



2026-2030

IITU CLIMATE ACTION PLAN

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1.1 INTRODUCTION

Climate change is one of the major environmental, social and economic challenges of the twenty-first century. Higher education institutions have an important role to play in addressing these challenges through education, research, innovation, responsible campus operations and engagement with society.

Universities are not only consumers of energy and other resources but also important centres of knowledge, technological development and social transformation. Their educational and research activities can contribute to the development of solutions for climate change mitigation and adaptation, while university campuses provide opportunities to demonstrate sustainable practices in everyday operations.

In this context, the International Information Technology University (IITU) recognises the importance of strengthening its contribution to climate action and sustainable development. As a technology-oriented university, IITU has particular opportunities to apply information and communication technologies, artificial intelligence, data analytics and digital solutions to environmental and climate-related challenges.



The **IITU Climate Action Plan 2026-2030** establishes a framework for integrating climate action into the University's institutional development, educational activities, research and innovation, campus operations, digital transformation and stakeholder engagement.

The Plan is developed in alignment with the **IITU Development Strategy for 2026-2030**, which defines the University's strategic transition towards an **AI-Driven University** and identifies digital transformation, technological infrastructure, research and innovation, ESG principles, social responsibility and data-driven management among its key development priorities.



The Climate Action Plan is designed to complement the University's existing strategic and institutional initiatives by establishing a coordinated framework for environmental sustainability and climate action.

It focuses on:

- reducing the University's environmental footprint
- improving resource and energy efficiency
- strengthening climate and sustainability education
- supporting climate-related research and innovation
- engaging students and staff in sustainable practices

The Plan establishes a pathway for IITU to assess its current environmental performance, establish appropriate baselines, implement targeted measures, monitor progress through measurable indicators and progressively strengthen its contribution to climate action and sustainable development during 2026-2030.

1.2 VISION AND MISSION

VISION

To become a climate-responsible and environmentally sustainable university that integrates climate action into its operations, education, research, innovation, and community engagement, contributing to Kazakhstan's transition towards green society.

MISSION

IITU is committed to reducing its environmental and climate impact through efficient use of energy and resources, responsible consumption and sustainable procurement, waste reduction, and the development of climate-conscious campus operations. The University integrates climate change and sustainability into education and research, promotes innovation and digital solutions for environmental challenges, and engages students, staff and external stakeholders in practical climate action.

1.3. CURRENT SUSTAINABILITY AND ENVIRONMENTAL INITIATIVES AT IITU

ITU has been progressively integrating sustainable development principles into its educational, research, student and operational activities. During the 2025-2026 academic year, the University's sustainability-related activities were coordinated and supported by the Center for SDG Integration, with a particular focus on sustainability education, student engagement, environmental awareness, responsible consumption and partnerships.

SUSTAINABILITY EDUCATION AND AWARENESS

During the reporting period, IITU implemented a number of activities aimed at developing students' and staff members' competencies in sustainable development and global citizenship. In September 2025, an adapted SuliTest assessment was conducted to evaluate students' awareness of global challenges and the UN Sustainable Development Goals and to identify areas for further development of sustainability-related education.

Climate change and sustainable development topics were also addressed through academic and extracurricular activities. A Model United Nations event on "Global Challenges" provided students with an opportunity to discuss climate change, sustainable development, international cooperation and digital inequality. In January 2026, a professional development session on integrating the SDGs into the educational process introduced teaching approaches for developing students' sustainability competencies and international practices in Education for Sustainable Development.

Environmental literacy has also been supported through guest lectures and awareness activities. During 2025-2026, students participated in sessions addressing environmental challenges, waste separation, Zero Waste principles and sustainable lifestyles.

STUDENT ENGAGEMENT AND ENVIRONMENTAL LEADERSHIP

Student participation represents an important component of IITU's sustainability activities. The student organisation EcoCode provides a platform for environmental volunteering, project activities and student leadership.



During the reporting period, students participated in environmental volunteering and developed technology-based initiatives addressing sustainability challenges.

Two student start-up initiatives, SaveTuba and EcoScan, were developed in the field of sustainable development. SaveTuba focuses on environmental education for schoolchildren through digital technologies, while EcoScan aims to promote environmental responsibility and engagement through IT-based solutions.

In April 2026, IITU hosted EcoHack Almaty, an environmental hackathon organised together with EcoCode. The event brought together 51 participants representing 13 university teams to develop technological solutions related to environmental challenges, sustainable urban development and responsible resource use.



SUSTAINABLE INITIATIVES

CAMPUS

IITU has also introduced practical measures aimed at developing a more environmentally responsible campus environment. Through the ReStart initiative, implemented from February to May 2026, separate collection of plastic waste was introduced on campus. A total of 133 kg of plastic waste was collected and sent for recycling during the project period.

Additional campus measures included the installation of a reverse vending machine (fandomat) for collecting plastic bottles and aluminium cans and the introduction of a drinking water fountain, supporting the reduction of single-use plastic packaging.

The University also conducted a “Second Life of Things” environmental campaign promoting reuse and responsible consumption, involving more than 60 students and staff members. Other awareness activities included EcoQuest, EcoNight and educational events addressing waste separation, Zero Waste and sustainable lifestyles. More than 200 students and employees were directly reached through environmental and awareness activities during the reporting period.

PARTNERSHIPS FOR SUSTAINABILITY

IITU has expanded cooperation with public institutions, businesses and civil society organisations in support of sustainable development and environmental initiatives. During 2025-2026, the University engaged with the Almaty City Development Center, EcoNetwork, the Coalition for a Green Economy and G-Global, CCI Kazakhstan and other partners.

Two cooperation memoranda were concluded during the reporting period. These partnerships focus, among other areas, on sustainable development, environmental education, youth engagement, circular economy, responsible consumption, waste separation and recycling.



2.1. PURPOSE

The IITU Climate Action Plan (hereinafter - Plan) is developed in accordance with the principles and objectives of the United Nations Framework Convention on Climate Change (UNFCCC), the Paris Agreement, the UN Sustainable Development Goals (SDGs), relevant national legislation and climate-related priorities of the Republic of Kazakhstan, the IITU Development Strategy for 2026-2030 and the IITU Activities Plan for implementation of IITU Development Strategy for 2026-2030.

The Plan establishes a comprehensive institutional framework for addressing climate change and reducing the environmental impact of IITU.

The purpose of the Plan is to reduce greenhouse gas emissions and other environmental impacts associated with university activities, promote efficient use of energy, water and other resources, strengthen sustainable consumption and procurement practices, reduce waste, and support environmentally responsible campus operations.

The Plan also aims to integrate climate change and sustainability into education and research, strengthen climate literacy among students and staff, encourage innovation and digital solutions for environmental challenges, and promote collaboration with governmental, academic, private-sector and civil-society stakeholders.

2.2. CAUSES OF CLIMATE CHANGE

Climate change is primarily driven by human activities that increase the concentration of greenhouse gases (GHGs) in the atmosphere. The main sources include the combustion of fossil fuels for electricity, heating and transportation; industrial processes; changes in land use and deforestation; agriculture; and waste generation and disposal. These activities contribute mainly to emissions of carbon dioxide (CO₂), methane (CH₄), and nitrous oxide (N₂O), which trap heat in the atmosphere and contribute to global warming.

At the institutional level, universities contribute to climate change through their energy consumption, transportation, buildings and infrastructure, procurement of goods and services, use of water and other natural resources, waste generation, business travel, and other operational activities. Although the direct environmental footprint of an individual university is limited in comparison with national and global emissions, higher education institutions have an important role in reducing their own emissions and influencing wider society through education, research, innovation and community engagement.

FOR IITU, THE KEY POTENTIAL SOURCES OF CLIMATE-RELATED ENVIRONMENTAL IMPACT INCLUDE:



Energy consumption – electricity and heating used in academic buildings, offices, laboratories and other university facilities.



Transportation – commuting by students and employees, university-related travel, and business trips.



Buildings and infrastructure – energy performance of buildings, heating and cooling systems, lighting and equipment.



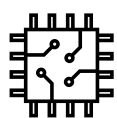
Procurement and consumption – the environmental footprint associated with purchased equipment, ICT devices, furniture, stationery and other goods and services.



Waste generation – paper, packaging, electronic waste and other waste produced through university activities.



Water consumption – use of water and the energy associated with water supply and wastewater management.



Digital and ICT infrastructure – energy consumption associated with computers, servers, networking equipment and other digital technologies.



Research and laboratory activities – energy and material consumption associated with research infrastructure and experimental activities.

Recognising these sources allows IITU to identify priority areas for **mitigation, resource efficiency** and **sustainable development** and to establish measurable climate action targets across **Operations, Education** and **Research**.

2.3. SCOPE

The IITU Climate Action Plan applies to all areas of the University's activities and to all members of the IITU community. The Plan applies to both direct and indirect environmental impacts associated with IITU's activities, including energy consumption, greenhouse gas emissions, transportation, resource use, procurement, waste generation and other relevant sources.

Particular attention is given to integrating climate action into education and research, enabling students and staff from different academic disciplines to contribute to climate change mitigation, adaptation, environmental protection and sustainable development.

The scope of the Plan may be periodically reviewed and expanded in accordance with changes in the University's activities, national legislation, international climate commitments and the University's strategic priorities.

2.4. PROTECTED VALUES

The IITU Climate Action Plan is based on the principle that environmental protection, climate responsibility and sustainable development are shared institutional values. The University is committed to creating and maintaining a safe, healthy and environmentally responsible educational and working environment.

IITU does not support practices that cause avoidable environmental pollution, unnecessary resource depletion, uncontrolled waste generation or other significant negative environmental impacts. The University promotes preventive and responsible approaches to environmental management and encourages all members of the IITU community to contribute to achieving the objectives of this Climate Action Plan.

2.5. MANAGEMENT AND RESPONSIBILITIES

The implementation of the IITU Climate Action Plan is a shared responsibility of the entire university community, including university leadership, academic and administrative staff, students and other employees. University management provides strategic direction and ensures the necessary institutional support for climate action, while relevant structural units are responsible for implementing and monitoring specific activities within their areas of competence.

The Center for SDG Integration, in cooperation with relevant university departments, coordinates the implementation of the Climate Action Plan, monitors progress towards established objectives and supports reporting on climate-related activities. Academic and administrative units are responsible for implementing actions assigned to them and providing relevant information for monitoring and evaluation.

All members of the IITU community are encouraged to follow environmentally responsible practices and to report significant environmental issues or incidents to the relevant university unit. The University promotes cooperation among departments, students and staff to implement the approved climate action measures and continuously improve IITU's environmental performance.

3.1. CARBON REDUCTION

IITU is committed to reducing greenhouse gas emissions associated with its operations and activities and to supporting Kazakhstan's transition towards a low-carbon and climate-resilient economy. The University will progressively reduce its carbon footprint through improvements in energy efficiency, sustainable transportation, responsible resource use, waste reduction, sustainable procurement, education and research.

IITU will assess and address emissions across Scope 1, Scope 2 and Scope 3, in accordance with internationally recognised approaches to greenhouse gas accounting. Climate action measures will be implemented progressively and monitored through measurable indicators and targets.

Scope 1 – Direct Emissions

Scope 1 covers direct greenhouse gas emissions from sources owned or controlled by IITU. The University will seek to reduce these emissions through improving the energy efficiency of buildings and equipment, reducing the use of fossil fuels, improving heating and cooling efficiency, and gradually transitioning university-owned vehicles and equipment towards lower-emission alternatives where feasible.

IITU will also assess opportunities for on-site renewable energy generation and other measures that can reduce direct emissions from university operations.

Scope 2 – Purchased Energy

Scope 2 covers indirect emissions associated with purchased electricity, heating and cooling. IITU will reduce Scope 2 emissions by improving energy efficiency across university facilities, introducing energy-saving lighting and equipment, monitoring energy consumption and implementing energy management measures.

Where technically and financially feasible, the University will explore the use of renewable energy sources, including solar energy, and opportunities to increase the share of renewable energy in its energy consumption.

Scope 3 – Other Indirect Emissions

IITU will address significant Scope 3 emissions associated with transportation, procurement, waste, business travel and other activities within the University's value chain.

The University will promote sustainable transportation, including walking, cycling and public transport, encourage responsible business travel, strengthen waste separation and recycling, reduce unnecessary consumption and promote sustainable procurement practices. Climate considerations will increasingly be incorporated into purchasing decisions, including the environmental impact and life cycle of products and services.

IITU will also promote climate-related research and integrate sustainability and climate change topics into education and student activities, contributing to broader reductions in emissions and strengthening climate awareness within the university community.



3.2. CARBON REDUCTION TARGETS

IITU will establish measurable and time-bound carbon reduction targets based on available baseline data. Progress will be monitored through indicators such as energy consumption, greenhouse gas emissions, renewable energy use, waste generation and recycling, transportation and sustainable procurement.

The targets will be reviewed periodically and updated to reflect improvements in data availability, technological developments, national climate priorities and the University's strategic objectives.



4.1. ENSURING CLEAN AND SAFE DRINKING WATER AT IITU

IITU provides free access to clean and safe drinking water for students, academic and administrative staff, and visitors through drinking water facilities available on campus. These facilities are accessible to members of the University community during their daily academic and working activities.



The University is committed to maintaining access to safe drinking water and supporting a healthy and comfortable campus environment. IITU also promotes responsible water consumption and encourages members of the university community to avoid unnecessary water use and reduce the use of single-use plastic bottles.

The availability of accessible drinking water facilities contributes to the well-being of the IITU community and supports the principles of SDG 6: Clean Water and Sanitation and responsible resource management.

4.2 BIODIVERSITY CONSERVATION EFFORTS AT IITU

IITU is committed to protecting biodiversity and promoting the development of green spaces both on campus and in the wider community. The University maintains and develops campus greenery through regular landscaping, planting and care of trees and other plants.



IITU students and staff also participate in city-wide tree-planting and greening initiatives, as well as environmental clean-up campaigns, contributing to the improvement of urban ecosystems and public spaces. These activities promote environmental responsibility and community engagement and support SDG 11: Sustainable Cities and Communities and SDG 15: Life on Land.

4.3 Environmental Education and Waste Management Initiatives at IITU

IITU integrates environmental sustainability and responsible waste management into education, student activities and university-wide sustainability initiatives. Environmental awareness is promoted through educational activities, awareness campaigns, volunteer initiatives and practical actions involving students and staff.

The University promotes the principles of waste reduction, reuse, recycling and responsible consumption, with particular attention to reducing unnecessary use of paper and plastic and improving the responsible management of waste generated through university activities. Students and staff participate in environmental clean-up campaigns and community-based initiatives aimed at improving public spaces and raising awareness of environmental responsibility.



IITU also encourages students to take an active role in environmental initiatives through EcoCode and other student-led sustainability activities, providing opportunities to develop practical environmental competencies and contribute to the University's sustainability objectives. Environmental topics, including sustainable resource use, waste management, recycling and climate change, are addressed through educational and extracurricular activities.

The University further supports environmental initiatives beyond the campus by participating in city-wide clean-up campaigns and greening activities, including tree-planting initiatives. These activities strengthen cooperation between the University and the wider community and encourage students and staff to apply sustainable practices in their everyday lives.

Through these activities, IITU seeks to develop a culture of responsible consumption, environmental stewardship and active citizenship, contributing particularly to SDG 12 (Responsible Consumption and Production), SDG 13 (Climate Action), SDG 11 (Sustainable Cities and Communities) and SDG 15 (Life on Land).

4.4 COMPLIANCE WITH THE SDGS: CLIMATE ACTION (SDG 13)

IITU is devoted to addressing Sustainable Development Goal 13, which aims to combat climate change. Our research in this area demonstrates our commitment to reducing greenhouse gas emissions, although we have not yet set a target date for achieving carbon neutrality. We recognize the importance of tailoring climate change information, factual data, outcomes, and adaptation strategies to different target populations. Therefore, we are currently developing and customizing climate-related initiatives, taking into account various factors such as age demographics, types and degrees of educational institutions, and the unique requirements of different contexts. IITU is committed to achieving net zero greenhouse gas emissions by 2040. Our journey to net zero will be guided by transparent monitoring, annual reporting, and active stakeholder engagement. Through collaboration with government bodies, industry partners, and the university community, IITU aims to become a leader in climate responsibility and a model for sustainable development in higher education.

IITU has recognized the significance of incorporating sustainability, environmental ethics, and climate action into its academic programs to align with Sustainable Development Goal 4 (Quality Education) and Goal 13 (Climate Action). IITU is committed to promoting a culture of environmental responsibility among its students and faculty as part of its dedication to quality education.

IITU understands that addressing sustainability challenges and mitigating climate change require interdisciplinary approaches and collaboration across academic fields. As a result, the university is striving to integrate these principles into various academic disciplines, ensuring that students are equipped with the knowledge and skills necessary to effectively tackle environmental issues.

IITU is endeavoring to empower future generations of students to become agents of positive change in addressing global environmental challenges while advancing their education and contributing to sustainable development in Kazakhstan and beyond by incorporating sustainability, environmental ethics, and climate action into its curricula and research endeavors.

GOAL 1: DEVELOP A SUSTAINABLE AND ENERGY-EFFICIENT SMART CAMPUS

Strategic alignment:

Strategic Development Goal 3.3 - Formation of a SMART campus as an attractive and sustainable environment for students and employees;
Task 3.2 - Integration of ESG principles into the infrastructure of the new campus.

SMART TARGETS AND ACTION STEPS:

- 
- 2026**
 - By the end of 2026, complete a review of national and international requirements for energy efficiency, energy management and ESG applicable to the new campus.
 - By the end of 2026, complete benchmarking of sustainable and energy-efficient university campuses and identify relevant practices for IITU.
 - By the end of 2026, analyse available energy-efficient technologies and equipment and prepare recommendations for their potential application.
 - By 2027, integrate approved energy-efficiency and ESG requirements into the new campus reconstruction project.
 - 2030**
 - By 2030, ensure that all relevant stages of campus reconstruction incorporate approved sustainability and energy-efficiency requirements.
 - Establish a system for monitoring energy consumption and evaluating the energy performance of the new campus.

KEY INDICATORS:

- Energy-efficiency requirements incorporated into the reconstruction project.
- Energy-management recommendations developed.
- Benchmarking report completed.
- Energy-efficient technologies assessed.
- Energy consumption monitored after implementation.

The current Strategic Plan already requires regulatory review, benchmarking and analysis of energy-efficient technologies and suppliers, with the resulting proposals to be incorporated into the reconstruction project.

GOAL 2: INTEGRATE ESG AND SUSTAINABLE DEVELOPMENT INTO EDUCATION

Strategic alignment:

Strategic Development Goal 1.1 - Annual updating of educational content to develop professional, digital, and social competencies based on professional standards and an AI-supported competency-based learning model.; Task 1.1 - Updating educational programs based on professional standards, integrating cross-cutting AI and digital competencies.

SMART TARGETS AND ACTION STEPS:

- 
- 2026 • By the end of 2026, approve methodological recommendations for integrating ESG principles into educational content.
 - By the end of 2026, establish an ESG review mechanism for educational programmes and syllabi.
 - By 2027, ensure that at least 40% of disciplines are reviewed and updated with consideration of ESG principles, in line with the target established in the University's 2026 strategic action plan.
 - By 2028, expand ESG integration to additional educational programmes based on the results of the initial implementation.
 - By 2030, establish ESG and sustainable development as a systematic component of curriculum development and periodic programme review.
 - 2030 • Develop interdisciplinary learning activities addressing climate change, environmental protection and sustainable development.

KEY INDICATORS:

- Approved ESG methodological recommendations.
- Percentage of disciplines reviewed for ESG.
- Number of updated syllabi.
- Number of ESG-related courses/modules.
- Annual ESG curriculum review report.

The current 2026 plan sets the ESG curriculum target at 20% and provides for methodological recommendations, syllabus revision and an ESG review and monitoring system.

GOAL 3: DEVELOP ESG COMPETENCIES AMONG ACADEMIC AND ADMINISTRATIVE STAFF

Strategic alignment:

Strategic Development Goal 5.1 - Attracting and retaining talent; Task 1.1 - Systematic development of scientific and pedagogical personnel through professional development.

SMART TARGETS AND ACTION STEPS:

- 
- 2026**
- By 2026, ensure that 100% of academic staff complete professional development covering their respective disciplines, AI technologies, ESG and inclusive education.
 - Conduct training modules and seminars for academic staff on ESG approaches and the integration of sustainable development into educational programmes.
 - By 2026, ensure that at least 30% of administrative staff complete training in modern management, digital, ESG and AI competencies.
 - Gradually increase the share of administrative staff trained in ESG and related competencies to 40% in 2027, 45% in 2028, 50% in 2029 and 55% in 2030.
 - Integrate ESG competencies and principles of sustainable management into professional development programmes for administrative staff.
- 2030**
- Continue professional development activities for academic and administrative staff in ESG and related competencies throughout 2026–2030.

KEY INDICATORS:

- Percentage of academic staff trained in their disciplines, AI technologies, ESG and inclusive education: 100% annually.
- Percentage of administrative staff trained in modern management, digital, ESG and AI competencies: 30% (2026), 40% (2027), 45% (2028), 50% (2029), 55% (2030).
- Number of ESG-related training modules and seminars conducted.
- Number of academic and administrative staff completing ESG-related professional development.

The Strategy implementation plan already includes professional development on ESG for academic and administrative staff.

GOAL 4: PROMOTE ESG RESEARCH AND PUBLICATION ACTIVITY

Strategic alignment:

Strategic Development Goal 2.1 - Development of competitive scientific research and international scientific cooperation; Task 1.2 - Increasing the effectiveness of scientific research and publication activity.

SMART TARGETS AND ACTION STEPS:

- 
- 2026**
- Increase the number of publications by IITU staff in the field of ESG indexed in Web of Science and Scopus from 10 publications in 2026 to 25 publications by 2030.
 - Conduct regular seminars, training sessions and consultations for academic staff and doctoral students on preparing scientific publications in the field of ESG.
 - Provide support in using Scopus, Web of Science, InCites and SciVal databases for identifying relevant journals, analysing publication requirements and preparing manuscripts.
 - Provide information and organisational support for the participation of academic staff and doctoral students in international scientific conferences, symposia and research networks focused on ESG.
 - Develop and annually update an institutional list of relevant scientific journals and publication platforms in the field of ESG indexed in Scopus and Web of Science, taking into account thematic relevance, quartiles, percentiles and publication requirements.
- 2030**
- Provide guidance on journal selection, analysis of submission requirements and manuscript preparation.

KEY INDICATORS:

- ESG publications indexed in Web of Science and Scopus: 10 (2026), 12 (2027), 15 (2028), 20 (2029), 25 (2030).
- Number of seminars, training sessions and consultations on ESG research and publication.
- Number of academic staff and doctoral students receiving methodological and organisational support.
- Institutional list of relevant ESG journals and publication platforms, updated annually.

This is aligned with the Strategy's planned portfolio of joint R&D projects with industry partners and mechanisms for piloting university developments at partner organisations.

GOAL 5: STRENGTHEN IITU'S POSITION IN INTERNATIONAL SUSTAINABILITY AND IMPACT RANKINGS

Strategic alignment:

Strategic Development Goal 4.1 - Positioning in rankings of leading national and global universities; Task 1.1 - Advancing the university's position in global and national rankings.

SMART TARGETS AND ACTION STEPS:

2026

- By 2027, achieve a position of 1500+ in the QS Sustainability Ranking, with progressive improvement to 1450+ in 2028, 1400+ in 2029 and 1350+ in 2030.
- Study ESG strategies and practices of universities included in the QS Sustainability Ranking.
- Develop a portfolio of projects in the environmental, social and governance (ESG) areas.
- By 2027, achieve a position of 1500+ in the THE Impact Ranking, with progressive improvement to 1450+ in 2028, 1400+ in 2029 and 1350+ in 2030.
- Develop a mapping of current university practices against the requirements of the THE Impact Ranking.
- Study cases and practices of universities included in the Top THE Impact Ranking.
- Develop and implement a phased plan for preparing and submitting IITU's data for the THE Impact Ranking.

2030

KEY INDICATORS:

- IITU position in the QS Sustainability Ranking: 1500+ (2027), 1450+ (2028), 1400+ (2029), 1350+ (2030).
- IITU position in the THE Impact Ranking: 1500+ (2027), 1450+ (2028), 1400+ (2029), 1350+ (2030).
- ESG project portfolio developed.
- Mapping of IITU practices against THE Impact Ranking requirements completed.
- Phased submission plan for THE Impact Ranking developed.

This one is directly based on the ESG, QS Sustainability and THE Impact provisions shown in the Strategy, without adding new climate targets.

GOAL 6: ESTABLISH AN INSTITUTIONAL CLIMATE, ENVIRONMENTAL AND ESG MANAGEMENT SYSTEM

Strategic alignment:

Integration of ESG principles into university development, strategic monitoring, evidence-based management, and cooperation with external and international partners.

SMART TARGETS AND ACTION STEPS:

- 
- 2026**
 - By the end of 2026, define institutional responsibilities for climate and environmental sustainability.
 - By 2027, establish baseline data for energy, water, waste and other relevant environmental indicators.
 - By 2027, develop a university-wide system for collecting and monitoring environmental performance data.
 - By 2028, introduce annual environmental and climate performance monitoring.
 - By 2029, use monitoring results to identify priority areas for improvement.
 - By 2030, publish an institutional climate and sustainability performance report covering key environmental indicators.
 - 2030**
 - Engage industry and international partners in relevant pilot initiatives and the development of sustainable solutions for the University.

KEY INDICATORS:

- Approved climate governance mechanism.
- Environmental baseline established.
- Monitoring system established.
- Number of indicators monitored annually.
- Annual climate/sustainability report.
- Number of joint ESG and sustainability initiatives with external partners.