L D U

1 9 9 2

LƏNKƏRAN DÖVLƏT UNİVERSİTETİ

Life Below Water

Adopted: 2026
Review cycle: every 3 years

www.lsu.edu.az (+994) 025 255 25 88 strat.rank@lsu.edu.az

Introduction

The main objective of this policy is to promote the protection of aquatic ecosystems at Lankaran State University, particularly the Caspian Sea basin and local water resources, to strengthen the conservation of aquatic biodiversity, and to implement sustainable water management approaches. Through this policy, the University aims to contribute systematically to the protection of water ecosystems in its academic, educational, and public activities.

Scope

This policy applies to the following stakeholders:

Academic and administrative staff

Students and researchers

University laboratories and research centers

Local communities and partner organizations

Core Principles

Environmental sustainability

Protection and efficient use of water resources

Science-based approach

Decisions and actions based on research

Responsible management

Reducing and preventing pollution

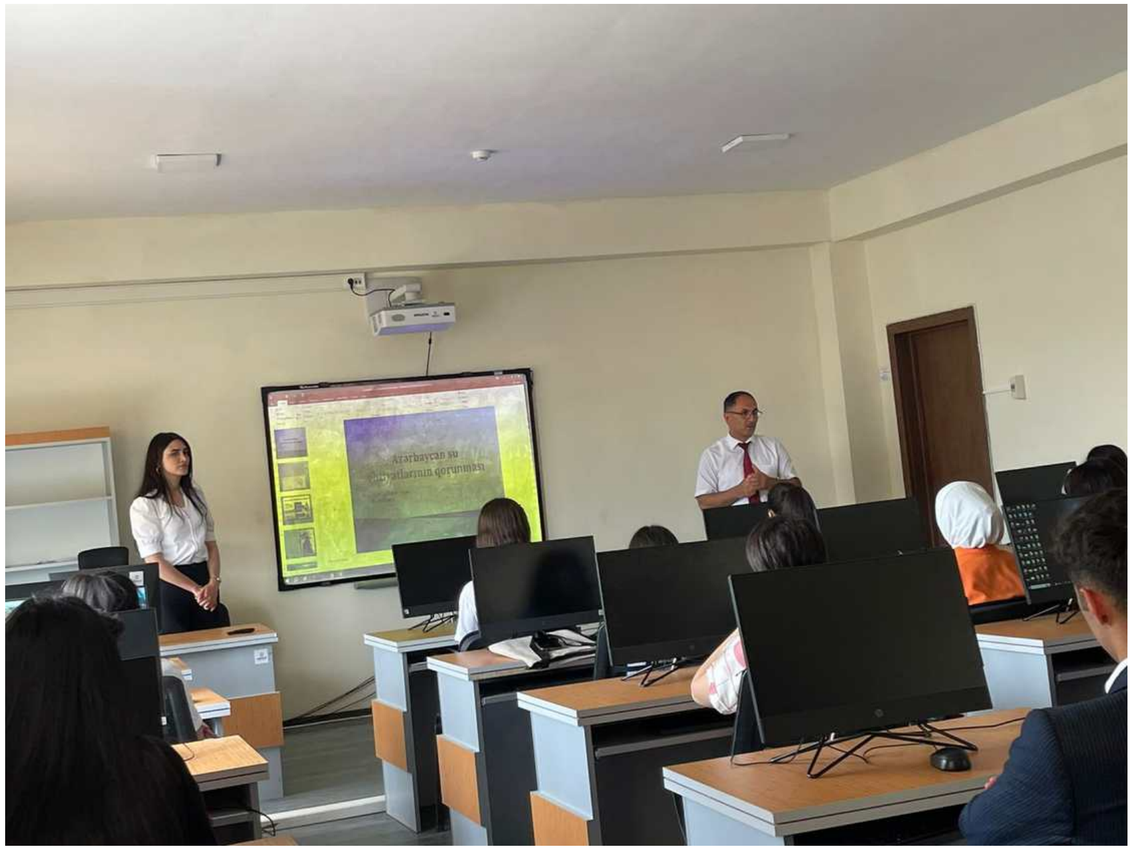
Biodiversity conservation

Preservation of aquatic life and ecosystems

Community engagement

Raising awareness and involving local communities

Education and Awareness



- Integration of aquatic ecosystems and marine conservation topics into curricula
- Organization of ecological seminars, trainings, and practical activities for students
- Public awareness campaigns on water resource protection

Research Activities

A large-scale scientific conference dedicated to biodiversity was held at the University. More than 100 scientific abstracts covering various fields were submitted to the event, and productive academic discussions were conducted among scholars, researchers, and students. The conference served as an important platform for the exchange of knowledge and experience on biodiversity conservation, ecosystem sustainability, and solutions to contemporary environmental challenges.

Study of the Caspian Sea and aquatic ecosystems of the Lankaran region

Innovative projects on sustainable fisheries and ecosystem restoration

Environmental Monitoring and Protection

Monitoring of the ecological status of local water bodies in cooperation with the Lankaran Water Management Authority

Identification and reduction of pollution sources

Development of scientific recommendations for sustainable water resource management

Community and Partnerships

Organization of joint clean-up and conservation activities with local communities

Cooperation with government institutions and environmental organizations

Engagement of youth in ecological projects

Students of Lankaran State University (LSU) successfully participated in the “Flamingo” Festival organized by the Ministry of Ecology and Natural Resources, held at Gizilaghaj National Park, and were awarded first place.

Campus Sustainability

- Optimization of water use and reduction of waste
- Exploration of rainwater harvesting and reuse opportunities
- Creation of environmentally friendly laboratory and learning environments

Implementation Mechanism

The implementation of the policy is coordinated by the university. Relevant faculties and research centers participate in the process. Responsible persons are assigned for each activity, and annual action plans are developed.

Monitoring and Evaluation

The effectiveness of the policy is assessed based on the following indicators:

Level of water use efficiency

Number of research projects on aquatic ecosystems

Indicators of pollution reduction

Level of community engagement and awareness activities

The results are documented through annual reports.

Conclusion

These activities strengthen Lankaran State University’s commitment to the protection and sustainable use of aquatic ecosystems. Through its activities in this field, the University aims to contribute both to the advancement of scientific knowledge and to the ecological sustainability of the region.