

AGRICULTURE INNOVATION MISSION FOR CLIMATE – FACTSHEET

What: The Agriculture Innovation Mission for Climate (AIM for Climate) is a joint initiative by the United Arab Emirates and the United States, with endorsement from the UK's COP26 Presidency.

On 2 November at COP26, AIM for Climate's country participants jointly announced an "early harvest" of \$4 billion of increased investments for climate-smart agriculture and food systems innovation over the next five years (2021-2025).

AIM for Climate will work to:

- Demonstrate collective commitment to significantly increase investment in agricultural innovation for climate-smart agriculture and food systems over the next five years (2021-2025).
- Support frameworks and structures to enable technical discussions and the promotion of expertise, knowledge, and priorities across international and national levels of innovation to amplify the impact of participants' investments.
- Establish appropriate structures for exchanges between Ministers and chief scientists, and other appropriate stakeholders, as key focal points and champions for cooperation on climate-related agricultural innovation, to engender greater co-creation and cooperation on shared research priorities between countries.

There are three avenues for participation in AIM for Climate:

- Government Partner – Government participants who announce an increase in aggregate public investment in agricultural innovation for climate-smart agriculture and food systems over the next five years (2021-2025). Responsibility, control, and oversight of investments will remain with the participant. Government partners also support the objectives of AIM for Climate and intend to participate in its activities.
- Innovation Sprint Partner – Non-government participants who announce an increase in aggregate self-financed investment in agricultural innovation for climate-smart agriculture and food systems over the next five years (2021-2025) to enable investment for bold ideas to foster innovation in an expedited timeframe. Innovation Sprint Partners are encouraged to facilitate innovation challenges with participation by other AIM for Climate participants, including governments. Responsibility, control, and oversight of investments will remain with the participant unless the participant determines otherwise. Announced new investments should avoid double counting (e.g., double counting of the same investments by government and innovation sprint partners).
- Knowledge Partner – Non-government participants, such as private research, education and extension institutions and international organizations, companies, or other NGOs who support the objectives of AIM for Climate, intend to participate in its activities, and announce an intent to amplify agricultural innovation through:

insight sharing, innovation collaboration, coordination, demonstration and deployment.

Who: As of 2 November, 2021, 33 countries have registered their support. In addition to the UAE and the US, the government partners include Australia, Azerbaijan, the Bahamas, Bangladesh, Brazil, Burkina Faso, Canada, Colombia, Denmark, Finland, Georgia, Ghana, Honduras, Hungary, Ireland, Israel, Japan, Kenya, Lithuania, Mexico, Morocco, New Zealand, Philippines, Republic of Korea, Romania, Singapore, Sweden, Ukraine, United Kingdom, Uruguay and Vietnam.

Innovation Sprint Partners include: [The Bill & Melinda Gates Foundation](#), [Ralph Lauren Corporate Foundation](#), [FONTAGRO](#), [Foundation for Food & Agriculture Research \(FFAR\)](#), [ClimateAi](#), [CropLife International](#), [U.S. Farmers & Ranchers in Action](#), [BASF](#), [PepsiCo](#), [Syngenta Foundation for Sustainable Agriculture](#), [Elanco](#) and the [Innovation Center for U.S. Dairy](#).

Knowledge Partners include: [Food and Agriculture Organization of the United Nations](#), [Agriculture & Food Systems Institute](#), [United Nations Foundation](#), [World Economic Forum](#), [CGIAR](#), [Group on Earth Observations Global Agriculture Monitoring Initiative \(GEOGLAM\)](#), [Global Research Alliance on Agricultural Greenhouse Gases](#), [Inter-American Institute for Cooperation on Agriculture \(IICA\)](#), [Michigan State University Global IDEAS](#), [The Adaptation of African Agriculture \(AAA\) Initiative](#), [The Henry Ford](#), [University of Edinburgh – Edinburgh Climate Change Institute](#), [Volcani International Partnerships](#), [University of California, Davis – Feed the Future Innovation Lab for Markets, Risk & Resilience](#), [Virginia Tech – Integrated Pest Management Innovation Lab](#), [Bayer](#), [Global Dairy Platform](#), [Sylvera](#), [Good Food Institute](#), [AGROGREA](#), [Farm Journal Foundation](#), [Agricultural Model Intercomparison and Improvement Project \(AgMIP\)](#), [Biotechnology Innovation Organization \(BIO\)](#), [SAS](#), [The Chicago Council on Global Affairs](#), [Australian Olive Association](#), [Pennsylvania State University - USAID Current and Emerging Threats to Crops Innovation Lab](#), [Verisk Analytics](#), [MUN Impact](#), [Climate Advisers](#), [Supporters of Agricultural Research \(SoAR\) Foundation](#), [Syngenta](#), [Arizona State University LightWorks](#), [The Henry L. Simson Center's The Alliance for a Climate Resilient Earth \(ACRE\)](#), [SOMA MATER](#), [Atolla Tech](#) and [FMC Corporation](#).

When and Where: AIM for Climate launched on 2 November at COP26 in Glasgow, UK. It was [first previewed](#) at President Biden's Leaders' Summit on Climate on April 23, 2021.

Why: A major part of the climate challenge revolves around food and agriculture. Agriculture accounts for some 25% of all global human-made greenhouse gas emissions. Reform in the sector is also critical for realizing the [Sustainable Development Goals](#) related to poverty, hunger, gender equality, clean water and sanitation, reduced inequalities, responsible consumption and production, life below water, and life on land.

The [IPCC Sixth Assessment report](#) directly links human activity to climate change and highlights that global food supplies will suffer if temperatures rise above 1.5°C.

With more than two billion people employed in agriculture, this is a sector that requires greater attention.

The world's growing population is increasingly dependent on climate-vulnerable food production. Climate change undermines longstanding agricultural practices, threatening to damage the sector and keep millions in poverty.

How: Global partnerships can drive agriculture innovation for a food-secure future.

AIM for Climate takes on a multistakeholder approach to cooperation, including public and private sector players, to spur agricultural innovation, such as climate-smart technologies and sustainable approaches. This will result in new efficiencies, lower emissions, economic growth and improve livelihoods.

International cooperation must be tailored to localized food security and climate-related challenges.

AIM for Climate target areas include sustainable productivity improvements, land, water, carbon and other input use efficiency; resilient crop and livestock production, enhanced digital tools; and inclusive, equitable and sustainable food systems.

For more information, please visit <http://aimforclimate.org>