



BAKU SUMMER ENERGY SCHOOL (BSES) 2025

Energy Connectivity Edition

21 June 2025 | Saturday – Arrivals to Baku, Azerbaijan

**22 June 2025 | Sunday
Baku, Azerbaijan**

18:00 – 20:00 Welcome Reception at Shirvanshah Museum Restaurant

23 June 2025 | Monday

Baku, Azerbaijan

ADA University, 61 Ahmadbay Aghaoghlu Street
General Assembly, B Building, 3rd floor

09:30 – 10:00 **Registration & Welcome Coffee**

10:00 – 10:30 **Welcoming Remarks**

Dr. Fariz Ismailzade

Vice Rector, ADA University

Director, Institute for Development and Diplomacy (IDD), ADA University

Dr. Elnur Soltanov

Deputy Minister, Ministry of Energy of the Republic of Azerbaijan

Ms. Ziba Mustafayeva

Vice President, State Oil Company of the Republic of Azerbaijan (SOCAR)

Dr. Bakhtiyar Aslanbayli

Vice President for Caspian region, bp

Mr. Barış Altıparmak

General Manager, KOLIN Azerbaijan

Ms. Nargiz Ismayilova

Head of Partnerships, IDD

GROUP PHOTO

ENERGY, ENVIRONMENT AND RENEWABLES

This session will start with the role of Caspian hydrocarbons history and its role in global energy developments and then focus on the country's transition towards achieving sustainable development in line with its climate change adaptation and mitigation measures. We will examine the transformation of the global energy system through the lens of sustainable development and climate change. The session will also study how the global climate change might impact the Caspian region and Azerbaijan in particular.

10:30 – 12:00 Historical Milestones of Caspian Energy and Need for Energy Transition

Dr. Elnur Soltanov
Deputy Minister, Ministry of Energy of the Republic of Azerbaijan

12:00 – 12:15 Break

12:15 – 14:00 Global Energy Outlook

Dr. Michael Denison
Head of International Advisory Team, bp

14:00 – 15:00 Luncheon

15:00 – 16:15 Azerbaijan's Energy Diplomacy in the Era of Climate Change

Mr. Orkhan Zeynalov
Deputy Minister, Ministry of Energy of the Republic of Azerbaijan

16:15 – 16:45 Coffee Break

16:45 – 17:45 Development of Renewable Energy Sector in Azerbaijan

Mr. Fagan Abdurahmanov
Deputy Director, Azerbaijan Renewable Energy Agency

**24 June 2025 | Tuesday
Baku, Azerbaijan**

ENERGY LAW & GEOPOLITICS

This thematic day explores the critical intersection of energy law and geopolitics, focusing on how legal frameworks shape and are shaped by the shifting dynamics of global energy diplomacy. As the world transitions toward a more diversified and sustainable energy future, legal instruments—from production sharing agreements and transit treaties to climate-related regulations and dispute mechanisms—play a central role in managing risks, safeguarding investments, and balancing national interests with international obligations. Through high-level discussions, the day will examine how countries like Azerbaijan navigate the legal complexities of cross-border energy cooperation, respond to geopolitical tensions, and adapt their legal strategies to align with evolving global norms on energy security, climate action, and economic resilience

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| 10:00 – 11:15 | International Energy Contracts
Dr. Bakhtiyar Aslanbayli
Vice President for the Caspian region, bp |
| 11:15 – 11:45 | Coffee Break |
| 11:45 – 13:00 | International Energy Agreements Signed by Azerbaijan
Dr. Bakhtiyar Aslanbayli
Vice President for the Caspian region, bp |
| 13:00 – 14:00 | Luncheon |
| 14:00 – 15:30 | Legal-Geopolitical Nexus in Energy Deals
Dr. Vitaliy Baylarbayov
Deputy Vice President, SOCAR |
| 15:30 – 16:00 | Coffee Break |
| 16:00 – 17:15 | Case Study Discussion on Geopolitics of Energy
Dr. Michael Denison
Head of International Advisory Team, bp |

**25 June 2025 | Wednesday
Baku, Azerbaijan**

ECONOMICS OF ENERGY

The session will analyze the determinants of energy prices as well as their economic impact on both local and global markets. It will investigate the economics of the upstream, midstream, and downstream segments of the oil and gas industry, providing a comprehensive understanding of how each segment contributes to overall energy pricing dynamics. Participants will explore various factors that influence energy prices, including supply and demand fluctuations, geopolitical events, regulatory frameworks, and technological advancements.

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| 10:00 – 11:30 | Geopolitics of Energy
Dr. Brenda Shaffer
Professor, US Naval Postgraduate School (Online call) |
| 11:30 – 12:00 | Coffee Break |
| 12:00 – 13:15 | Energy, Greatness and Retreat in EU Energy Policy
Dr. Samuel Furfari Professor, ULB & ESCP Business School London
Former Directorate-General for Energy, European Commission |
| 13:15 – 14:15 | Luncheon |
| 14:15 – 15:30 | Conventional Energy: Still the Future of Global Energy
Dr. Samuel Furfari Professor, ULB & ESCP Business School London
Former Directorate-General for Energy, European Commission |
| 15:30 – 15:50 | Break |
| 16:00 | Meeting at the ADA Flag Square to Heading off to the City Tour |
| 17:00 | City Tour with Fuad Akhundov |

**26 June 2025 | Thursday
Baku, Azerbaijan**

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.

10:00 – 11:15 Green Energy Developments in the Country and SOCAR's role in Energy Transition

Elchin Targuluyev & Ali Orujzade
Solar and Wind Expert | Stakeholder Engagement Manager
SOCAR Green

11:15 – 11:45 Coffee Break

11:45 – 13:00 Solar Energy Developments in Azerbaijan

Mr. Murad Sadikhov
Country Manager, Masdar

13:00 – 14:00 Luncheon

14:00 – 15:15 Pumped Hydro Storages for the Clean Power

Dr. Molnar Ferenc
Advisor to MVM Ltd. Deputy CEO for Infrastructure
Head of MVM Department of Óbuda University

15:15 – 15:45 Coffee Break

15:45 – 17:00 The Security of Renewables Infrastructure

Mr. Jahangir Arasli
Senior Research Fellow, Institute for Development and Diplomacy

**27 June 2025 | Friday
Baku, Azerbaijan**

FIELD TRIP

07:00 Heading Off from ADA University Campus
Meeting Point ADA University Welcome Center

08:00 Heading Off from Zigh Seaport
Address: Khatai district, Zigh Highway, A. Abilov 27

28 - 29 June 2025 | WEEKEND

FREE DAY

30 June 2025 | Monday
Baku, Azerbaijan

STRATEGIC IMPORTANCE OF CASPIAN ENERGY AND THE REGION

The Caspian region's strategic importance is multifaceted, encompassing energy security, geopolitical considerations, regional cooperation and competition, and its impact on global energy markets. The region's significance is likely to persist as global energy demands continue to grow, and nations seek diverse and reliable sources of energy. Azerbaijan significantly contributes to the EU's energy security by providing alternative and diversified routes for the transportation of Caspian energy resources.

10:00 – 11:15 Geopolitical and Geoeconomic Overview of the Trans-Caspian Region

Prof. Damjan Krnjec
Director for Policy Research, Analysis and Publications, IDD
Professor of Practice, ADA University

11:15 – 11:45 Coffee Break

11:45 – 13:00 Green Corridors and the Geopolitics of Energy

Mr. John Roberts
Energy Security Specialist, Methinks
Senior Fellow, Atlantic Council

13:00 – 14:00 Luncheon

14:00 – 15:15 Group Workshop

Mr. John Roberts
Energy Security Specialist, Methinks
Senior Fellow, Atlantic Council

**1 July 2024 | Tuesday
Baku, Azerbaijan**

TRIP to Nobel Energy Museum and Renewable Energy Site

10:00 **Heading Off from ADA University Campus**
Meeting Point ADA University Welcome Center

**2 July 2025 | Wednesday
Baku, Azerbaijan**

RESILIENT ENERGY FUTURE: DIVERSIFICATION AND RENEWABLE ECONOMICS

This thematic day will explore Azerbaijan's strategic efforts to diversify its energy mix by integrating renewable energy sources and reducing dependence on fossil fuels. Through expert insights, participants will examine the economic rationale behind the shift to renewables, including cost trends, investment opportunities, and long-term sustainability. The discussions will highlight how diversification not only enhances energy security and resilience but also aligns with global decarbonization goals and economic modernization.

11:00 – 12:00 **Azerbaijan's Commitment to Tackle Climate Change – Targets & Action**

Mr. Yalchin Rafiyev
Deputy Minister, Ministry of Foreign Affairs

12:00 – 13:00 **Lunch**

13:00 – 14:15 **Azerbaijan's Energy Security through Diversification: Strategic Pathways**

Mr. Ahmad Humbatov
Senior Fellow, Energy and Sustainable Development Program, IDD
Instructor, ADA University

14:15 – 14:45 **Coffee Break**

14:45 – 16:00 **Renewables, Green Hydrogen and Emerging Technologies: Diversifying for the Long Term**

Mr. Ahmad Humbatov
Senior Fellow, Energy and Sustainable Development Program, IDD
Instructor, ADA University

**3 July 2025 | Thursday
Baku, Azerbaijan**

ENERGY DIPLOMACY: STRATEGIC POWER IN A CHANGING GLOBAL LANDSCAPE

This day will delve into the role of energy as a strategic instrument in Azerbaijan's foreign policy and international relations. As a key energy producer and transit country, Azerbaijan has positioned itself at the crossroads of regional energy cooperation, supply security, and geopolitical negotiations. Through discussions on pipeline diplomacy, international partnerships, and energy corridors such as the Southern Gas Corridor, participants will explore how Azerbaijan leverages its energy assets to strengthen regional ties and enhance global influence. The day will also reflect on the country's evolving role in the global energy transition and how diplomacy can support both traditional and renewable energy ambitions.

As part of the Energy Diplomacy Day, participants will have the opportunity to visit the SOCAR Energy Museum — a testament to Azerbaijan's legacy and strategic role in global energy markets. The visit will serve as a reflective anchor for discussions on how historical energy leadership continues to shape Azerbaijan's diplomatic relations and influence in regional and global energy corridors.

10:00 – 11:15 Middle Corridor and Azerbaijan

Mr. Shahin Ismayilov

Head of International Cooperation Department, Ministry of Digital Development and Transport

11:15 – 11:45 Coffee Break

11:45 – 13:00 Transformations and Strategic Connectivity

Mr. Ali Aliyev

Chief Communications Officer, Azerbaijan Transport and Communication Holding (AZCON)

13:00 – 14:00 Luncheon

14:00 Guided Visit to SOCAR Energy Museum

**4 July 2025 | Friday
Baku, Azerbaijan**

STRATEGIC MANAGEMENT IN THE ENERGY INDUSTRY

The session will cover Strategic Management in the Energy Industry, considering international and national perspectives. Given the growing emphasis on environmental sustainability and the shift towards renewable energy sources, effective strategic management in the energy sector is more critical than ever.

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| 10:00 – 11:15 | Strategic Cooperation in Regional Energy Sustainability
Mr. Barış Altıparmak
General Manager, KOLİN Azerbaijan |
| 11:15 – 11:45 | Coffee Break |
| 11:45 – 13:00 | Aligning Energy Diversification with National Economic Priorities
Mr. Valeh Alasgarov
Chairman of the Board, Alat Free Economic Zone
Former Vice President of SOCAR |
| 13:00 – 14:00 | Luncheon |
| 14:00 – 15:15 | Transforming Hydrocarbon Reserves into Green Financial Assets
Mr. Bahruz Bahramov
Deputy CEO, State Oil Fund of Azerbaijan (SOFAZ) |
| 15:15 – 15:45 | Coffee Break |
| 15:45 – 17:00 | Assessment and Formulation of Strategy for SOCAR
Mr. Elshad Nasirov
Vice President, SOCAR |
| 17:00 – 17:30 | Program Evaluation |
| 17:30 – 18:00 | Certificates |
| 20:00 – 23:00 | Farewell Reception at Chanaggala Restaurant |