

3rd SIPA regional webinar in Central Asia

13th of June 2024 via Zoom

Decarbonisation of Infrastructures: Challenges and Solutions for Low-Carbon Energy Systems in Central Asia and Mongolia

Webinar organizer: Institute of Public Policy and Administration (IPPA) of the University of Central Asia (UCA)

The webinar contributes to implementing the Sustainable Infrastructure Programme in Asia (SIPA) framework, led by Organisation for Economic Cooperation and Development (OECD) and funded by the German Government: www.sipa-centralasia.org. The SIPA aims to help Central and Southeast Asian countries ensure energy, transport and industrial infrastructure investments aligned with low-emission development pathways compatible with the Paris Agreement and the Sustainable Development Goals.

This 3rd SIPA regional webinar on the decarbonisation of infrastructures in Central Asia will discuss challenges and solutions for decarbonising energy systems across the region, which are responsible for the larger share of greenhouse gas emissions (around 80% on average). It will provide a view of opportunities to develop renewable hydrogen, which is emerging as a potential low-carbon solution for reaching climate goals and achieving sustainable growth objectives in the region.

The duration of the session - 2 hours

Agenda

Paris time	Bishkek time	
10:00 - 10:10	15:00 - 15:10	Welcoming webinar participants <i>Peline Atamer, Senior Policy Analyst and Head of Unit, OECD</i> <i>Dr Kanat Tilekeyev, Senior Research Fellow, IPPA</i>
10:10 - 10:30	15:10 - 15:30	Toward a Renewable Hydrogen Strategy in Mongolia <i>Luke Mackle, Economist, OECD</i>
10:30 - 10:40	15:30 - 15:40	<i>Q&A and discussion</i>
10:40 – 11:00	15:40 – 16:00	Hydrogen in Kazakhstan: status quo and perspectives <i>Dr Saule Zholdayakova, Hydrogen Energy Competence Center, KMG Engineering</i>
11:00-11:20	16:00-16:20	Decarbonisation of energy in Central Asia <i>Ablay Dosmaganbetov, Research Fellow, IPPA</i>
11:20-12:00	16:20-17:00	<i>Q&A and concluding discussion moderated by Dr Madina Junussova, Senior Research Fellow, IPPA</i>

Target audience: subject experts, policymakers, think tanks, industry leaders, academics, and representatives of government and civil society working in the transport and energy sectors from Kazakhstan, Uzbekistan, Kyrgyzstan, Tajikistan, and Mongolia