

SDG #13: CLIMATE ACTION

13.3. Environmental Education Measures

13.3.4 Support Government in Climate Change

Ajman University is committed to participating in national initiatives to address climate change issues to ensure a sustainable future for the next generation.

In recognition of the escalating threat posed by climate change, Ajman University joined forces with the UAE Ministry of Climate Change and Environment (MOCCA) in its consultations to develop a comprehensive national climate change adaptation plan. This collaboration aims to equip the UAE government with the outputs of various stakeholder groups to establish the necessary tools and strategies to effectively address the multifaceted challenges posed by a changing climate. The University's team of experts worked closely with MOCCA officials to assess the potential impacts of climate change on various sectors, including water resources, agriculture, infrastructure, and human health.



Environment Agency – Abu Dhabi

Starting as a small group of pioneering ecologists in 1996 working in the harsh desert environment, EAD has grown – breaking down barriers and pushing the limits of science and conservation.

EAD is now the most significant environmental regulator in the Middle East, continuing the strong legacy of the late Sheikh Zayed bin Sultan Al Nahyan by exemplifying his conservation values.

EAD's work focuses primarily on Abu Dhabi, but it also operates in close partnership with a range of organizations and governments across the globe to deliver substantial environmental impact.

Ajman University has joined the tribe in being part of this change by participating in the initiatives and also organizing new events that focus on the Climate agenda:

<https://sustainablecampus.ead.ae/sis/sciWebsite/web/site/campuses>

<https://www.ead.gov.ae/en/About-Us>



Events to support Climate Change Initiatives by UAE government organizations:

Tree plantation event by Emirates Environmental Group (EEG)

The Office of Sustainability at Ajman University participated in the annual "For Our Emirates, We Plant" event organized by the Emirates Environmental Group (EEG). Around 1,200 volunteers from various government and private institutions nationwide participated in this special afforestation event and planted 3,023 local seedlings of Al Samer trees.

In addition to tree-planting initiatives, the University emphasizes its support for other sustainable programs and initiatives. It strives to enhance environmental awareness and sustainability among its members and promote a culture of responsibility and environmental consciousness. Through continuous participation in such events, the University aims to be integral to the UAE's journey towards a greener and more sustainable future.

<https://www.ajman.ac.ae/en/news/2022/ajman-university-joins-for-our-emirates-we-plant-and-contributes-to-planting-3023-local-seedlings-of-al-samer-trees>



Joining the "Nature Positive Universities Alliance"

Ajman University (AU) proudly joined the Nature Positive Universities Alliance, launched at the UN Biodiversity Conference (COP15) on December 8th, 2022, in Montreal, Canada. Led by the University of Oxford and the UN Environment Program (UNEP), the Nature Positive Universities Alliance is a global network of universities that have made an official pledge to work towards a global Nature Positive goal to halt, prevent, and reverse nature loss through addressing their impacts and restoring ecosystems harmed by their activities. The initiative launched with 111 universities from 44 different countries, who have made individual pledges to start a journey towards becoming nature-positive

<https://www.ajman.ac.ae/en/news/2022/ajman-university-commits-to-reverse-biodiversity-decline-through-worldwide-nature-positive-alliances>



"Clean UAE" campaign by EEG

The Office of Sustainability and Community Engagement at Ajman University participated in the "Clean UAE" campaign in its 21st edition, organized by the Emirates Environmental Group. The campaign was held on December 5th, World Volunteering Day, under the patronage of the Ministry of Climate Change and Environment. The initiative aims to enhance and restore the environmental systems in the United Arab Emirates. Ajman University's faculty, staff, and students from various colleges and disciplines participated in this notable ecological initiative in the Emirate of Ajman.

<https://www.ajman.ac.ae/en/news/2022/ajman-university-participates-in-the-clean-uae-campaign-in-its-21st-edition>



MOU with Municipality and Planning Department of UAE

The MOU between the parties was signed to share events, activities, conferences, and lectures organized or sponsored by both parties. These events align with the UAE strategy for aligning the sustainability and Climate action in the country's infrastructure development. AU Innovation Centre will be conducting joint operation events with new innovative business ideas that bring sustainability to the region

<https://www.ajman.ac.ae/en/mou/municipality-planning-department>

<https://auic.ajman.ac.ae/community-engagements/>

Contribution in the field of Climate Change Challenges by AU Research Centers

AU has established six research centers under the umbrella of Deanship of Research & Graduate Studies. Their particular focus is on achieving the first two strategic goals of Ajman University; ensuring excellence in graduate teaching and learning, and enhancing the quality, relevance, and impact of research and intellectual contribution.

Several of the projects undertaken by these centers have contributed towards raising the awareness of climate change disaster/risk early warning and monitoring

<https://www.ajman.ac.ae/en/research/research-centers>