



the **Pontifical Academy of Sciences**

From Climate Crisis to Climate Resilience Summit Series

A series of global and regional Climate Resilience Summits jointly organized by the Pontifical Academies of Sciences and Social Sciences



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The Climate Crisis is upon us. It will get worse over the next few decades as planetary heating shoots past 1.5C by early 2030s. We no longer have the luxury of relying just on mitigation of emissions. We need to embark on building climate resilience so that people can bend the emissions curve and bounce back from the climate crisis safer, healthier, wealthier to a sustainable world.

The Climate Resilience concept adapted to the Summits organized by the Pontifical Academy of Sciences and the Pontifical Academy of Social Sciences must be built on three pillars: Mitigation to reduce climate risks; Adaptation to manage unavoidable risks; and Societal Transformation to enable mitigation and adaptation. This MAST strategy is the foundational principle for all regional summits.

Climate resilience is part of a triplet of interlinked environmental crises: climate change, biodiversity loss and global inequality. Particular human outcomes we focus upon are interrelated: increased poverty, forced human migration, public health, children's future. Climate Resilience requires both cross-disciplinary partnerships among researchers, engineers, and entrepreneurs, as well as trans-disciplinary partnerships between science and community leaders including faith leaders, NGOs, and the public. Mayors and Governors form the core of such transdisciplinary partnerships.

Summit Series

1. Vatican City | May 2024

[From Climate Crisis to Climate Resilience: A three-day joint PAS and PASS Summit for Bending the Curve and Bouncing Back](#)

[Conference Booklet](#) | [Call to Action](#) | [Book](#) | [YouTube Playlist](#)

2. California – USA | February 2025

[Climate Resilient California and Californians](#)

[Conference Booklet](#) | [Statement](#) | [YouTube Playlist](#)

3. Massachusetts – USA | March 2025

[ResilientMass Summit: Climate Mitigation, Adaptation and Societal Transformation](#)

[Conference Agenda](#) | [Statement](#) | [YouTube Playlist](#)

4. Kenya – Africa | June 2025

[Resilient Africa Summit: From climate crisis to climate resilience in Africa: A local and regional approach](#)

[Conference Agenda](#) | [Statement](#) | [Youth Statement](#) | [Photos](#) | [YouTube Playlist](#)

5. Vienna – Europe | August 2025

[Conference Booklet](#) | [Statement](#) | [Photos](#) | [YouTube Playlist](#)

6. Brasilia – Brazil | October 2025

[Children and Climate Action: Priorities and commitments towards COP30](#)

[Conference Booklet](#) | [Statement](#) | [YouTube Playlist](#)

7. Dakar - Senegal | March 2026

[From Climate Crisis to Climate Resilience: Pathways for West Africa and the Sahelian Region at Local and Regional Levels](#)

[Conference Booklet](#) | [Statement](#) | [YouTube Playlist](#)