

jOiNEd For sUsTainability - bUilding climate REsilient
communities in WB and EU

Climate and sustainability practices at ULA

Luarasi University

Date: 15/06/2023

Place: Lund

University



Co-funded by the
European Union



Luarasi University Building

Luarasi University is spread over an area of 6609 square meters

The current building of Luarasi University is a state-owned structure that the state has leased for thirty years.

The University's convenient location makes it reachable by a wide variety of non-automotive modes of transportation, including bicycles, scooters, and by public transport



Co-funded by the European Union



Restoration differences

Before



After

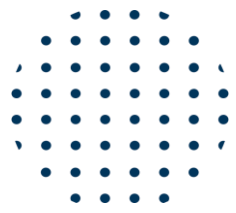




Restoration techniques

- Energy efficient approaches were implemented to the restoration of the building
 - Insulation of the building envelope for essential energy efficiency. Careful insulation installation in walls, roofs, and floors minimize heat transfer and reduce the building's heating and cooling demands.
 - Upgrading lighting systems to energy-efficient alternatives like LED lighting
 - Heating, Ventilation, and Air Conditioning (HVAC): energy-efficient HVAC equipment is installed that align with the building's heating and cooling requirements.





Environmental Education and Research



At Luarasi University there is an acknowledgment of the importance of environmental education and research in fostering sustainability practices within the academic community.



While there are existing courses that touch upon topics related to the environment and sustainability, it is recognized that there is room for further development and integration in this field.



Topics are mostly coming from economic and information technology and innovation faculties in courses like innovation management, investments, management information systems, software engineering, economical politics etc.





Awareness and Outreach

Luarasi University has had some seminars and open lectures to educate students, staff, and the broader community about sustainable practices. Still there is a need for improvement.



Luarasi University organizes the International Scientific Conference yearly and among topics there are always some related to sustainability and climate change.

It promotes knowledge dissemination, networking and collaboration, academic engagement, inspiration and action



Student Involvement



There have been few examples of student activity relating to sustainability and climate change initiatives at Luarasi University.



Students showcased their creativity in promoting recycling.



For instance, they organized a "Recycled Art Exhibition" where they created artworks using recycled paper and ecological print paint.





In the future

- Develop a Sustainability Strategy Luarasi 2024 -2029:
 - Curriculum Integration: Integrate sustainability and climate change topics into the university curriculum across disciplines. Offer courses, programs, and research opportunities that focus on sustainability, renewable energy, climate science, environmental policy, and other related fields. Foster interdisciplinary collaborations to address complex sustainability challenges.
 - SDG Mapping: Identify the relevant SDGs that align with your university's sustainability and climate change goals
 - Research and Innovation: Encourage research that addresses the SDGs and contributes to sustainable development. Support interdisciplinary research initiatives that tackle complex sustainability challenges.





- Institutional development strategy Luarasi 2023 -2028 integrates some aspects for sustainability:
 - Campus Engagement: Foster a culture of sustainability and climate action among students, faculty, and staff. Organize awareness campaigns, workshops, and events that highlight environmental issues and promote sustainable practices
 - Data Monitoring and Reporting: Establish a system to monitor and report sustainability metrics regularly. Measure and track energy consumption, greenhouse gas emissions, waste diversion rates, water usage, and other relevant indicators.
 - Active directory implementation(Centralized User and Computer Management control power management settings on individual computers like put computers into sleep mode or hibernate when not in use)
 - Increase the use of renewable energy sources on campus.
 - Waste Management: Implement a comprehensive waste management plan that includes recycling, composting, and waste reduction strategies.



Thank you for your attention

Prof. Assoc. Dr Anni DASHO SHARKO
Vice RECTOR
“LUARASI” UNIVERSITY

Mobile: +355 682063039, +355 692063039

e-mail: anni.dasho@luarasi-univ.edu.al; anidasho@gmail.com;
www.luarasi-univ.edu.al



Co-funded by the
European Union