

# **SUSTAINABLE DEVELOPMENT GOALS** INDIVIDUAL REPORT on SDG 17 - Partnerships for the Goals



Aktau 2023

# 17.2 Relationships to support the goals

YU is involved in the regional non-government organizations and fulfilled the following actions:

1. Within the framework of the program "Bolashak bagdar: Ruhani zhangyru", a meeting was held in the main building of Yessenov University with representatives of non-governmental organizations and employees of the regional office. The event was attended by the leadership of the university, teachers. During the event, a discussion was held between the University and non-governmental organizations within the framework of the program. <u>https://yu.edu.kz/e-kilderimen-kezdesu/</u>

2. A presentation of the first results of the project "Service to society" was held in the House of friendship. The event was attended by entrepreneurs, patrons, teachers and students of the University. In the 2018-19 academic year at Yessenov University, the discipline "service to society" (Service learning) is included in the curriculum of 1st year students, which includes social projects aimed at creating interest in society. According to the results of the semester, the project achieved good results with the participation of NGOs "Eco Mangistau", "Meirim", "Arda" and others. Together with social networks, 52 social projects were implemented, charitable actions were held for citizens with disabilities, the elderly, and children with deviant behavior. 583 students took part in it and were involved in a volunteer organization.

During the presentation, a memorandum of cooperation was signed between the University and entrepreneurs of the region.

The link: <a href="https://yu.edu.kz/o-am-a-yizmet/">https://yu.edu.kz/o-am-a-yizmet/</a>

3. A round table was held on the topic" development and prospects of training Marine personnel".

The Round Table was attended by representatives of JSC NC "Aktau international sea trade port", the National Sea trade fleet "Kazmortransflot", "Generative Investment" LLP, the Regional Department of the Coast Guard of the border service of the National Security Committee of the Republic of Kazakhstan, "Caspian Sea Training Center", "Caspian Mainport Aktau" LLP, "Bolashak" College, military unit 29011 and representatives of the scientific and production Journal "Transport and communications of Kazakhstan".

The link: <a href="https://yu.edu.kz/te-iz-kadrlaryin-dayyindaudyi-damuyi-men-keleshegi/">https://yu.edu.kz/te-iz-kadrlaryin-dayyindaudyi-damuyi-men-keleshegi/</a>

1. Participants of the Service learning Project, Management, Accounting and audit groups organized by volunteers and activists of the NGO" Eco Mangistau", went to the Samal Gorge, located 150 km from Aktau, in the western part of the Karatau mountains, 18 km from the village of Shetpe. The purpose of this trip is to protect the environment: to clean the gorge from waste left by vacationers, to form an ecological culture of students. The campaign was initiated by Kirill Osin, head of volunteers of the NGO" Eco Mangystau", who invited students of the project" Service learning " to join the volunteers. This was the last visit for them in the fall of 2018. During the visit, it was noted that the participants are motivated, they are not indifferent to the socio-economic situation, environmental issues, the tasks of Health and proper preservation of the environment for future generations.

The link: <a href="https://yu.edu.kz/service-learning-birinshi-nau-anyi/">https://yu.edu.kz/service-learning-birinshi-nau-anyi/</a>

YU encourages the implementation of projects within SDGs.

Yessenov University hosted an International Science Symposium and the Association of research centers and state universities of the Caspian countries. At the meeting, seven speakers made presentations on the topics of water desalination, urbanization and science and industry. Scientists, researchers, academics, and experts in various fields of science came together to present their research findings, discuss emerging trends, exchange ideas, and collaborate on scientific endeavors. It provided a platform for the dissemination of scientific knowledge, fostering intellectual discourse, and promoting advancements in various scientific disciplines. After the report, breakout sessions were held on five different topics.

The link: <a href="https://yu.edu.kz/ru/yessenov-science-symposium/">https://yu.edu.kz/ru/yessenov-science-symposium/</a>

Yessenov University a meeting with unemployed citizens within the framework of a social project developed jointly with JSC "Mangistau Oil and Gas". Within the framework of this project, the University implements a program called Yessenov educational intensive to the institution of JSC JSC "Mangistau Oil and Gas". Within the framework of the program, a two-month training process is carried out.

The link: <a href="https://yu.edu.kz/bilim-beru-intensivi/">https://yu.edu.kz/bilim-beru-intensivi/</a>

Yessenov University collaborates with 44 universities out of 130 universities on gathering and measuring data for the SDGs.

The link: <a href="https://yu.edu.kz/facts/">https://yu.edu.kz/facts/</a>

Tackling the Sustainable Development Goals (SDGs) through international collaboration and research involves a multi-faceted approach that integrates diverse perspectives, policies, and practices from various countries. Thus, YU focuses on the following considerations:

- 1. Knowledge Sharing and Collaboration
- 2. Research and Data Sharing
- 3. Capacity Building
- 4. Innovation and Technology
- 5. Public Awareness and Advocacy
- 6. Local Engagement and Empowerment

The link: <a href="https://yu.edu.kz/sustainable-development/">https://yu.edu.kz/sustainable-development/</a>

## 17.4 Education for the SDGs

YU has established a program of developing awareness of SDGs among students of the university. Thus, it provides the subjects which represent a certain SDG. For instance, "Methodological foundations of field research of the flora of the Caspian region", "Organization of project work in biology on SDG 15", and "Media literacy". YU has a MOOC course based on sustainability and the SDGs "Basics of Branding and Copywriting" which is an elective course for MA students.

YU is a platform that organizes educational activities and events for the community.

1. Scientists-researchers of Yessenov University went on a field scientific expedition on the topic "historical toponyms of Mangystau" jointly with local residents.

### The link:

<u>https://www.facebook.com/YessenovUniversity/posts/pfbid02wDJcQcmx2tZ</u> <u>f3vixi1DfeBJP6D8g4AxamtVTnHFHrsqzBr2hWZrMieqbSmZYmSJGI</u>

2. The "Century of Turkey" event was held at Yessenov University in honor of the 100th anniversary of the formation of the Republic of Turkey. There were members of local Turkish diaspora in Aktau among the participants.

# The link:

<u>https://yu.edu.kz/t%D2%AFrkiya-</u> %D2%93asyry/?fbclid=IwAR3Zy8A8x\_fpEex6SiTOTcYMAU7Egq-iLibvcIXwovrBGg9VR0p6\_ncZ-g

#### Newsletter 1:

On May 19, 2023, Yessenov University hosted a presentation of books and periodicals on the topic "Kazakhstan-India: Dialogue of cultures". The presentation was held within the framework of the thematic cycle "Mangistau Ethnosphere".

The purpose of the event is to present books and periodicals dedicated to Indian culture and history and transfer them to the university library. The event was attended by the leadership of Yessenov University, Heads of the Indian ethnocultural association "Salem-Namaste", representatives of the Embassy of India in the Republic of Kazakhstan and the regional representative, teachers and students of Yessenov University. At the end of the meeting, a solemn ceremony of awarding 100 books to the Yessenov University Library was held.



## Newsletter 1:

KAZAKH-GERMAN COOPERATION FOR THE SUSTAINABLE DEVELOPMENT AT YESSENOV UNIVERSITY Federal President of Germany Frank-Walter Steinmeier and Prime Minister of Kazakhstan Alikhan Smailov took part in the time capsule construction ceremony as part of the construction of the Kazakh-German Institute of Sustainable Engineering in Aktau operating at Yessenov University.

Currently, a number of major projects in the energy sector are being implemented in Mangistau region, one of which is the plant for the production of "green" hydrogen. In this regard, the new Kazakh-German Institute will train technical specialists in demand from local youth and residents of other regions of the country on the basis of best practices in the field of engineering.



**Newsletter 3:** 

#### "BAKU SUMMER SCHOOL OF ENERGY - 2023" AT YESSENOV UNIVERSITY

The program of this forum, which is regularly organized in the capital of Azerbaijan, gives priority to the study of energy and environmental issues, especially the problems of the Caspian Sea. Therefore, the scale of the Baku summer energy School has expanded, and this year the participants were brought

to Aktau for the first time. Researchers and applicants will get acquainted with the potential of the Mangystau region in the energy sector for three days.

The event, which is held jointly by the Consulate of Azerbaijan in Aktau, the public Foundation "Center of Azerbaijan", the University of ADA and the Akimat of Mangystau region, brought together participants from the USA, Spain, Italy, Nigeria, Saudi Arabia, Japan, China, Hungary, Bulgaria, Czech Republic, Turkey, Azerbaijan, Kazakhstan.

Among them are specialists of energy companies, representatives of various state institutions, embassies and international organizations, civil servants, as well as scientists, journalists studying the problems of energy and ecology.

The guests were very interested in the recently opened Kazakh-German Institute of sustainable engineering and the project for the production of green hydrogen through renewable energy in Mangystau.



#### Newsletter 4:

## AGREEMENT ON TRAINING OF EMPLOYEES OF JSC "MANGISTAUMUNAYGAS"

Yessenov University has offered educational intensive for training employees of the oil industry of JSC "Mangistaumunaygas". Training program for mastering knowledge: flexible skills: emotional intelligence, critical, creative, digital and systemic thinking, communication, financial literacy: personal finance and entrepreneurship, legal literacy: modern methods of applying mediation procedures in the field of analysis and evaluation of Labor, fundamentals of oil and gas business. Fire and technical minimum for facilities, employees with premises, buildings, structures and installations with production categories A, B, explosion and fire hazard, Occupational Safety and health, and "industrial safety" courses are designed for two months. 51 future employees of JSC "Mangistaumunaygas" will be trained by highly qualified trainers in the oil, pedagogical, financial and legal fields.

