

## European Union – Kazakhstan Sustainable Energy Days at Karaganda Industrial University

Temirtau, Kazakhstan  
 3-4 June 2024

### Lectures on Sustainable Energy for Teachers and Students

Moderator: Zhaxylyk Tokayev, International consultant, SECCA

Language: English, Russian

#### Agenda

Time	Topic	Name, Title, Organisation
14:00-14:20	<b>Opening remarks</b>	<ul style="list-style-type: none"> <li>Bakhyt Zhautikov, Rector of the Karaganda Industrial University</li> <li>Robert Brudzynski, Programme Manager, Delegation of the European Union to the Republic of Kazakhstan</li> <li>Paata Janelidze, Team Leader / Key expert in energy engineering, SECCA</li> </ul>
14:20-14:35	<b>EU approach to energy efficiency promotion: lessons learnt and the way forward</b>	Ilze Purina, Key expert in energy sector governance, SECCA
14:35- 14:50	<b>Renewable energy and its application in industry</b>	Ainur Sospanova, Chairwoman of the Board, QazaqGreen
14:50-15:00	<b>Development of energy saving policy in Kazakhstan</b>	Eldana Aubakirova, Chief Expert, Energy Saving Department, Committee of Industry, Ministry of Industry and Construction of Kazakhstan
15:00-15:20	<b>The contribution of the German building sector to achieve the 1.5 °C target</b>	Tobias Kropp, International consultant, Karlsruher Institut für Technologie (Karlsruhe Institute of Technology), Germany ( <i>with consecutive interpretation</i> )
15:20-15:30	Q/A session	
15:30-16:00	Coffee break	

### Students' Debate on Energy Efficiency and Renewable Energy Sources

Moderator: Aigerim Kanatbaeva, Master of Law, teacher of the department “History of Kazakhstan and social and humanitarian disciplines, physical education”, KarIU.

Participants: 4 teams with 2 team members each

Jury: The debate jury shall consist of 5 members:

1. Saule Kamarova, PhD, Deputy Dean of the Faculty of Energy, Transport and Control Systems, KarIU
2. Gulnara Zhabalova, PhD, Dean of the Faculty of Metallurgy and Mechanical Engineering, KarIU
3. Ainur Sospanova, Chairwoman of the Board, QazaqGreen
4. Robert Brudzynski, Programme Manager, Delegation of the European Union to the Republic of Kazakhstan
5. Paata Janelidze, Team Leader / Key expert in energy engineering, SECCA.

Timekeeper: Aigerim Nazhmadinova

Language: Kazakh

## Agenda

16:00-16:05	<b>Introduction</b> of debate topic 1 by the Debate Moderator
16:05-16:25	<b>Renewable Energy Teams: Opening Statements and Rebuttals</b> <i>RE Team 1 speaker 1</i> (5 min) <i>RE Team 2 speaker 1</i> (5 min) <i>RE Team 1 speaker 2</i> (5 min) <i>RE Team 2 speaker 2</i> (5 min)
16:25-16:30	<b>Introduction</b> of debate topic 1 by the Debate Moderator
16:30-16:50	<b>EE Teams: Opening Statements and Rebuttals</b> <i>EE Team 1 speaker 1</i> (5 min) <i>EE Team 2 speaker 1</i> (5 min) <i>EE Team 1 speaker 2</i> (5 min) <i>EE Team 2 speaker 2</i> (5 min)
16:50-17:00	<b>Evaluation</b> The debate jury evaluates the arguments and performance of each team and chooses 2 winning team.
17:00-17:10	<b>Recap and Awarding of Certificates</b> by the Jury
17:10-17:15	<b>Debate closure</b> by Debate Facilitator

Ethical considerations: Ethical considerations in debates, such as avoiding misinformation and maintaining a respectful tone, are discussed.

## The Award Ceremony

The Award Ceremony will be held at the Interregional Forum “Kazakhstan Sustainable Energy Transformation Strategies: Challenges and Outlook for the Future” on 4<sup>th</sup> of June 2024 at the Plenary session (12:00-13:30).

This Forum is co-organised by ECOJER Association and the SECCA Project. It will take place at the City Palace of Culture in Temirtau.

The high-level officials of the European Union and the Ministry of Industry and Construction of the Republic of Kazakhstan will present the Debate Award to the Rector of Karaganda Industrial University.