











HIGH-LEVEL INTERNATIONAL CONFERENCE ON GLACIERS' PRESERVATION

May 29-31, 2025, Dushanbe, Republic of Tajikistan





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Objectives

- To emphasize the importance of Glaciers and retreating of Glaciers on the Global Agenda;
- Advance global efforts in addressing glacier melt and its wide-ranging impacts through collaborative action, scientific innovation, and policy alignment;
- Support the implementation of UN resolutions on the "International Year of Glaciers' Preservation 2025" and the "Decade of Action for Cryospheric Sciences" (2025–2034), by mobilizing resources and fostering international cooperation;
- To strengthen global partnerships among governments, scientists, civil society, and other stakeholders, with a focus on enhancing transboundary collaboration to preserve glaciers and their socio-economic benefits.

Conference focus

- *Making Clear the Need for Greater Climate Ambition to Preserve Glaciers*. The only real means to preserve global glaciers is for a course-correction at COP30 towards 1.5C pathways.
- **Promoting Scientific Research and Monitoring.** To advance glacier and high mountain cryosphere science including technological innovations, and monitoring systems aimed at understanding the dynamics of glacier retreat and its impacts on ecosystems, water resources, and the global climate system.
- Addressing Socio-Economic Impacts of Glacier Melting. To examine the downstream socio-economic consequences of glacier retreat, including its effects on water availability, food security, hydropower, cultural heritage and sea-level rise.
- Enhancing Climate Resilience and Adaptation Strategies. To promote integrated approaches for adaptation and mitigation, including early warning systems, disaster risk reduction, and infrastructure solutions to manage water resources and prevent glacial hazards.
- **Raising Awareness and Mobilize Resources.** To increase global awareness of the importance of glacier preservation for ecological balance and socio-economic stability. The conference will seek to mobilize financial and technical resources to support glacier conservation initiatives and ensure the dissemination of best practices and transformative climate solutions.
- Linking Water, Biodiversity, Desertification and Climate Agendas for Sustainable Development. To highlight the interconnection between water and climate agendas and explore opportunities to integrate glacier preservation into broader efforts to address global water, energy, and food security challenges.
- Catalyzing Actions through Key Frameworks and Partnerships. To leverage key global frameworks, such as the "Pact for the Future," and strengthen partnerships across stakeholders to promote transformative actions in glacier conservation. This includes creating pathways for collective action to mitigate the effects of glacier melt on global ecosystems and human well-being.

Format and Participation Modalities

• The Conference will adopt a multi-stakeholder approach, bringing together high-level representatives from UN Member States, UN entities, international organizations, financial institutions, the private sector, academia, civil society, local governments, and communities.

Preliminary Program

- Pre-Conference Forums & Side Events
- Plenary Sessions
- Leaders' Round Tables
- Thematic sessions

Pre-Conference Forums & Side Events May 29th

Forums or Side Events may be structured around the following global agendas:

- Rio-Trio Agenda (Climate, Biodiversity and Desertification) plus Ramsar Convention
- Finance for Development
- UNFCCC COP30
- 2026 UN Water Conference and 2028 UN Water Conference
- Children's Health and Education
- UN Ocean Conference

Plenary Sessions May 29-30

·Heads of Delegation's statement

Leaders' Round Tables May 30

Session I: Financing for Glacier-Related Adaptation,
 Mitigation and Loss and Damage.

• <u>Session II:</u> Making 2025 the 'Tipping Point to Preserve Glaciers' with 1.5C- Consistent NDCs at COP30.

Conference Outcomes

- The Dushanbe Glaciers High-Level Declaration
- The Chair's Summary
- The Dushanbe Appeal

International Exhibition

• An International Exhibition will be organized at the sidelines of the Conference. Partners interested in organizing their thematic booth shall contact the Conference Secretariat for more information.

Field trips June 01

- •examples of glacier degradation;
- •integrated water resources management;
- Historical sites.

More information available at

https://dushanbeicgp2025.com



