

14.3 Supporting aquatic ecosystems through action

14.3.3 CU as a body works directly (research and/or engagement with industries) to maintain and extend existing ecosystems and their biodiversity, of both plants and animals, especially ecosystems under threat.

Cairo University does engage in **research** and some **ecosystem restoration activity** (e.g., tree-planting campaign) for maintaining and extending ecosystems/biodiversity:

- 1- **The 1 st evidence:** A publication lists the author affiliation: “Botany Department, Faculty of Science, Cairo University, Giza, Egypt” in study “The Negative Impacts of Climate Change on Flora and Fauna on Terrestrial and Marine Ecosystems”. This shows CU is involved in research on biodiversity impacts in threatened ecosystems (marine & terrestrial) with CU affiliation.
- 2- **The 2 nd evidence:** An announcement: CU launched a “Campaign to Plant 1 Million Trees”. This is a biodiversity/ecosystem-restoration activity (plant ecosystems) involving university as lead institution.
- 3- **The 3rd evidence:** A collaborative visit and scientific lectures between CU (Faculty of Agriculture) and another university (UGM) in Dec 2023 which includes cooperation in research, training, publication and community service — shows engagement with ecosystems & agriculture.

Serial	Year	Link
1	2024	https://journals.ekb.eg/article_380548.html?utm_source
2	2019 and still valid	https://english.aawsat.com/home/article/1937681/cairo-university-launches-campaign-plant-1-million-trees?utm_source
3	2023	https://biologi.ugm.ac.id/en/2023/12/13/collaborative-visits-and-scientific-lectures-from-the-faculty-of-biology-gadjah-mada-university-and-cairo-university-egypt/?utm_source