
Capacity Building Workshop
Climate Change Policy and Governance: Understanding the Adaptation–Loss & Damage Nexus, Mitigation, and Pathways
For Young Professionals

Host & Convener	ADAMS Foundation
Co-organized by	International Centre for Climate Change and Development (ICCCAD)
Supported by	Multi Actor Partnerships (MAP) Project to Address Loss and Damage (L&D)
Target Audience	Youth Professionals, Young researchers, Climate Change Practitioner, Students, Youth Advocates
Format	Two-days residential workshop
Dates (TBC)	September – October 2026
Venue	TBD
Language	Bengali / English

1. Background and Rationale

Climate change is increasingly generating irreversible and unavoidable impacts on human and natural systems across the globe. Countries such as Bangladesh, which are highly exposed to climate-related hazards including cyclones, floods, salinity intrusion, river erosion, heat stress, and sea-level rise, are already experiencing significant economic and non-economic losses and damages. These impacts threaten livelihoods, food security, infrastructure, ecosystems, cultural heritage, human mobility, and social well-being.

While adaptation efforts remain crucial, evidence increasingly demonstrates that there are limits to adaptation, particularly for vulnerable communities facing recurrent and slow-onset climate impacts. Consequently, Loss and Damage (L&D) has emerged as a distinct pillar of climate action alongside mitigation and adaptation. Recent international developments, including the operationalization of the Fund for Responding to Loss and Damage (FRLD), growing discussions around the Santiago Network, and Bangladesh's efforts to establish a National Framework on Loss and Damage (NFLD) and National Mechanism for Loss and Damage (NMLD), have created a pressing need for enhanced capacity among researchers and practitioners.

Despite increasing policy attention, significant gaps remain in understanding methodologies for assessing economic and non-economic loss and damage, translating evidence into policy action, and accessing emerging L&D finance mechanisms. There is also a need to strengthen understanding of climate governance processes, international negotiations, displacement and migration dimensions, and institutional arrangements required for addressing loss and damage effectively.

To address these gaps, ICCCAD proposes a comprehensive capacity-building workshop that combines scientific understanding, research methodologies, governance frameworks, finance mechanisms, and practical proposal development. Drawing on lessons from previous L&D research workshops, climate governance trainings, and youth capacity strengthening initiatives, the workshop will equip participants with both conceptual knowledge and practical skills to engage in L&D research, policy, and programming.

2. Workshop Objectives

1. Understand the science of climate change and its implications for Loss and Damage.
2. Differentiate between adaptation, mitigation, and Loss and Damage and understand their interlinkages following risks, vulnerabilities and other issues.
3. Understand climate-induced displacement and human mobility in the context of L&D.
4. Understanding global and national Loss and Damage governance frameworks, including UNFCCC processes.
5. Understand Bangladesh's emerging Loss and Damage architecture, including NFD and NMLD.
6. Strengthen practical skills and networking among early-career professionals working on climate change and Loss and Damage.

Outcome of the Workshop:

The workshop is expected to produce:

- Enhanced understanding of climate-induced Loss and Damage among participants.
- Improved capacity to assess and document economic and non-economic losses.
- Increased awareness of national and international L&D governance mechanisms.
- Better understanding of climate finance opportunities and access pathways.
- Draft research ideas and project concepts developed by participants.
- A stronger network of early-career researchers and practitioners working on Loss and Damage.
- Increased engagement of youth professionals in climate policy and L&D discussions.

3. Workshop Structure and Session Design

P R O G R A M M E A G E N D A			
Session	Topic	Key Contents	Format
01	Climate Science, and Climate Change Impacts	• Climate science fundamentals • Trends and projections • Extreme events and slow-onset processes • Climate impacts in Bangladesh	Presentation and Group Exercise
02	Vulnerability, Risk Assessment and Adaptation Limits	• Climate risk concepts • Vulnerability assessment tools • Exposure, sensitivity, adaptive capacity • Understanding adaptation limits	Interactive exercise and case studies

03	Understanding Loss and Damage: Concepts, Evolution and Global Context	• L&D Background, Evolution of the L&D debate • Relationship between adaptation and L&D • Economic and non-economic dimensions • Global policy developments	Presentation and discussion
04	NELD and ELD	• Direct and indirect losses • Examples from Bangladesh - Loss of culture, identity, heritage and ecosystems • Mental health and social impacts • Case studies from vulnerable communities	Lecture, Activity and Group Work Based
05	Global Governance of Loss and Damage	• UNFCCC architecture • Warsaw International Mechanism • Santiago Network • Fund for Responding to Loss and Damage (FRLD) • Bangladesh's National Framework on Loss and Damage (NFLD) • National Mechanism for Loss and Damage (NMLD)	Lecture and discussion
06	Climate-Induced Displacement, Migration and Human Mobility	• Displacement as Loss and Damage • Planned relocation and migration • Urbanization challenges • Policy implications for Bangladesh	Presentation and practical examples
07	National Governance of Loss and Damage	• Bangladesh's National Framework on Loss and Damage (NFLD) • National Mechanism for Loss and Damage (NMLD)	Presentation and participatory discussion
08	Loss and Damage Finance and Access Pathways	• Climate finance landscape • FRLD opportunities • GCF, Adaptation Fund and complementary financing	Presentation and participatory discussion
09	Proposal Development, Group Presentations and Way Forward	• Components of an ideal proposal • Narrative and financial segments • Objectives and work plan	Group assignment

4. Conclusion

Addressing climate-induced Loss and Damage requires a new generation of researchers, practitioners, and policy actors equipped with interdisciplinary knowledge spanning science, assessment methodologies, governance, finance, and advocacy. This workshop aims to provide a comprehensive foundation for participants to engage meaningfully in the rapidly evolving Loss and Damage landscape while contributing to evidence-based solutions and resilient development pathways for Bangladesh and other climate-vulnerable countries