UNIVERSITY OF WORLD ECONOMY AND DIPLOMACY

SDG 2

ZERO HUNGER

Food Security, Student Support and Sustainable Development

REPORT 2025



Student Food Support

Healthy Nutrition

Research and Innovation

Community Engagement

UNIVERSITY OF WORLD ECONOMY AND DIPLOMACY

OVERVIEW

2 ZERO HUNGER

UWED’s Contribution to Zero Hunger

Through education, research, student support and cooperation for sustainable food systems

UWED contributes to SDG 2 by supporting students’ access to food, promoting healthy and sustainable nutrition on campus, advancing research and innovation, and engaging in national and international cooperation on food security and sustainable agriculture.









Student Food Support

Targeted food assistance to students in need

Healthy Nutrition

Nutritious and affordable food choices on campus

Research and Innovation

Research, education and solutions for sustainable food systems

Food Security Partnerships

Cooperation on sustainable agriculture and resilient food systems

2.1 RESEARCH ON HUNGER



Research on Food Security and Sustainable Development

UWED advances research relevant to food security, sustainable agriculture, water governance and regional cooperation. Its Scopus-indexed publications contribute to understanding agricultural risks, sustainable resource management and the policy dimensions of food systems.

6
Publications
2021–2025

31
Citations
Scopus export, Sept 2026

3
Publications in 2025



Photo: NASA, ISS065-E-111045

FEATURED RESEARCH (2025)

Sustainable Transboundary Water Governance in Central Asia: Challenges, Conflicts, and Regional Cooperation

Sustainability 17(11), 4968 · 27 citations in the Scopus export **View publication ↗**

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2 ZERO HUNGER

SDG 2.1 Research Publications

Scopus-indexed research contributing to food security and sustainable development

01

2025



Sustainable Transboundary Water Governance in Central Asia: Challenges, Conflicts, and Regional Cooperation

Prniyazova A., Turaeva S., Turgunov D. et al.

Sustainability

View Article ↗

Author from UWED →





Turayeva Suriya Tel'manovna

DEPARTMENT: Associate Professor of the Department of International Econ

SPECIALIZATION

Environmental Protection

Engineer - Ecologist

COURSES

Green Economy

Environmental Diplomacy

Academic Writing

Eco-Tourism

02

2025



The Return of the Taliban to Power as a Factor in the Transformation of Threats and Challenges to Regional Security

Makhmudov R.B.

World Economy and International Relations

View Article ↗

Author from UWED →





Rustam Makhmudov Bakhodirovich

Department: Political Science

Specialization

Political Science

Oriental languages and literature

Subjects

Digital technologies in world politics

Strategic culture

Languages

- In 2025, UWED researcher R. Makhmudov published a study examining the implications of Afghanistan's Qoshtepa Canal for regional water and food security. The research highlights potential risks to agricultural sustainability in Uzbekistan and Turkmenistan arising from changes in transboundary water management. By addressing the relationship between water resources, the study contributes to **SDG 2 (Zero Hunger), particularly Target 2.4 on sustainable and resilient agricultural production**.

These studies address water governance, agricultural technologies, agricultural risk management, trade supply chains and related regional policy challenges.



Research for Food-Secure and Resilient Communities

BIO Web of Conferences **149**, 01010 (2024)

Digitalization and legislative support in intellectual property protection for fodder additive production technologies

Shukhrat Ruzinazarov[1*], Liliya Achilova[1,2], Rano Ismailova[3] and Viktoriya Men[2]

[1] Tashkent state University of Law, Tashkent, Uzbekistan

[2] Almaty Management University, Almaty, Kazakhstan

[3] University of World Economy and Diplomacy, Tashkent, Uzbekistan

- The article examines the role of digitalization and legal frameworks in protecting intellectual property related to fodder additive production technologies. It highlights the importance of intellectual property protection in encouraging agricultural innovation.

04



Digitalization and Legislative Support in Intellectual Property Protection for Fodder Additive Production Technologies

Ruzinazarov S., Achilova L., Ismailova R. et al.
BIO Web of Conferences

View Article ↗

05



The Role of Weather Derivatives in Agricultural Risk Management of Uzbekistan

Rasulov A., Abdulakimova M., Kurbonov S. et al.
E3S Web of Conferences

View Article ↗



Rasulov Abdujabar Sattorovich

DEPARTMENT: Professorr at the Department of Systen

SPECIALIZATION

Econometrics

Big Data Analysis in Economics

Probability and Statistics

Probability and Statistics

COURSES

Econometrics

Big Data Analysis in Economics

Probability and Statistics

Probability and Statistics

- The article explores the potential of weather derivatives as financial instruments for managing agricultural risks in Uzbekistan. It focuses on how weather-related financial mechanisms can help agricultural producers mitigate economic losses.

03

2025



Application of the Agricultural Robot for Weed Control

Seitov S., Li M., Khujamkulova K. et al.
ACM International Conference Proceeding Series

Author from UWED



Zakirova Sayora Alimovna

DEPARTMENT: Associate Professor of the Department of International Economics

SPECIALIZATION

World economy

Economy of Uzbekistan

International tourism

Economic theory

Digital economy

COURSES

World economy

Economy of Uzbekistan

2.2 CAMPUS
FOOD WASTE



Healthy and Affordable Food Choices on Campus

Supporting Student Well-being Through Accessible Dining Services

UWED provides designated dining areas and coffee zones where students and staff can access food and refreshments throughout the academic day. The surrounding campus environment also offers a variety of cafés, restaurants and grocery stores, expanding daily food choices.





On-Campus Dining

Designated dining areas and coffee zones provide convenient places for students and staff to eat and take breaks.

Student Well-being

Accessible food services and comfortable dining spaces contribute to a supportive campus environment.

Campus Catering Development Priority

UWED has identified the reconstruction and expansion of its existing cafeteria as a priority for improving campus infrastructure. The planned redevelopment aims to provide a more spacious, comfortable and student-oriented dining environment, addressing current limitations in capacity and service standards.

Explore UWED Food Services ↗

Free food for students

UWED provides free bread and juice to every student to ease the financial burden on low-income families and enable them to have access to at least basic food items.

Moreover, food at a discounted price that can be provided at lunch. This initiative offers non-monetary assistance to reduce poverty and hunger, which contributes to SDG 2.3.2 indicator (Students hunger interventions).





2.3 STUDENT HUNGER



Supporting Students Facing Food Insecurity

Targeted Food Assistance for Students in Financial Need | 13–14 November 2025

UWED provided targeted food assistance to students experiencing financial hardship through the preparation and distribution of essential food packages on 13–14 November 2025. The initiative combined university volunteer participation, faculty-level coordination and a commitment to protecting students' dignity.

Essential Food Packages

Daily food staples for students facing financial hardship

Volunteer Participation

Support from the Department of Uzbek and Russian Languages

13 NOV 2025
Preparation
Food packages prepared with departmental volunteer support

14 NOV 2025
Distribution
Packages delivered discreetly through faculty tutors



Targeted Food Assistance for Students in Financial Need at UWED

Dignity and Privacy

Discreet distribution through faculty tutors

Needs-Based Support

Individual assistance within UWED's student welfare system

20 **Students received food packages**

Per the caption of UWED's official event photo (IR and IME faculties)

View Official Article ↗

Targeted Food Assistance for Students in Financial Need at UWED

Affordable Food Access and Support for Vulnerable Students

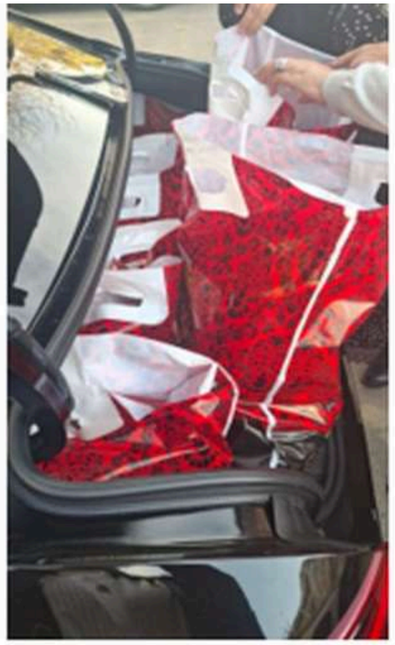
During the university event, food was offered at discounted prices to improve affordability for participants. Additionally, free meals were provided to students living in university dormitories, students with disabilities, and students from low-income backgrounds.













This initiative contributed **to SDG Indicator 2.3.2 – Students Hunger Interventions** by providing direct food assistance to students, particularly those requiring additional financial and social support.

2 ZERO HUNGER

Navruz:

Sharing Food and Cultural Traditions

19 March 2025 • UWED Campus





UWED students, faculty, staff, diplomatic guests and local communities representatives came together to celebrate Navruz, sharing traditional regional dishes, sumalak and festive pilaf, and enjoying sports and cultural activities.

Traditional food sharing

Community participation

Cultural food heritage

THE Indicator 2.3.4

Healthy and Affordable Food Choices

The celebration featured traditional Uzbek dishes, sumalak and festive pilaf, highlighting the importance of food in social inclusion and community solidarity.

Together, we build a healthier, more active and inclusive UWED.

Source: uwed.uz/en/news/624

2.3.3 — Sustainable food choices on campus

CAMPAIGN IN COOPERATION WITH
“Milliy Tiklanish” Democratic Party

“Toza Likopcha” (Clean Plate) Campaign

Educational Awareness Event · Official Launch at UWED

Marking the official launch of the nationwide “Toza Likopcha” initiative at UWED, this educational event raised awareness of healthy nutrition, responsible food consumption and food-waste prevention among university leadership, faculty and students.



Official photo: UWED News, 30 November 2025

Balanced Nutrition

Raising awareness of healthy eating, balanced diets and nutritional well-being.

Preventing Food Waste

Encouraging responsible food consumption and reducing unnecessary waste.

Mindful Consumption

Promoting environmentally conscious food choices and sustainable habits.

Campus Awareness

Engaging students and university staff in a responsible campus culture.

NEWS PUBLICATION
30 November 2025
University of World Economy and Diplomacy

CAMPAIGN COOPERATION AND PARTNERS
“Milliy Tiklanish” Democratic Party · Healthy Lifestyle Directorate · Committee on Religious Affairs
Topics: balanced nutrition, food-waste prevention, responsible consumption and environmental cleanliness

Contribution to SDG 2: Zero Hunger
By promoting balanced nutrition, preventing food waste and encouraging responsible consumption, UWED raises awareness of sustainable food practices among students and the wider university community.

View Official UWED Article ↗

Source: UWED News, 30 November 2025

UNIVERSITY OF WORLD ECONOMY AND DIPLOMACY

CHARITY DAY · 2025

Food for Life Uzbekistan

Supporting Elderly Residents

Charity Day · SDG Week · 28 November 2025

During UWED's Sustainable Development Goals Week, second-year International Relations students joined Food for Life Uzbekistan in a volunteer initiative supporting elderly people with disabilities. The students visited a specialised shelter in Tashkent, delivering prepared meals and essential household products to residents.



Official photo: UWED News, 28 November 2025

2.3.5 — Staff hunger interventions

Food Assistance

Prepared meals and essential household products distributed to shelter residents.

Community Partnership

Cooperation between UWED and Food for Life Uzbekistan.

Course coordinators and students' initiative

Second-year students of UWED's Faculty of International Relations participated.

Humanitarian Values

Practical experience in compassion, civic responsibility and community service.

DATE
28 November 2025
SDG Week — Charity Day

LOCATION
Mirzo Ulugbek district, Tashkent
Specialised shelter for elderly people with disabilities

ORGANISERS
A. M. Radjabova and Dilnora Tursunova
Community partner: Food for Life Uzbekistan

Contribution to SDG 2: Zero Hunger

Through direct meal distribution and cooperation with a community volunteer organisation, UWED students supported food access for vulnerable elderly residents while strengthening civic responsibility and humanitarian engagement.

View Official UWED Article ↗

Source: UWED News, 28 November 2025

2.5 National hunger



UNIVERSITY OF WORLD ECONOMY AND DIPLOMACY

SDG COURSE IN ACTION · 2025

Student-Led Food Assistance for Vulnerable Communities

Turning SDG Education into Community Action · December 2025

As part of the Introduction to the Sustainable Development Goals course, second-year International Relations students organised a charitable initiative to help residents facing food shortages and financial hardship. Guided by Associate Professor A. M. Radjabova, they helped deliver food to vulnerable communities near Tashkent's Mirzo Ulugbek district.



Official photo: UWED News, 16 December 2025 — participating students with assistance packages

Direct Food Assistance

Food delivered to socially vulnerable residents experiencing economic hardship.

Learning Through Action

Practical application of knowledge gained in the SDG course.

Student Leadership

Second-year International Relations students organised the initiative.

Social Responsibility

Strengthening solidarity, compassion and community engagement.

PUBLICATION DATE
16 December 2025
Distribution date not stated in the article

COMMUNITY SERVED
Residents near Mirzo Ulugbek district
Socially vulnerable residents facing hardship

ACADEMIC COORDINATION
Assoc. Prof. A. M. Radjabova
Course: Introduction to the SDGs

Contribution to SDG 2: Zero Hunger
By delivering food to residents experiencing socioeconomic hardship, UWED students contributed to community food assistance while applying sustainable development principles through practical volunteering.

View Official UWED Article ↗

Source: UWED News, 16 December 2025

UNIVERSITY OF WORLD ECONOMY AND DIPLOMACY

SDG WEEK · 2025

Student Innovation for Sustainable Food Systems

Exhibition of Student Innovative Ideas

As part of UWED's Sustainable Development Goals course, the Faculty of International Relations organised an exhibition of student innovative ideas involving nearly 100 second-year students.

Projects addressed environmentally friendly and health-promoting food products, environmental protection, water conservation and other SDG-related challenges.



Nearly **100** **students**

Nearly 100	UWED	Year 2	1 Dec 2025
Students participated	*Faculty of International Relations*	*Student participants (SDGs course)*	*News publication*

View Official Article ↗

Official photo: UWED News, 1 December 2025

Healthy Food Innovation

Student proposals included environmentally friendly and health-promoting food products.

Water Conservation

Ideas addressed environmental protection and efficient water use.

Student Creativity

Original developments, creative concepts and SDG-themed projects.

Regional SDG Dialogue

Discussion of SDG challenges and opportunities across Uzbekistan's regions.

Contribution to SDG 2: Zero Hunger

By encouraging student-led innovation in healthier food products, resource conservation and sustainable development, UWED supports awareness and new ideas for more sustainable food systems.

UNIVERSITY OF WORLD ECONOMY AND DIPLOMACY

INTERNATIONAL EXPERT ROUND TABLE

Digital Agriculture and Climate-Smart Technologies

International Expert Round Table · 28 November 2025

UWED's International Economics Department hosted an international round table on "Digital Transformation and Its Impact on Sustainable Development", bringing together researchers and practitioners from Uzbekistan, Kazakhstan, Kyrgyzstan, China and the United States. Its panel "Digitalization for Environmental Sustainability" explored how digital technologies can support sustainable agriculture, efficient resource use and environmental management.



UWED International Expert Round Table, 28 November 2025

01 Precision Agriculture → **02 Smart Management** → **03 Climate Resilience**

Digital technologies for improving agricultural resource efficiency.

Environmental monitoring and responsible resource management.

Technology-informed approaches to sustainable agricultural systems.

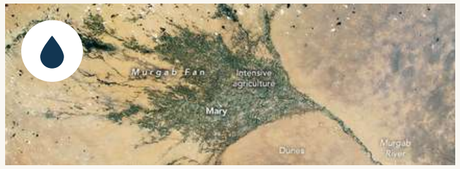
TECHNOLOGY THEMES

Illustrative images, not UWED projects



Precision Agriculture

Digital approaches supporting efficient and accurate farming practices.



Smart Resource Management

Digital monitoring and efficient use of natural resources.



Climate-Smart Technologies

Technology supporting sustainable farming and climate resilience.

PANEL I CHAIR

Dr Feruza Bekmurodova

Digitalization for Environmental Sustainability

ACADEMIC CONTRIBUTORS

Dr Nurgul Kazangapova (Kazakh Agrotechnical Research University) · Dr Suriya Turayeva (University of World Economy and Diplomacy)

INTERNATIONAL PARTICIPATION

China · United States · Kyrgyzstan Uzbekistan · Kazakhstan

Contribution to SDG 2: Zero Hunger

By facilitating international expert dialogue on digital agriculture, climate-smart technologies and efficient resource management, UWED advances knowledge exchange relevant to more sustainable and resilient food systems.

Read Official Article ↗

Source: UWED News, 29 November 2025

INTERNATIONAL COOPERATION · ARAL SEA REGION

Sustainable Agriculture and Livelihoods in the Aral Sea Region

UWED–AFD Conference on Post-Aral Sea Transformation · 20 November 2025 · Tashkent



Aral Sea, 1989 (left) and 2008 (right) · regional environmental context · Image: NASA (public domain)

On 20 November 2025, UWED and the French Development Agency (AFD) co-organised an international conference on Karakalpakstan's post-Aral Sea transformation — the second major joint initiative of the two institutions. More than 200 participants, including students, researchers, NGOs, international organisations, French companies and Uzbek institutions, discussed how environmental restoration, sustainable agriculture and new economic opportunities can support the region's long-term development.



28,000 hectares

Afforestation and Agroforestry

Restoring degraded land and strengthening ecosystem resilience in Karakalpakstan through large-scale afforestation and agroforestry.

Suenli Irrigation Scheme

Irrigation Modernisation

Modernisation with Uzbekistan's Ministry of Water Resources to improve water-use efficiency and support climate-resilient agriculture.

CONFERENCE LEADERSHIP · OPENING REMARKS

- Sodyq Safoev — First Deputy Chairman of the Senate of the Oliy Majlis, Rector of UWED
- Walid Fouque — Ambassador of France to Uzbekistan
- Olivier Grandvoinet — Director of AFD in Uzbekistan

EXPERT PERSPECTIVES ON THE ARAL SEA REGION

Dr Dilfuza Egamberdieva (ISCAD; soil microbiology, sustainable agriculture) · Gulnara Joldosbaeva (youth climate advocate) · Davletiyar Djiemuratov (Artemia aquaculture) · Prof. Suriya Turayeva (UWED) · Anne Chetaille (AFD). Focus: integrated solutions across agriculture, biodiversity, health, climate resilience and livelihoods.

Contribution to SDG 2: Zero Hunger

UWED supports knowledge exchange and international cooperation on sustainable agriculture, irrigation efficiency and resilient livelihoods in the Aral Sea region, connecting academic expertise with regional development priorities.

View Official Conference Article ↗

Advancing Water Diplomacy and Research Cooperation

From Dialogue to Action for a More Secure Food Future

UWED and the International Water Management Institute (IWMI) strengthened cooperation in water diplomacy, research and education, supporting sustainable agriculture, water security and resilient food systems in Uzbekistan and the wider region.

THE REGION'S FIRST

Master of Water Diplomacy

Jointly developed by UWED and TIIAME-NRU in close partnership with IWMI

UWED News, 5 May 2025 ↗

5 MAY 2025 · UWED–IWMI MEETING

Rector Sodyq Safoev and IWMI representative Barbara Janusz-Pawletta discussed cooperation in water diplomacy education and research.

5 MAY 2025 · GUEST LECTURE: "ARAL SEA BASIN MANAGEMENT"

During the visit, Barbara Janusz-Pawletta gave UWED students a lecture on managing the Aral Sea basin.

20 NOVEMBER 2025 · PROGRAMME LAUNCH AND TRILATERAL MOU

UWED, TIIAME-NRU and IWMI launched the Master of Water Diplomacy programme and signed a trilateral memorandum.

UWED News, 22 November 2025 ↗

Amu Darya delta, Uzbekistan · NASA (public domain)



Trilateral MoU signing: UWED, TIIAME-NRU and IWMI · 20 November 2025

Key Areas of Cooperation

JOINT EDUCATION
Master of Water Diplomacy and professional learning opportunities.

RESEARCH COLLABORATION
Academic cooperation on water resources, agriculture and regional development.

CAPACITY DEVELOPMENT
Knowledge exchange, guest lectures and training for students and professionals.

REGIONAL IMPACT
Supporting water security, sustainable agriculture and resilient food systems.

Contribution to SDG 2: Zero Hunger

Through academic cooperation, research and capacity development in water diplomacy, UWED supports knowledge exchange relevant to sustainable agriculture, efficient water use and resilient food systems.

Regional Cooperation for Water Security and Sustainable Agriculture

International Conference on Water Diplomacy

10 April 2025 · TIIAME National Research University, Tashkent

TIIAME National Research University hosted the international conference “Water Diplomacy in Central Asia: Trust, Dialogue and Multilateral Cooperation for Sustainable Development”. UWED was among the partner institutions and took part alongside more than 100 representatives from over ten countries, including states sharing the Amu Darya and Syr Darya basins.



Illustrative landscape (AI-generated) · river labels are thematic

Shared Water Resources

Cooperation among states sharing the Amu Darya and Syr Darya river systems.

Sustainable Agriculture

Water cooperation underpins efficient irrigation and resilient agricultural production.

Regional Policy Dialogue

Engagement among state bodies, universities, research institutes and international partners.



UWED representatives at the conference, 10 April 2025

100+
Conference Participants

State representatives, experts and research specialists from Asia and Europe.

10+
Countries Represented

Including states sharing the Amu Darya and Syr Darya basins.

Key Discussion Themes

1. **TRANSBOUNDARY COOPERATION** — Trust, dialogue and multilateral cooperation over shared rivers.
2. **AGRICULTURAL SUSTAINABILITY** — Water management as the basis for irrigated agriculture.
3. **REGIONAL DEVELOPMENT** — Regional cooperation and inclusive dialogue for sustainable development.

ORGANISED BY / IN COOPERATION WITH

Organised by the Institute for Strategic and Interregional Studies under the President of Uzbekistan, in cooperation with the Ministry of Water Resources, TIIAME National Research University, the Friedrich Ebert Foundation, GIZ, the International Institute for Water Management, the Swiss Agency for Development and Cooperation and UWED.

Contribution to SDG 2: Zero Hunger

Through regional policy dialogue and knowledge exchange on water security, UWED contributes to discussions relevant to sustainable agriculture, efficient water use and resilient food systems in Central Asia.

View Official Article ↗

UWED News | 11 April 2025

Agricultural Trade, Food Security and WTO Expertise

ITEC International Training | New Delhi, India

3–12 December 2025

UWED Acting Professor Surayyo Usmanova (Department of International Law and Public Law Disciplines) took part in the training programme “Contemporary Issues of the World Trade Organization, Sustainability, and International Trade”, organised by the WTO Studies Centre under India’s ITEC (Indian Technical and Economic Cooperation) programme.

The programme examined the WTO system and sustainable development, agriculture and food security, subsidies, trade facilitation and climate change, through lectures and practical sessions led by scholars, former





ITEC International Training Programme | New Delhi, December 2025

10 DEC

PARTICIPANTS’ PRESENTATION SESSION

Uzbekistan WTO Accession Presentation

Presentation on Uzbekistan’s WTO accession process: ongoing negotiations, domestic reforms and alignment with WTO rules.

Key Topics Covered

Agriculture & Food Security
Agriculture and food security within the WTO system and its links to sustainable development.

Trade Rules & Subsidies
WTO rules, subsidies, TRIPS and intellectual property, and dispute settlement.

Sustainability & Climate
Trade, sustainable development and climate change.

Trade Facilitation
Trade facilitation, investment promotion, e-commerce and digital trade.

From Global Expertise to Local Impact

1. **International Training** — ITEC programme · New Delhi · 3–12 Dec 2025
2. **Knowledge Exchange** — Lectures, practical sessions, presentations
3. **Research and Teaching** — *Anticipated: application in research and teaching*

SDG 2 Relevance: Targets 2.b and 2.c

UWED’s international academic capacity development supports expertise relevant to agricultural trade, food security and sustainable trade policy.

Read Official Article ↗

UWED News | 13 December 2025

Source: UWED News, 13 December 2025 · www.uwed.uz/en/news/1139

“Zero Hunger begins with equal opportunities for everyone to access food — through sustainable choices, shared responsibility, and a university community where no student is left behind.”

