ULUSLARARASI KIBRIS ÜNİVERSİTESİ
CYPRUS INTERNATIONAL UNIVERSITY

THE IMPACT RANKINGS

TIMES HIGHER EDUCATION / IMPACT RANKINGS EVIDENCE FACT FILE

# SDG 13 / INDICATOR 13.3.1
# Local Climate Education Programmes

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| SDG 13 | 13.3.2 | 2022–2025 |
|---|---|---|
| Climate Action | Local education programmes on climate | Years covered by the dated activities |

**Purpose of this evidence file**

This fact file answers THE Impact Rankings SDG 13 measure 13.3.2: “Does your university as a body provide local education programmes or campaigns on climate change risks, impacts, mitigation, adaptation, impact reduction and early warning?” It starts from CIU’s climate-programmes evidence document; school and campus awareness activities, the yearly energy outreach programme, and CIU’s work with local government on climate risk and early warning.

INDICATOR 13.3.2

# Local climate education at a glance

Awareness work with schools and the public, energy outreach, and support for local government on climate risk.

CIU students planted saplings with pupils of Haspolat Primary School for Forest Week (2022), CIU held an Environment Protection Week (2025), and the university publishes a yearly list of energy talks, debates and technical visits. CIU supports local government on climate risk and early warning.

| 29 | 3 | 2022–2025 |
|---|---|---|
| Energy outreach events listed for 2023–2025 (fact file 7.4.1) | Climate-risk projects with local government: 1 ongoing, 1 starting, 1 planned | Years covered by dated activities in this file |

CIU reaches the local community through school and campus awareness activities and a yearly energy programme, and it describes a role in hazard mapping, early-warning design and training for municipal staff.

## Evidence scope

| No. | Evidence item | Where |
|---|---|---|
| 1 | Awareness and education activities for schools and the public | Page 3 |
| 2 | Programmes and events from CIU’s climate-programmes evidence document | Pages 4–5 |
| 3 | Climate risk, adaptation and early warning with local government | Page 6 |

AWARENESS AND EDUCATION

# Activities for schools, students and the public

| Ref. | Activity | What the website states | Audience | Evidence |
|---|---|---|---|---|
| **E1** | **Forest Week sapling planting**<br>24 March 2022 | Preschool Education students and 5-year-old pupils of Haspolat Primary School planted saplings. Students explained why forests matter, naming olive, oleander and pine as important in Cyprus. The school administration and teachers took part. No counts are given. | Local school children | CIU news, Mar 2022 |
| **E2** | **Environment Protection Week**<br>5 June 2025 | Seminars, conferences, workshops and academic projects, plus Environment Club tree planting, clean-up drives, recycling and zero-waste projects. A Faculty of Engineering expert spoke on forest fires as a threat and on reducing one's carbon footprint. No dates or schedule for the individual events. | Students and public access | CIU news, Jun 2025 |
| **E3** | **Energy outreach programme**<br>2023–2025 | A yearly list of talks, debates, competitions and technical visits on energy, such as the debate "Fossil Fuels vs Renewables" (16 May 2023), "Energy Transition" (7 May 2024) and a wind-speed measurement competition (25 May 2023). 29 events are listed in fact file 7.4.1. | | |
| **E4** | **Sustainable Capstone Projects (SCAP)**<br>Since April 2023 | Engineering students build projects from reused electronic equipment and recyclable materials, with a current focus on renewable energy, and present them at exhibitions and certificate ceremonies. | Students | SCAP page |
| **E5** | **Sustainable Energy Research Center**<br>Since 2009 | States that it aims to raise public awareness of energy efficiency and to train energy-efficiency experts in Northern Cyprus. See fact file 7.4.1. | Public and professionals | SERC news, 2021 |

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CIU CLIMATE-PROGRAMMES DOCUMENT

# Programmes and events in CIU's evidence document

| Ref. | Programme or event | What the document states |
|---|---|---|
| P1 | **Solar PV on industrial buildings**<br>Programme, SERC | A Sustainable Energy Research Center programme to install PV panels on industrial buildings. No capacity, dates or outputs are given. |
| P2 | **Energy auditing study**<br>Domestic and commercial buildings | A programme to apply an energy-auditing study to domestic and commercial buildings; the evidence shows thermal-imaging results by floor. No dates or number of audits. |
| P3 | **Bi-communal solar power plant study**<br>UNDP validation workshop, 4 Oct 2023 | Invitation to a validation workshop (09:00 to 12:00, Nicosia) on the pre-feasibility study for a bi-communal solar plant, funded by the European Union and managed by UNDP. CIU describes the project as worth EUR 50,000,000 and ongoing. CIU's role at the workshop is not stated. |
| P4 | **IRENEC conference**<br>Annual | CIU sponsors the annual renewable-energy conference and attends every year. The evidence shows the 2025 poster (15th International 100% Renewable Energy Conference) and a sponsor list that includes CIU. |
| P5 | **Publications from CIU study programmes**<br>Examples | Two studies on wastewater reuse and a reverse-osmosis plant fed with treated wastewater, plus articles on seasonal hydropower storage for solar PV (2024), a biogas plant for agricultural waste (2024) and a hybrid wind and solar system for an off-grid village (2022). |

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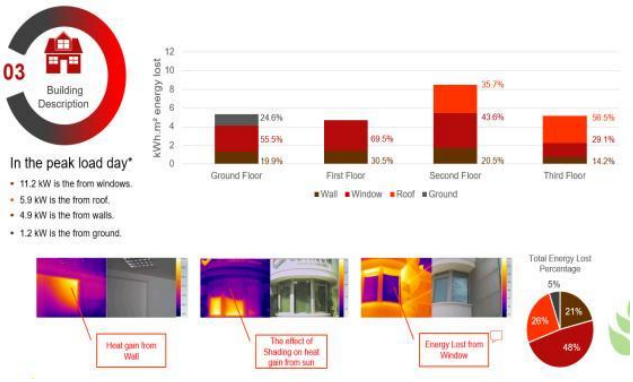
CIU CLIMATE-PROGRAMMES DOCUMENT • CONTINUED

# Images from the document

Photographs and posters supplied with the programmes P1 to P4.



*P1: PV installation on an industrial building.*




*P2: thermal-imaging results from an energy audit.*




*P3: invitation to the 4 October 2023 validation workshop.*



*Workshop participants, as shown in CIU's document.*




*P4: IRENEC 2025 conference poster.*

RISK, ADAPTATION AND EARLY WARNING

# Support for local government and communities

| Project | Government partner | CIU role | Status |
|---|---|---|---|
| **Nicosia Urban Heat Island Mitigation** | Nicosia Turkish Municipality | Data collection, thermal mapping and green infrastructure proposals | Ongoing |
| **Mesaoria Plain Drought Early Warning** | Ministry of Agriculture and Natural Resources | Soil-moisture monitoring and crop-water stress modelling | Initiation phase |
| **Coastal Flood Risk Assessment** | Department of Town Planning and Housing | Sea-level rise modelling and vulnerability mapping | 2025 |

### What CIU provides

**Hazard maps.** High-resolution flood, wildfire and heat vulnerability maps for the Nicosia and Famagusta regions, with GIS support from the Geospatial Research Lab.

**Early warning.** Platforms that combine weather data, satellite images and social vulnerability data, and help to design and test alerts by SMS, apps and sirens.

**Training.** Technical workshops for municipal staff and emergency responders, and scenario drills such as flash-flood response and extreme-heat planning, plus public forums.

**Community workshops.** Annual workshops with municipalities on disaster first aid and psychological first aid, wildfire prevention and response, and water conservation in droughts; at least one major disaster simulation a year; a standing Emergency Planning Committee.