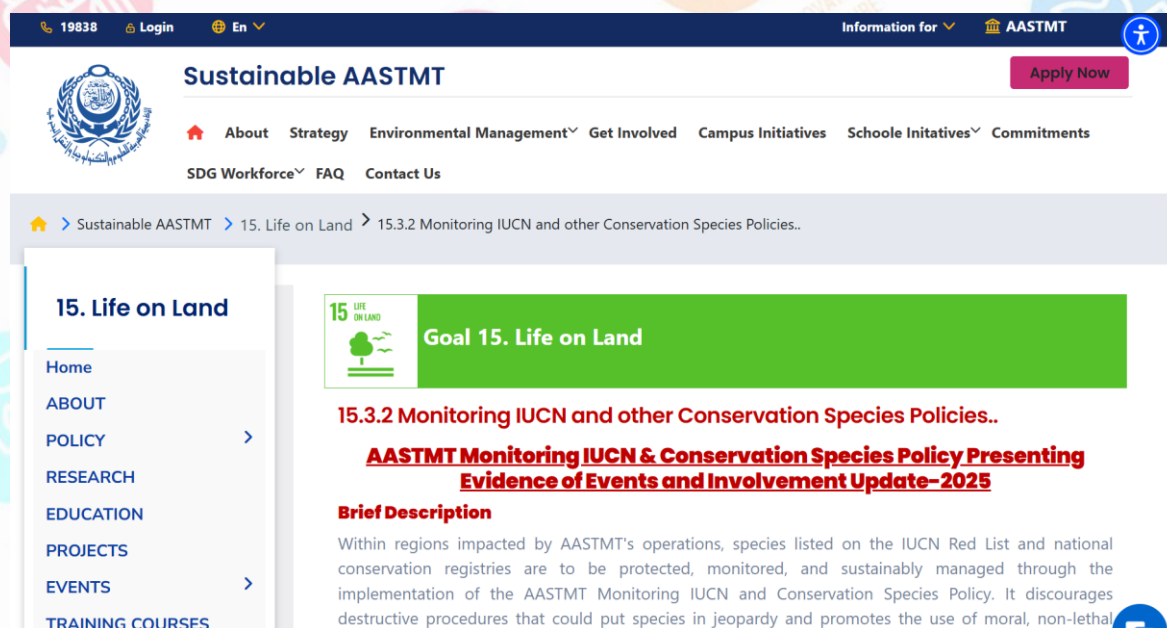


15.2.3 Maintain and Extend Current Ecosystems' Biodiversity 2023–2024

AASTMT actively contributes to the maintenance and extension of biodiversity through multiple direct and public initiatives including reforestation, eco-tourism sustainability, and ecosystem-based education. These activities, publicly documented and implemented, strongly satisfy all components of Indicator 15.2.3 under SDG 15 (Life on Land).

AASTMT 2025 Progress Report on Monitoring IUCN and Conservation Species Policies

AASTMT actively monitors and protects species identified by the International Union for Conservation of Nature (IUCN), with a strong focus on preserving ecosystems under threat. The university's Conservation Species Policy ensures ethical, non-destructive research and promotes biodiversity awareness across campuses. Special attention is given to habitats facing environmental pressures, including coastal and marine ecosystems. Through initiatives like the TouMaLi Project and participation in IMO–MEPC meetings, AASTMT contributes to regional and global conservation efforts. This commitment supports SDGs 13, 14, and 15 by safeguarding endangered species and restoring vulnerable ecosystems.



Sustainable AASTMT

15. Life on Land

Goal 15. Life on Land

15.3.2 Monitoring IUCN and other Conservation Species Policies..

AASTMT Monitoring IUCN & Conservation Species Policy Presenting Evidence of Events and Involvement Update–2025

Brief Description

Within regions impacted by AASTMT's operations, species listed on the IUCN Red List and national conservation registries are to be protected, monitored, and sustainably managed through the implementation of the AASTMT Monitoring IUCN and Conservation Species Policy. It discourages destructive procedures that could put species in jeopardy and promotes the use of moral, non-lethal

[AASTMT 2025 Progress Report on Monitoring IUCN and Conservation Species Policies](#) on AASTMT webpage

Arab States Advance Regional Action through First Coordination Meeting on Marine Disaster Risk Reduction

Alexandria, Egypt - 30 June 2025 - Representatives from 15 Arab states, regional organizations, and international partners convened from 28 to 30 June at the Arab Academy for Science, Technology and Maritime Transport (AASTMT) in Abu Qir for the First Coordination Meeting of the Arab Programme for Reducing Marine Disasters. Organized under the auspices of the League of Arab States, hosted by AASTMT, and with active

participation and facilitation by the United Nations Office for Disaster Risk Reduction, Regional Office for the Arab States (UNDRR ROAS).



[Arab States advance regional action through first coordination meeting on marine disaster risk reduction on AASTMT webpage](#)

INVOLVE Project Integration of Sustainable Development Goals in Universities for Better Climate Change Management

The INVOLVE Project aims to integrate sustainability and climate change management practices across universities in the Mediterranean region. AASTMT's role includes ecosystem-based climate adaptation and biodiversity conservation strategies as part of land and resource management education. The INVOLVE Project aims to integrate sustainability and climate change management practices across universities in the Mediterranean region.



AASTMT Research Projects

[Overview](#) [Scientific Research](#) [International Research Projects Center](#)

AASTMT Research Projects

[All Projects](#) > [Research Projects Details](#)

PROJECT: INTEGRATION OF SUSTAINABLE DEVELOPMENT GOALS IN UNIVERSITIES FOR BETTER CLIMATE CHANGE MANAGEMENT "INVOLVE"

[Overview](#)

[Objectives](#)

[Partners](#)

[Contact Us](#)

[AASTMT INVOLVE Project Overview](#) on AASTMT webpage

2023-2024

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AASTMT Green Tourism and Sustainability Projects

AASTMT hosted a workshop highlighting the German-Arab-African project on marine waste disposal (TouMali) and the UNIGREEN project with the Life Makers Foundation, focusing on eco-tourism, biodiversity conservation, and community engagement. These projects contribute to maintaining coastal and land ecosystems and enhancing biodiversity by promoting environmentally friendly tourism and marine ecosystem restoration. This Cooperation with NGOs and EU-funded programs.



[AASTMT Workshop on Green Tourism and Ecosystem Preservation](#) on AASTMT webpage

Jadeed - Rally Accelerate

Jadeed – Rally Accelerate is an initiative dedicated to promoting sustainable land and environmental stewardship by providing green energy solutions that reduce carbon emissions, lower ambient air pollution, and mitigate climate impacts. The program fosters environmental awareness, encourages energy-efficient practices, and supports a healthy, sustainable lifestyle, contributing to the protection of ecosystems, biodiversity, and land resources in alignment with SDG 15 – Life on Land.



[Jadeed Smart Green Projects](#)

College of Engineering Symposium on Preservation and Restoration of Heritage Buildings (22 February 2024)

The event organized by College of Engineering and Technology-Heliopolis Campus, AASTMT. Although primarily focused on architectural heritage, the event emphasized the importance of maintaining land stability, reducing urban land degradation, and preserving cultural and ecological landscapes. Discussions addressed environmentally responsible restoration techniques, adaptive reuse of existing structures to reduce land exploitation, and integrating conservation practices that safeguard both the built environment and the natural land ecosystems surrounding heritage sites. Through its educational approach, the symposium contributed to SDG 15(Life on Land), Collaborating Partners are Faculty experts in architecture and environmental design, local urban-development stakeholders, and heritage-conservation professionals.



22 FEB 2024 THURSDAY 22/2/2024 9:30 am

VENICE CHARTER
What's Next ?

Under the patronage of
His Excellency Ambassador Ahmed Aboul Gheit,
Secretary-General of the League of Arab States.

On the occasion of celebrating 60 years since the inauguration of the Venice Charter, the Arab Academy for Science, Technology & Maritime Transportation (Heliopolis Branch) is organizing a celebration in partnership with Arab Region Group at ICOMOS. In this event, experts from international and local levels, academics and students from the branches of the Academy in Egypt will be engaged

SYMPOSIUM
Seminar | Workshops | Exhibition

Opening Session:
Prof. Dr. Ismail Abdel Ghafar | AASTMT President
Princess Dana Firas | ICOMOS Vice President
Architect Mohamed Abuseada | NOUH President

Second Session:
Speakers:
Dr. Ahmed El Anlably
Professor of Design Computation and Digital Heritage at AASTMT
Dr. Alaa EL-Habashi
Professor of Architecture and Heritage Conservation, University of Menoufia
Dr. Galal Abada
Prof. of Architecture & Urban Design, Ain Shams University.
Speaker and Moderator:
Arch. Hamdy EL-Selouhy | Expert member of ICOMOS.

Closing Session:
Recommendations – Results of workshops

Exhibition:
An exhibition of some distinguished projects in the field of heritage, for students and practitioners.

Workshops:
Workshops for a number of undergraduate and postgraduate student groups, on applications of the Venice Charter and the World Heritage Conventions.

ARAB REGION ICOMOS
AR ARCHITECTURE DEPARTMENT

[College of Engineering Symposium on Preservation and Restoration of Heritage Buildings](#) on AASTMT webpage



SDG

الأكاديمية العربية للعلوم والتكنولوجيا والنقل البحري كلية الحاسبات وتكنولوجيا المعلومات بالتعاون مع جهاز شئون البيئة

تقدم ورشة عمل عن التوعية البيئية وكيف
يمكن للفرد والمجتمع أن يشارك في الحفاظ
علي موارد ممتلكنا البيئية.

يوم الثلاثاء الموافق 17 أكتوبر 2023



من الساعة 12:00 ظهراً وحتى الساعة 1:00 ظهراً



قاعة الفارسي بكلية الهندسة والتكنولوجيا



Save Water Save Earth Save Life