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**SUSTAINABLE ENERGY DAYS**

## The European Union – Kyrgyzstan Sustainable Energy Days 2024 for Students and Faculty Staff of Higher Educational Institutions

### Lectures on Sustainable Energy and the Students' Debate

With participation of Kyrgyz State Technical University named after I. Razzakov (KSTU), Kyrgyz State University of Construction, Transport and Architecture (KSUCTA), Kyrgyz Agrarian University named after K. Skryabin (KAU), and International University of Innovative Technologies (IUIT)

Bishkek, Kyrgyzstan  
24-25 October 2024

### Agenda

Day 1, 24 October 2024		
Time	Topic	Lector's name and title
10:00-10:15	Opening remarks	Representative of the Kyrgyz State Technical University named after I. Razzakov (host of the event) (TBC) Representative of the Delegation of the European Union (EU) to the Kyrgyz Republic
Lectures on Sustainable Energy		
10:15-10:35	EU approach to certification of buildings: lessons learnt and the way forward	<b>Ilze Purina</b> Key expert in energy sector governance, SECCA <a href="https://secca.eu">https://secca.eu</a>
10:35-10:55	The contribution of the German building sector to achieve the 1.5 °C target	<b>Tobias Kropp</b> International consultant, Karlsruher Institut für Technologie (Karlsruhe Institute of Technology), Germany <a href="https://www.kit.edu/english/">https://www.kit.edu/english/</a>
10:55-11:15	Role of Green Building Council of Uzbekistan in promoting green/ sustainable building approach: experience of Uzbekistan – New Tashkent Urban Development Project	<b>Temur Akhmetov</b> Director Green Building Council of Uzbekistan
11:15-11:35	Role of inventory of buildings in the promotion of Energy Efficiency: example of Kazakhstan	<b>Zhaxylyk Tokaev</b> Expert in Energy Efficiency SECCA <a href="https://secca.eu">https://secca.eu</a>
11:35-11:55	Q/A session	
11:55-12:15	Coffee break	
12:15-12:35	Challenges for the participation of Kyrgyzstan in the project mechanisms under Article 6 of the Paris Agreement	<b>Paata Janelidze</b> Team Leader, Key expert in energy engineering

		SECCA <a href="https://secca.eu">https://secca.eu</a>
12:35-12:55	<b>Challenges for small HPP development in Kyrgyzstan</b>	<b>Eleonora Kazakova</b> Chairwoman Association of RES of the Kyrgyz Republic
12:55-13:15	<b>Potential and practice of using biomass energy in the Kyrgyz Republic</b>	<b>Tatyana Vedeneva</b> Centre for Development of Renewable Energy Sources and Energy Efficiency
13:15-13:35	<b>Implementation of solar technologies in the Kyrgyz Republic</b>	<b>Mikhail Toropov</b> Centre for Development of Renewable Energy Sources and Energy Efficiency
13:35-13:55	Q/A session	
13:55-14:15	Closing remarks	
<b>Day 2, 25 October 2024</b>		
<b>The Students' Debate</b>		
14:00-14:15	<b>Opening remarks</b> <ul style="list-style-type: none"> <li>• Representative of KSTU (host of the event)</li> <li>• Representative of the Ministry of Education and Science of the Kyrgyz Republic</li> <li>• Representative of EU Delegation to the Kyrgyz Republic (TBC)</li> </ul>	
14:15-14:25	<b>Introduction</b> of debate topic 1 by the Debate Moderator The order of speakers from the teams will be carried out by moderator through the drawing of lots	
14: 25-15:00	<b>Opportunities for using renewable energy sources in the buildings in Kyrgyzstan - Goals and Challenges</b> <i>Team 1 speaker</i> (5 min) <i>Team 2 speaker</i> (5 min) <i>Team 3 speaker</i> (5 min) <i>Team 4 speaker</i> (5 min)	
15:00-15:05	<b>Introduction</b> of debate topic 2 by the Debate Moderator The order of speakers from the teams will be carried out by moderator through the drawing of lots	
15:05-15: 35	<b>Sustainable building principals in buildings in Kyrgyzstan</b> <i>Team 1 speaker</i> (5 min) <i>Team 2 speaker</i> (5 min) <i>Team 3 speaker</i> (5 min) <i>Team 4 speaker</i> (5 min)	
15:35-15:45	<b>Evaluation</b> The debate jury evaluates the arguments and performance of each team and chooses 2 winning team.	
15:45-16:10	<b>Recap and debate closure, announcement of 2 winning teams</b> by Debate Moderator  <b>Award Ceremony</b> and nomination winning students by the Diplomas for futher participation in education online course on sustainable energy: <ul style="list-style-type: none"> <li>• Representative of the EU Delegation to the Kyrgyz Republic (TBC)</li> <li>• Representative of the Ministry of Education and Science of the Kyrgyz Republic (TBC)</li> <li>• <b>Paata Janelidze</b>, Team Leader / Key expert in energy engineering, SECCA</li> </ul>	

