Baku 19th annual Summer Energy School

Jun 23-Jul 4 2025

Aktau





bses@ada.edu.az

deadline: 30 March 2025

















BAKU SUMMER ENERGY SCHOOL (BSES) 2025 Energy Connectivity Edition

23 June 2025 Baku, Azerbaijan

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.

24 June 2025

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.

25 June 2025

Baku, Azerbaijan

GEOPOLITICS OF ENERGY

The session will examine the use of energy resources 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."

26 June 2025

Baku, Azerbaijan

ENERGY LAW AND DIPLOMACY

The session will focus on energy law and diplomacy as a foreign policy instrument and safeguard of economic and energy security. It also impacts the energy contracts that play a major role in energy exploration and production. There are several different instruments available to producing states and investing companies, each with different economic and political implications. The session will examine energy diplomacy and its role in the legal framework in the energy industry.

27 June 2025

Baku, Azerbaijan

INTERNATIONAL CASPIAN WEEK CONFERENCE at ADA University

The Caspian Week Forum brings together global leaders, visionaries, and experts to foster collaboration and progress. Its primary objectives are to enhance engagement between the Greater Caspian Region and the international community, strengthen cultural, political, business, and scientific relationships, and facilitate the introduction and application of innovative technologies in the region. The event's organization reflects our commitment to stakeholder theory, emphasizing our responsibility and active involvement with all segments of society. This aligns with the objectives of the Baku Summer Energy School, which also seeks to connect diverse stakeholders and promote knowledge exchange in the energy sector, and this focuses on the connectivity issues in the region. Together, these initiatives support a shared vision of sustainable development and technological advancement in the Caspian Region.

28 June - 2 July 2025

FERRY TRIP to Aktau, Kazakhstan and back to 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 and Kazakhstan contribute significantly to the EU's energy security by providing alternative and diversified routes for the transportation of Caspian energy resources. Their collaboration supports the EU's goals of ensuring a resilient and secure energy supply, reducing dependence on specific suppliers, and fostering competition in the energy market.

3 July 2025

Baku, Azerbaijan

REVENUE MANAGEMENT

With careful management, investments and revenues from energy and mining can support development and create a positive, enduring effect on the economy and citizens' lives. Conversely, in the absence of effective policies, structures, and oversight, these investments could undermine public financial management systems and lead to adverse economic, environmental, and social consequences. This session will focus on governance of natural resources, addressing the concept of the "resource curse" and Azerbaijan's experiences related to this issue.

4 July 2025

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.

The day will conclude with a certificate ceremony and a farewell reception, providing attendees with opportunities to network with distinguished guests and sponsors from the industry.