

Healthy Campus Case Study





UL BioBlitz 2024

Name of institution and initiative lead

University of Limerick UL Environmental Committee (Liz Gabbett & Yvonne Ryan) & UL Environmental Society

Date and timeframe

16th April 2024

What was the reach?

This was a campus wide initiative and sought to involve the campus community, staff, and students. External engagement came from the biodiversity recorders and wildlife organisations.

Aims and Objectives

Monitor and record as many species on campus as possible

Engaging the campus through public facing events

Linking student environmental societies through bioblitz

Provide training and mentoring opportunities for students through engagement with experienced biodiversity recorders

Providing a fun event and social space for the biodiversity recording community locally

Aligned frameworks, policies, or strategies

UL Mission-based Sustainability Framework 2030 All-Ireland Pollinator Plan National Biodiversity Action Plan (2023-2030)

Project Collaborators

INTERNAL

UL Environmental Committee (staff)

UL Environmental Society (students)

UL Buildings and Estates

EXTERNAL

Botanical Society of Britain and Ireland

National Biodiversity Data Centre

Irish Wildlife Trust, Limerick Branch

Ballyhoura Development

Limerick Birdwatch Group

Environmental Societies on other campuses

Key Learning Points

Local biodiversity recorders are keen to engage and be provided with a platform to meet and collaborate

Committed students will travel to engage and participate

Summary

A Bioblitz is an event that aims to record all biodiversity in a given area over a short period of time. Students were asked to document what they saw using a digital mapping app on their phone, creating a geolocation, and allowing for better identification of species of plants, insects, and wildlife. Several experienced ecologists supported the students in recording and identifying species. A nature walk along the riverbank was also held, highlighting environmental management issues of the Shannon, and the impact of invasive alien species on native biodiversity.

Healthy Campus Process	Whole Campus Approach	Торіс	Population Group
Create	Campus Environment (Facilities & Services)	Health & Sustainability	Students
			Staff
			Wider community





