

# SPACETECH FOR CLIMATE SOLUTIONS

COP28 in the UAE serves as a pivotal juncture for global efforts in transformative climate action. Yahsat is actively engaging in this initiative, focusing on ClimateTech solutions aimed at both mitigating and adapting to the impacts of climate change.

Our two-week agenda for COP28 is meticulously designed in alignment with the thematic days program. The agenda emphasizes Yahsat's commitment to sharing innovative SpaceTech solutions with a comprehensive and inclusive approach. Our goal is to contribute to global communities, safeguard the environment, and address the challenges posed by climate change.

## AGENDA

### 30 November

**Role of SpaceTech in Remote Sensing for Climate Change**

Time: 03:20 PM  
Duration: 25 minutes  
Format: Knowledge sharing session

**SUHAIL ALMHEIRI**  
VP Advanced Concepts, Yahsat

UAE Space Agency Pavilion, Technology & Innovation Hub, Green Zone

### 01 December

**SpaceTech for Climate Actions and Communities**

Time: 11:00 AM  
Duration: 15 minutes  
Format: Keynote speech

**ADNAN AWADH ALMUHAIRI**  
Chief Technical Officer, Yahsat

UAE Space Agency Pavilion, Technology & Innovation Hub, Green Zone

### 02 December

**Sustainable Development and Economic Growth Through SpaceTech**

Time: 02:00 PM  
Duration: 15 minutes  
Format: Keynote speech

**SULAIMAN AL ALI**  
Chief Commercial Officer, Yahsat

UAE Space Agency Pavilion, Technology & Innovation Hub, Green Zone

### 03 December

**Beyond Pixels: Hyperspectral Remote Sensing for Climate Change Studies**

Time: 12:00 - 01:00 PM  
Duration: 60 minutes  
Format: Panel Participation

**SUHAIL ALMHEIRI**  
VP - Advanced Concepts, Yahsat

UAE Space Agency Pavilion, Technology & Innovation Hub, Green Zone

### 03 December

**Collapsing Time and Space: Technology and Climate Smart Disaster Response**

Time: 03:00 - 04:00 PM  
Duration: 60 minutes  
Format: Panel Participation

**KHALID ABDALLA OMAR AL KAF**  
Chief Operations Officer, Yahsat

Mubadala Pavilion, Energy Transition Hub, Green Zone

### 04 December

**Digital Connectivity and Technologies for Early Warnings for All Initiative**

Time: 06:00 - 07:00 PM  
Duration: 60 minutes  
Format: Panel Participation

**JASSEM NASSER**  
Chief Business Development Officer, Yahsat

WMO-IPCC-MERI-NCM Pavilion, Blue Zone

### 09 December

**Role of Technology to Support Ocean Biodiversity and Safety of Fishermen Communities**

Time: 02:05 - 02:55 PM  
Duration: 50 minutes  
Format: Panel Discussion

**1 MONIR SALEM BOU GHANEM**  
Policy Advisor, Environment Agency - Abu Dhabi (EAD)

**2 HALA DAHMANE**  
President & Managing Director, Azraq ME

**3 KHALID ABDALLA OMAR AL KAF**  
Chief Operations Officer, Yahsat

**4 CAROLINE SLOOTWEG**  
Co-Founder, Kelp Blue

Moderator: Natalia Vincent, VP of Public Affairs, GSOA

COP28 Presidency Stage, Technology & Innovation Hub, Green Zone

### 09 December

**Empowering At-Risk, and Indigenous Communities Through Capability Building and Technology for Adaptation and Mitigation of the Impact of Climate Change**

Time: 04:10 - 04:45 PM  
Duration: 35 minutes  
Format: Knowledge Sharing Session

**SULAIMAN AL ALI**  
Chief Commercial Officer, Yahsat

COP28 Presidency Stage, Technology & Innovation Hub, Green Zone