



UNIVERSITIES  
CLIMATE NETWORK

# WELCOME TO THE MENA CLIMATE SOLUTIONS RESEARCH NETWORK

Initiative led by:  
UAE Universities Climate Network (UCN)  
Supported by:  
Climate Champions Team

## OUR MISSION

The MENA Climate Solutions Research Network was established to tackle critical climate challenges within the MENA region by implementing solutions aligned with the "[2030 Climate Solutions - Implementation Roadmap](#)." This roadmap, launched at COP28, identifies several thematic priorities: Energy, Transport, Industry, Land Use, Oceans & Coastal Zones, Water, Human Settlement and Finance. Our network is dedicated to addressing these areas through a multidisciplinary approach, encompassing technological innovations, policy frameworks, and capacity-building efforts.

## OUR FOCUS AREAS

- 1. Energy:** Accelerate the shift to clean energy, aiming to triple renewable capacity by 2030 while doubling energy efficiency.
- 2. Transport:** Continue electrifying all land transport modes and shift global aviation and maritime shipping to sustainable, zero-emission fuels.
- 3. Industry:** Encourage breakthroughs in clean energy and zero-carbon products.
- 4. Land Use:** Implement sustainable agricultural practices, involve marginalized groups in nature management, utilize nature-based solutions, and shift to nature-friendly farming.
- 5. Ocean & Coastal Zones:** Implement science-based emissions reduction targets, build coastal communities' resilience, and restore marine ecosystems.
- 6. Water:** Address the water crisis, improve water management collaboratively, and integrate water system improvements for resilience and sustainable development.
- 7. Human Settlements:** Drive climate action in cities, aim for near-zero emissions in new buildings and collaborate for sustainable, low-emission, and resilient development.
- 8. Finance:** Mobilize finance and catalyze investment into climate adaptation and resilience for economic imperative.



## UCN AT A GLANCE

The UAE Universities Climate Network (UCN) comprises 35 UAE-based universities and higher education institutions working together to drive engagement among youth and academia.

Learn more [here](#).



## UCN LEADERSHIP TEAM

The UAE Universities Climate Network (UCN) is currently led by Khalifa University, the University of Birmingham Dubai, and Ajman University.





## OUR APPROACH

- **Technological Solutions:** Harnessing cutting-edge technology to provide sustainable and scalable climate solutions.
- **Policy Solutions:** Crafting and advocating for policies that support climate resilience and sustainability.
- **Capacity Building:** Empowering communities and stakeholders with the knowledge and skills needed to implement effective climate solutions.

## WHY JOIN US?

- **Collaborative Environment:** Connect with leading experts, researchers, and policymakers in the field of climate solutions.
- **Regional Impact:** Contribute to initiatives that directly address the unique climate challenges of the MENA region.
- **Innovative Projects:** Participate in projects with the potential to drive real-world change.
- **Knowledge Sharing:** Access a wealth of resources, research, and best practices to enhance your work.



To join the network, scan the QR code  
or click [here](#)



## GET INVOLVED

Join us in making a difference in the MENA region by becoming a member of the MENA Climate Solutions Research Network. Together, we can develop and implement solutions that ensure a sustainable future for our communities.

## MORE INFORMATION

For more information,

Please contact Maya Haddad at [maya.haddad@ajman.ac.ae](mailto:maya.haddad@ajman.ac.ae)

Follow our LinkedIn Page [here](#).