



Organization for Security and
Co-operation in Europe



Meeting of the OSCE Regional Task Force on Education for a Just and Inclusive Energy Transition in Central Asia (RTEET)

Date: 25 July 2025

Time: 14:30 – 16:00 (GMT+5)

Language: Russian, English

Zoom link to register:

https://us06web.zoom.us/meeting/register/jlGb-2cASaWjJ_oBnW8pNA

Once you have registered, you will receive a confirmation email with information about joining the meeting.

Organizers: Organization for Security and Co-operation in Europe (OSCE), Regional Environmental Centre for Central Asia (CAREC)

Objective of the Meeting

To discuss and decide on the focus of a new module/course to be developed for technical universities in Central Asia (CA) that train specialists for the renewable energy (RE) sector.

Expected Participants

- Representatives of the Ministries of Energy and Education of Central Asian countries
- Representatives of national energy enterprises
- Representatives of universities and research institutes from Central Asian countries
- Representatives of the Organization for Security and Co-operation in Europe
- The team of the Regional Environmental Centre for Central Asia
- Other stakeholders

Background

Central Asia has significant potential for the development of renewable energy sources (RES), offering broad opportunities to reduce emissions and increase the share of RES in the energy balance. Governments of the region have set ambitious energy transition targets, including the expansion of RES capacity. Achieving these goals will require a qualified workforce, which is currently underdeveloped in some regional countries.

A first-of-its-kind analysis conducted by the OSCE revealed a substantial RES job creation potential in Central Asia—up to 100,000 new jobs by 2050. The energy transition also presents a unique opportunity for women to pursue technical education in clean energy and contribute to research, development, and the deployment of new technologies.

The Needs Assessment on education gaps in the renewable energy sector in Central Asia, conducted with OSCE and CAREC support in five Central Asian countries (May–June 2025), confirmed a current shortage of RES specialists. The assessment also showed that the existing educational infrastructure lags behind the needs of the transition, and educational programs require additional/new courses and modules. It also confirmed that technical universities in Central Asia are ready to collaborate within the RTEET platform to jointly develop and implement a pilot RES curriculum. Full information on the RTEET group, its members, and materials can be found on the CAREC and OSCE websites.

This RTEET meeting is aimed at discussing and determining the focus of the course/module to be developed by the end of 2025 and then piloted in universities. Participants will also learn about the list of technical universities in five Central Asian countries that have expressed willingness to participate.

This event is supported under the OSCE project “Promoting Women’s Economic Empowerment in the Energy Sector in Central Asia.”

AGENDA

Time	Description
14³⁰ - 14⁴⁰	Welcome remarks – OSCE Secretariat
14⁴⁰ - 14⁵⁰	Participant introductions – <i>tour de table</i>
14⁵⁰ - 15⁰⁰	Update on RTEET working progress - <i>Ludmila Kiktenko, CAREC Program Manager</i>
15⁰⁰ - 15¹⁵	RES skills needs assessment: regional findings – <i>Alexey Kobzev, OSCE Consultant on Needs Assessment in Central Asia</i>
15¹⁵ - 15⁴⁰	Priority topics for the new course, selection indicators, and next steps – <i>Ludmila Kiktenko, CAREC Program Manager</i>
15³⁰ - 15⁴⁵	Statements, support and recommendations from RTEET members
15⁴⁵ - 16⁰⁰	Group photo, closing of the event – OSCE