic of Azerbaijan</b>
16:00	<b>Cocktail Reception in a Historic Oil-Workers’ Pub</b>

## CULTURAL AND LEISURE PROGRAM

**Field trip to Gobustan and Mud Volcanoes**

## CULTURAL AND LEISURE PROGRAM

**Trip to the Caucasus Mountains (Quba)**

## INTERNATIONAL POLITICS OF ENERGY - I

**Lead Instructor: Dr. Brenda Shaffer, Professor, University of Haifa**

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.”

Morning Session	Global Energy Security and Energy Politics of Major Powers
Coffee Break	
Luncheon	Energy As a Tool of Foreign Policy
Afternoon Session	Managing Wealth Funds in Resource Rich Countries
Coffee Break	<b>Guest Speaker: Mr. Shahmar Movsumov</b> <b>Executive Director, State Oil Fund of Azerbaijan (SOFAZ)</b>
	Simulation Negotiating A Natural Gas Deal

## INTERNATIONAL POLITICS OF ENERGY – II

**Lead Instructor: Mr. John Roberts, Energy Security Specialist**

The second part of the session will discuss the topic from the perspective of energy producing, consuming and transit states. The session will also analyze the foreign policy patterns of oil and gas exporters and the role of energy in the policies of a number global and regional powers.

Morning Session	Politics of Foreign Direct Investment into Energy Sector
Coffee Break	

Luncheon Oil and Military Conflicts

Afternoon Session Caspian Hydrocarbon Resources: Expectations and Reality  
**Guest Speaker: H.E. Natig Aliyev**  
**Minister of Energy and Industry, Republic of Azerbaijan**

### **STRATEGIC MANAGEMENT IN THE ENERGY INDUSTRY: INTERNATIONAL VS. NATIONAL OIL COMPANIES**

The State Oil Company of Azerbaijan Republic (SOCAR) is the largest indigenous economic entity in the Caucasus. In recent years SOCAR has expanded its activities beyond the borders of Azerbaijan, with major investments in the neighboring Georgia and plans to operate oil refineries in Turkey and Romania. How should this newly emerging multinational energy company devise its strategy? How should it allocate its resources between domestic and international investments, and between different economic sectors? What is the role of SOCAR in the formation of Azerbaijan's energy policies? These are the questions this session will study.

Morning Session BP in Azerbaijan: A Mutually Beneficial Partnership  
**Mr. Huseyn Mamedov**  
**Vice President, Communication, External Affairs and  
Security-C&EA, BP AGT Region**

Coffee Break

### **Statoil in Azerbaijan: the Evolution of Caspian Energy Interests**

**Mr. Tanguy Cosmao, President, Statoil Azerbaijan**

Total in Azerbaijan: a Leading Oil and Gas Industry Player  
**Mr. Christian Giudicelli**  
**General Manager, Total E&P Azerbaijan/Absheron**

Luncheon

Sustaining Competitive Advantage in a Changing Global Environment: Assessment and Formulation of Strategy for SOCAR

**Guest Speaker: Mr. Elshad Nassirov**  
**Vice President, State Oil Company of the Azerbaijan Republic (SOCAR)**

### **Changing Energy Dynamics: The Regional Perspective of the Caspian-Black Sea Area**

With its vast gas and oil resources and strategic location, the Caspian Basin-Black Sea region is central to global energy security discourse, especially across Europe, the US and China. Today's session discussed the region's potential development trajectory.

Morning Session

Regional Perspectives: Opportunities and Challenges

Coffee Break

#### **Caspian Energy: Perspective from Turkey**

**Dr. Mehmet Ogutcu ,Chairman** at Global Resources Partnership and Board Director of Genel Energy (TBD)

#### **TAP and Turkish Stream: Competing or Cooperating? A Russian Perspective**

**Dr.Tatiana Mitrova**, Head of Oil and Gas Department at Energy Research Institute RAS (TBD)

#### **Securing TAP's bid for the Southern Gas Corridor: Greece Perspective**

**Dr.Pavlos Eleftheriadis**,Associate Professor of Law at Oxford University (TBD)

#### **Iran' s Energy Future: Power, Strategy and Challenges**

**Alex Vatanka**, Scholar at the Middle East Institute in Washington D.C., where he focuses on Iran (TBD)

Luncheon

**Mangal-Barbecue: Roundtable discussion with oil company representatives (SOCAR, Statoil, ExxonMobil, BP, Total, Lukoil, etc.) along with the service of the traditional Azerbaijani barbecue**



## CASPIAN ENERGY: LITTORAL STATES' PERSPECTIVE

Morning Session

**Round-Table Discussion With Ambassadors of the Caspian Basin States:**

**H.E. Amangeldi Dzumabayev, Ambassador Extraordinary and Plenipotentiary of Kazakhstan to the Republic of Azerbaijan**

**H.E. Ismayil Alper Choshkun, Ambassador Extraordinary and Plenipotentiary of Turkey to the Republic of Azerbaijan**

**H.E. Mohsun Pakayin, Ambassador Extraordinary and Plenipotentiary of Iran to the Republic of Azerbaijan**

**H.E. Teimuraz Sharashenidze, Ambassador Extraordinary and Plenipotentiary of Georgia to the Republic of Azerbaijan**

**H.E. Toyli Komekov, Ambassador Extraordinary and Plenipotentiary of Turkmenistan to the Republic of Azerbaijan**

**H.E. Vladimir Dorokhin, Ambassador Extraordinary and Plenipotentiary of the Russian Federation to the Republic of Azerbaijan**

Coffee Break

Balancing Politics of Energy in and Around the Caspian Basin  
**Keynote Speaker: H. E. Elmar Mammadyarov, Minister of Foreign Affairs, Republic of Azerbaijan**

Luncheon

**Final Award Ceremony**  
**Presented by Ambassador Hafiz Pashayev, Rector of ADA and Deputy Minister of Foreign Affairs**  
&  
**Mr. Khalik Mammadov**  
**Vice-president of HR, IT and Regulations, SOCAR**

**Farewell Reception at Flag Square Restaurant**

## DEPARTURES