15.3.5 Collaboration for Shared Land Ecosystems

2024-2025

AASTMT works with community partners to maintain land ecosystems that it shares with the public. In November 2024, staff and students of the AASTMT College of Language and Media – Heliopolis took part in Climb2Change Egypt, a clean-up of Wadi Degla Protected Area in Cairo organised by Mashreq Bank under the patronage of the Ministry of Environment, with volunteers from schools, universities and the local community. In October 2024, AASTMT reported that Nahdet Misr, in cooperation with AASTMT and under the auspices of Alexandria Governorate, had begun a trial of beach-sieving machines on Alexandria's beaches.

Climb2Change Egypt: protecting a desert ecosystem shared with the people of Cairo

Cleaning and protecting a protected area with the local community

November 2024, *Wadi Degla Protected Area*, *Cairo*

In November 2024, AASTMT staff and students from the College of Language and Media – Heliopolis took part in Climb2Change Egypt, a mission to clean and protect Wadi Degla Protected Area organised by Mashreq Bank under the patronage of the Ministry of Environment, with Nahdet Misr and volunteers from schools, universities and the local community. AASTMT's participation was launched by the AASTMT Vice President for Postgraduate Studies and Scientific Research and the Dean of the College of Language and Media – Heliopolis.

Participants collected and sorted waste in the protected area to help protect its desert ecosystem.

Mashreq reported the results of the mission as a whole, not of AASTMT alone: during November 2024, volunteers from schools, universities and the community contributed 581 hours and Mashreq employees 228 hours, and together they removed 2.182 tonnes of general waste and 120 tonnes of construction waste. Mashreq describes Wadi Degla as a protected desert ecosystem that is home to diverse wildlife and natural resources.



AASTMT staff and students join the Climb2Change Egypt clean-up of Wadi Degla Protected Area
AASTMT Biodiversity Action Plan and Campus Development Plan 2025–2030, Section 11.2 (institutional record of the collaboration)

Alexandria beaches: machines that remove waste from shared public beaches

Trial of beach-sieving machines with Nahdet Misr and Alexandria Governorate

news of 10 October 2024, Alexandria

Within joint cooperation between Nahdet Misr for Modern Environmental Services, the company responsible for public cleaning in Alexandria, AASTMT and the German Ministry of the Environment on marine litter, and under the auspices of Alexandria Governorate, Nahdet Misr in cooperation with AASTMT began the trial operation of a sand-sieving and purification system on Alexandria's beaches, using two new machines for sieving beach and hotel sands, in coordination with the Central Administration for Tourism and Resorts of Alexandria Governorate. The project aims to remove marine debris from beaches and hotels in Alexandria, dispose of it safely and reduce single-use plastic consumption.



AASTMT, Nahdet Misr launched a pilot project to clean up Alexandria’s beaches (AASTMT, 10 October 2024)