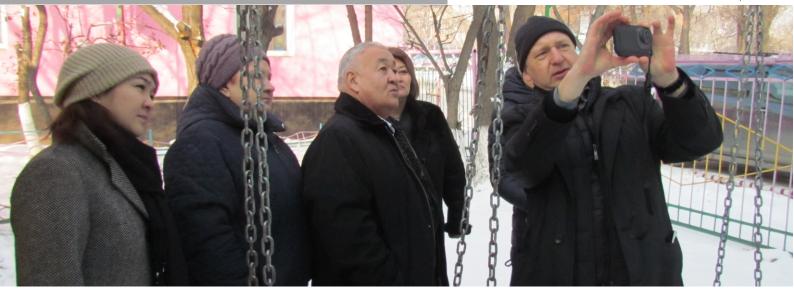


# Quarterly (#10) Newsletter







INCREASING ENERGY EFFICIENCY OF PUBLIC BUILDINGS IN KYRGYZSTAN

Continuing the work on the World Bank project "Improving Energy Efficiency of Public Buildings in Kyrgyzstan" launched in February 2018, Unison Group conducted **an inventory of public buildings in the Kyrgyz Republic**. The study analyzed all existing databases on general education, medical and administrative buildings, their energy consumption, and energy saving potential and presented summary statistics.

Currently, Unison Group is developing a **draft roadmap for improving the energy efficiency of public buildings**, and is analyzing legal, regulatory, institutional, technical and other factors that impede investments in energy efficiency of public buildings.

Also, on May 22-23, 2018, Rainer Benke, an international consultant, UNISON Group and ARIS KR held a training seminar on "Energy Efficiency and Energy Audit in Buildings: Basics and Procedures" to build capacity of its participants. The participants of the seminar were provided with detailed methodologies for conducting energy audits, developing feasibility studies and overseeing projects in the field of energy efficiency and renewable energy sources.

Unison Group will continue its work on the buildings selected in the Chui and Talas oblasts. Within a new project, implemented in the consortium with an Italian company RINA, a **detailed energy and seismic audit** is carried out. As a result of this work, project documentation for the renovation of buildings will be drawn up for further implementation with the support of the World Bank.

Read more: unison.kg





## UNISON GROUP CONSULTATIONS IN U7BFKISTAN

Unison Group has been providing consulting services outside Kyrgyzstan for several years. In May, our engineers Bakyt Askarbekov and Salavat Soronbaev conducted an **energy audit of an administrative building** in Chartak, a city in the Namangan region of the Republic of Uzbekistan, within the framework of the World Bank's project called Medium-size Cities Integrated Urban Development Project, MSCIUDP.

A feasibility study for the improvement of the energy efficiency of the administrative building and lighting of six streets in Chartak city was prepared. The study includes calculations for various technical options for potential energy efficiency measures for the facilities and recommendations on selected technical solutions.

Read more: unison.kg



# EXPRESS ENERGY AUDIT OF 25 BUILDINGS IN KYRGYZSTAN

Another activity in the sphere of energy audit in this quarter is the project "Enhancing Resilience to Natural Disasters in Kyrgyzstan" developed by the World Bank in cooperation with interested ministries and departments. This project consists of three components, one of which is improving the safety of schools and preschool educational institutions.

As part of this component, in May, engineers of UNISON Group together with an international consultant Rainer Benke conducted an express audit of 25 schools and pre-school education buildings in the Kyrgyz Republic.

Based on the conducted energy audit, recommendations will be prepared for improving energy efficiency, including the analysis of expected costs and benefits of the reconstruction and/or modernization of educational institutions, taking into account resistance to natural hazards and improving learning conditions.

Read more: unison.kg





# INFORMATION CAMPAIGN ON GREEN SKILLS

Information campaigns in Chui oblast within the framework of the project "Green Skills for Rural Areas - G-Star" were completed. From March 2 to April 13, 2018, specialists of Unison Group held seminars on energy saving and energy efficient construction in the villages of Chui oblast and new housing developments and residential areas in Bishkek. The information campaign covered more than 1,000 residents from about 30 settlements in the Chui oblast and the city of Bishkek.

A distinctive feature of the information campaign "G-Star" this year was that participants were able to get an individual piece of advice on energy efficient construction (and even for their individual homes as well) at the end of the seminars.

Read more: unison.kg







#### KYRSEFF SPRING SESSIONS IN REGIONS

In April and May 2018, the traditional Spring Sessions of KyrSEFF were held in the cities of Jalal-Abad and Kemin with the support of the European Bank for Reconstruction and Development (EBRD) and the European Union (EU).

This year, the spring sessions focused on green technologies for business. More than 250 representatives of the local business community, technology suppliers, government agencies, international organizations and other interested parties attended the events. The sessions covered investment solutions provided within the framework of the KyrSEFF, small business support program of the EBRD, offers from partner banks, modern technologies for resource saving, namely heat pumps, solar collectors, drip irrigation, energy efficient greenhouses, water treatment facilities, etc.

Read more: kyrseff.kg



# KYRGYZ BUILD EXHIBITION

Between April 25 and April 27, Kyrgyz Sustainable Energy Financing Facility – KyrSEFF - participated in the international specialized exhibition Kyrgyz Build "Construction. Power Engineering. Special Equipment. Security", which took place in Bishkek.

This year, the exhibition stand prepared by KyrSEFF was visited by more than 314 people, including representatives of commercial organizations in the sphere of production/construction, government agencies, designers, installers, managers and managers of trading companies, designers, etc. They received direct consultations.

Read more: kyrseff.kg





# KYRSEFF FOR SMALL AND MEDIUM BUSINESS

On May 5, in Karakol, a seminar was held to inform the representatives of small and medium-sized businesses about energy efficient solutions and support opportunities under the Kyrgyz Sustainable Energy Financing Facility, KyrSEFF. More than 20 people took part in the seminar. The event was organized by CIC Company and JIA Association.

Read more: kyrseff.kg



#### KYRSEFF AT EUROPE DAY

On May 26, 2018, KyrSEFF program took part in the first European Village that was held in Bishkek, where 11 member countries of the EU and projects implemented by the EU in Kyrgyzstan also participated.

The KyrSEFF tent was devoted to the theme of the green development of Kyrgyzstan, and for the little guests of the exhibition a surprise was prepared - a thematic coloring on alternative energy sources. The older participants had the opportunity to see how a solar PV panel works: on site, it provided electricity for a TV screen and video player. The visitors could get advice on the use of such technologies in their homes.

Read more: kyrseff.kg

## **EVENTS IN THE CLIMATE SECTOR**





# CLIMATE ACTION NETWORK OF KYRGYZSTAN CFI FBRATED THE FARTH DAY

On April 22, 2018, the members of the Climate Action Network of Kyrgyzstan celebrated the Earth Day in the Botanical Garden named after Gareev, in the office of the Archa Initiative. It was a wonderful day: sunny and warm, fresh air. The network members discussed the following steps, plans for the development of the Climate Action Network of Kyrgyzstan.

Read more: infoik.net.kg



### FORUM ON CLIMATE FINANCE TOOK PLACE IN KIEV

Communication manager of Unison Group. Aidai Berdibekova, participated in the International Forum of Civil Society Organizations on climate finance.

The Forum was held on June 20, 2018, in Kiev and was organized by the Climate Investment Fund (CIF) in cooperation with CAN-EECCA (Eastern Europe, Caucasus, Central Asia) and the Stakeholder Advisory Network. The main objective of the forum was to strengthen the participation of civil society in Eastern Europe, the Caucasus and Central Asia in the process of planning and implementing CIF investments.

Read more: infoik.net.kg



TRAINING ON 100% RES TRANSITION

On June 15, 2018, a training for members of the Climate Action Network of Kyrgyzstan (CANK) was held in AUCA. The training was conducted by a specially invited international expert - Tatiana Shauro, the communication manager of CAN International.

The training was devoted to skills necessary when developing campaigns and included an example of the translated 100% RE toolkit.

Read more: infoik.net.kg

## PARTICIPATION IN EVENTS





WORLDBUILD MOSCOW / MOSBUILD 2018

Bakyt Askarbekov, Finance Director of Unison Group, visited the 24th international exhibition of building and finishing materials, WorldBuild Moscow/MosBuild. The exhibition was held from 3 to 6 April in Moscow in the Expocentre Fairgrounds.

WorldBuild Moscow/MosBuild is the largest exhibition of building and finishing materials in Russia. It is among the TOP-5 largest construction and interior exhibitions of the world.



BIR ISHKER - BIR KOCHOT

On April 8, 2018, Unison Group participated in the planting of seedlings during the "Bir ishker-bir kochot" action held in the Chui oblast.

One of the important aspects of the action is the promotion of a new ecological culture and the upbringing the younger generation with the sense of responsibility for their village, city and country. In total, 3,000 apple, cherry, plum, apricot and peach trees, hedge, lily and many other plants were planted in the action.



CAIEF 2018 - TASHKENT

On June 5-8, 2018, Nurzat Abdyrasulova, leader of Unison Group, spoke at the 8th meeting of the EU-CA Working Group on Environment and Climate Change at the Central Asian International Environmental Forum 2018 (CAIEF 2018).

The event was timed to coincide with the World Environment Day, which is celebrated annually on June 5. The Forum is organized by the Government of Uzbekistan, the State Committee of the Republic of Uzbekistan for Ecology and Environmental Protection, the Regional Environmental Center for Central Asia.





### SUBREGIONAL SEMINAR ON SUSTAINABLE ENERGY

On June 12-14, Nurzat Abdyrasulova moderated the subregional seminar on sustainable energy, which was held in Bishkek. The seminar was attended by the specialists from the Ministries of Energy of Kazakhstan, Kyrgyzstan, Uzbekistan, and Tajikistan.

The seminar was organized by UNECE. It was the first one to take place in Central Asia, where the first results of "Ways to Sustainable Energy" 2050 modeling were presented.

More information about the seminar can be found here



#### WORLD CLIMATE PROTECTION DAY

On May 17, Unison Group took part in the event dedicated to the Climate Protection Day. Members of the Climate Action Network of Kyrgyzstan - Youth Environmental Movement MoveGreen together with the ARCHA Initiative - created an excellent opportunity to meet, exchange news, get to know other activists and take part in planning the City Forum "ZHASHYL upGRADe". The event took place in the Botanical Garden.

Read more: infoik.net.kg





STATISTICS ON KYRGYZ SUSTAINABLE ENERGY FINANCING FACILITY KYRSEFF

**582** consultations provided

211 projects considered

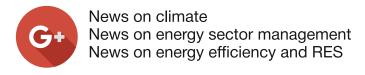
58
grants approved



STATISTICS ON UNISON GROUP NEWSLETTERS

Energy Sector Management Initiative Energy Efficiency

19 Climate Change







COORDINATING COUNCIL ON CONSUMER RIGHTS PROTECTION

Our colleague, Kulumbetov Zhanybek Eshenkulovich, joined the Coordinating Council on Consumer Rights Protection under the Ministry of Economy of the Kyrgyz Republic as the coordinator of the network of public centers for the protection of the rights of energy consumers (PC ECRP).

The Coordination Council is a collegial advisory body established to implement coordinated actions of state structures and public consumer associations in the field of consumer protection. Read more: <a href="https://www.unison.kg">www.unison.kg</a>



PRO KG CLUB CERTIFICATES

On June 23, 2018, three graduates of the S. Kerimbai uulu secondary school were awarded within My School Program of the ProKG club. Abdyrasulova Nurzat Askarbekovna is the curator (and graduate) of this school.

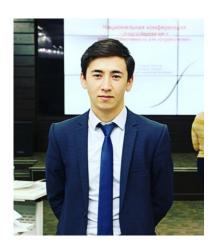
Three graduates with the best results of the nationwide test (ORT) in the class received cash awards and the Certificate of the ProKG Professionals Club.

Read more: www.unison.kg

The second quarter of 2018 was marked with a staff turnover in Unison Group.

Beknur Maratbekov, employee of the Good Governance program, now continues his career in the state structures of the energy sector.

We wish him success and professional growth!







- balanced development -



## Our resources



Unison Group main website Portal for energy consumers Kyrgyz Sustainable Energy Financing Facility



Unison Group main page Protection of energy consumers' rights Stay Warm, Kyrgyzstan! infomation campaign KyrSEFF Program



News on climate News on energy sector management News on energy efficiency and RES









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