



International Platform
on Adaptation Metrics

ANNUAL REPORT 2025



TABLE OF CONTENTS

1	EXECUTIVE SUMMARY
2	A WORD FROM OUR CHAIRS
4	IPAM'S COMMUNICATION ARCHITECTURE
5	MILESTONE ACHIEVEMENTS: THE GLOBAL IMPACT OF ADAPTATION METRICS
5	Phase 1 : IPAM Document Development (January-July 2025)
7	Phase 2 : Peer Review Process (July-August 2025)
7	Phase 3 : International Conference on Adaptation Metrics (Sept 29-Oct 1, 2025)
11	Phase 4 : Policy Paper Finalization (October-November 2025)
11	Phase 5 : COP30 Side Event and Policy Influence (November-December 2025)
13	ONGOING INITIATIVES: ADVANCING IPAM'S MISSION
13	Key partnerships and collaborations
15	Knowledge products and dissemination
15	Internal Governance and Strategic Meetings
16	Knowledge Sharing Through Webinars
17	Research Publications and Academic Contributions
17	IPAM contribution to member organizations events
17	Professional Development and Collaboration Opportunities
19	Strategic Engagement: IPAM at the Climate Policy Forefront
21	Contributing Expertise: IPAM's Role in Global Research
21	Information Sharing and Networking
21	UNFCCC Process Engagement
22	BUILDING CAPACITY : IPAM'S ORGANIZATIONAL EVOLUTION
22	Organic Growth Through Authentic Interest
23	Multi-Pillar Governance
23	Founding and Evolution
25	Non Steering Committee Member Organizations
27	Connecting the Network: IPAM's Multi-Channel Communication Architecture
27	Internal Communications: Weekly/Bi-weekly Newsletters (Member-Exclusive)
27	Public-Facing Communications: LinkedIn Platform
27	Bi-Annual Global Newsletters
27	IPAM Website (English & French)
29	LOOKING FORWARD TO 2026

How to cite: International Platform on Adaptation Metrics. (2025). IPAM annual report 2025 (29 p). AAA Initiative. Rabat, Morocco.

<https://www.adaptationmetrics.org/2025-Annual-report.pdf>

EXECUTIVE SUMMARY

From Diagnostic Work to Actionable Impact

Born during a global crisis and forged through collective determination, the International Platform on Adaptation Metrics (IPAM) has transformed in five years from a small initiative into a global network of 184 experts. The year 2025 marked IPAM's evolution from diagnostic analysis to delivering concrete, measurable impact on climate adaptation worldwide.

Key Achievements in 2025

Global Policy Influence: IPAM made substantial contributions to international climate policy through the UAE-Belém Work Programme, with nine members serving among the 78 experts shaping Global Goal on Adaptation (GGA) indicators. The network's landmark policy paper, *Accelerating Global Climate Resilience through Robust Adaptation Metrics*, was presented at COP30 in Belém and informed critical policy dialogues. IPAM also delivered a comprehensive statement on COP30 outcomes outlining five urgent priorities for adaptation metrics implementation.

Knowledge Production: Through an inclusive multi-phase process involving peer review and an international conference in Rabat (October 2025) that convened over 100 experts from 25 countries, IPAM produced a comprehensive reference document identifying adaptation metrics gaps and challenges. The network also developed pioneering *Principles for Responsible Application of Artificial Intelligence to Support Climate Adaptation Metrics*.

Scientific Leadership: Six IPAM members serve as lead authors for the IPCC AR7, strengthening the platform's role in bridging science, policy, and practice.

Community Engagement: IPAM expanded its reach through webinars featuring member research, bi-weekly newsletters, enhanced LinkedIn presence, and partnerships with leading organizations including the Adaptation Research Alliance, UNFCCC, OECD, World Bank, and Stockholm Environment Institute.

Strategic Priorities for 2026 and Beyond

IPAM has identified four critical challenges requiring focused attention. First, global indicators must be translated into context-sensitive national systems that reflect local realities. Second, the field needs to shift measurement from processes and outputs toward tangible outcomes and impacts. Third, we need methods for enabling aggregation across scales without losing meaning or nuance. Finally, we must ensure that emerging data tools enhance rather than undermine equity and credibility in adaptation measurement. Rather than generating new frameworks, IPAM will concentrate on operationalizing adaptation metrics within real policy, planning, and finance contexts. The platform positions itself as a selective, neutral space for methodological coherence, learning, and integrity—offering a low-overhead, expert-driven model capable of accompanying global adaptation efforts beyond individual COP cycles toward sustained, measurable resilience.

Organizational Strength

IPAM operates through a unique governance model with 16 member organizations, monthly Steering Committee meetings, and flexible membership where approximately one-third of members actively contribute to task groups while all benefit from knowledge exchange. The secretariat, hosted by the AAA Initiative in Rabat, Morocco, enables high-impact coordination without heavy administrative burden.

Looking Forward

As IPAM enters its next phase, the platform commits to ensuring adaptation metrics evolve into durable tools that inform decisions, guide investment, and serve real-world resilience across all scales and sectors. With growing recognition as a trusted voice in global adaptation discussions, IPAM stands ready to support the implementation of the Belém-Addis Vision and contribute to the second Global Stocktake in 2027.

A WORD FROM OUR CHAIRS

The urgency of climate adaptation has never been clearer. Communities worldwide face intensifying climate impacts, yet adaptation continues to lag behind mitigation. At the heart of this challenge lies a persistent gap: without robust, meaningful, and context-sensitive metrics, adaptation efforts remain difficult to assess, compare, scale, and support. IPAM was created precisely to address this gap—bridging science, policy, and practice while ensuring that metrics genuinely serve the goal of building resilience.

2025 has been a landmark year for both the IPAM community and the global effort to make climate adaptation measurable, actionable, and scalable. From early discussions catalyzed at Morocco-based conferences on adaptation metrics—supported by the COP22 Presidency—this effort crystallized into a formalized platform launched at the height of the COVID-19 pandemic. Since then, IPAM has grown into a trusted international platform bringing together more than 180 experts to address one of our time’s most pressing challenges: how to define, track, and accelerate effective adaptation in a rapidly changing world.

Among this year’s achievements, the most significant was the collective development of a comprehensive reference document on adaptation metrics gaps and challenges.

Produced through an inclusive, multi-phase process and strengthened through rigorous peer review, this work culminated in an international conference in Rabat where contributors worked intensively to distill complex analysis into a concise, policy-relevant paper.

The resulting policy paper, *Accelerating Global Climate Resilience through Robust Adaptation Metrics*, was presented at COP30 in Belém, positioning IPAM as a constructive and credible contributor to Global Goal on Adaptation discussions and the wider adaptation policy ecosystem.

LOOKING AHEAD: FROM DIAGNOSIS TO USE

The challenge for adaptation metrics is no longer one of diagnosis but of use. The work undertaken in 2025 has clarified where the hardest problems lie:

- Translating global indicators into context-sensitive national systems
- Shifting measurement from processes and outputs toward outcomes and impacts
- Enabling aggregation across scales without losing meaning
- Ensuring that emerging data tools enhance rather than undermine equity and credibility

In 2026 and beyond, IPAM will focus deliberately on these unresolved challenges. We will support the operationalization of adaptation metrics within real policy, planning, and finance contexts rather than generating new frameworks for their own sake.

By acting as a selective, neutral platform for methodological coherence, learning, and integrity, IPAM aims to help ensure that adaptation metrics evolve into durable tools that inform decisions, guide investment, and remain fit for purpose as climate risks intensify.

IPAM will continue to offer a low-overhead, expert-driven space capable of accompanying global adaptation efforts beyond individual COP cycles and toward sustained, measurable resilience.

ACKNOWLEDGMENTS

We extend our sincere thanks to all who contribute to IPAM's work across its many layers: the authors, reviewers, and partners who shaped the 2025 reference document and policy paper; the members who actively engage in IPAM's Techniques, Tools, and Member Network; those who devote time and expertise to focused task groups, including the AI Principles for Adaptation Metrics; and the Steering Committee members who generously gave their time to advise IPAM's strategic direction throughout the year.

Our heartfelt thanks go to the sponsors who helped turn the Morocco conference into a reality: the Initiative for the Adaptation of African Agriculture, OCP Foundation, Crédit Agricole du Maroc, Morocco Ministry of Equipment and Water, Mohammed VI Foundation for Environmental Protection, IMAL Initiative, Bank of Africa, United Nations Development Programme, Africa Adaptation Initiative, and German Cooperation (GIZ).

Spanning regions, sectors, and professional backgrounds, and working within both global and locally grounded contexts, this collective effort—together with our broader membership, partner organizations, and institutional supporters—reflects IPAM's strength as a community built on shared purpose, sustained engagement, and a commitment to advancing adaptation.



Karl Schultz (UK)
IPAM chair



Srijita Dasgupta (Bangladesh)
IPAM vice chair

CONNECTING THE NETWORK: IPAM'S COMMUNICATION ARCHITECTURE

IPAM identifies several ideal characteristics for global adaptation metrics. They should be aggregable, allowing data to flow meaningfully from local to global levels and back. Transparency is essential, with clear documentation of data sources, methods, and limitations. Longitudinal consistency enables tracking progress over time through stable definitions. Metrics must be realistic, reflecting actual constraints in resources, capacity, and competencies. They should be coherent, aligning with existing frameworks like the SDGs, Sendai Framework, and CBD to maintain system-wide logic. Finally, they need to be context-sensitive, reflecting diverse national and local circumstances while maintaining comparability across settings.

Foundation of Robust Adaptation Metrics



To achieve that, we have six key recommendations for effective adaptation metrics: Use whole-system, context-specific approaches, ensure participation, transparency and accountability, strengthen capacity in metrics development, advance technical and data foundations, link metrics to Finance and Decision-Making, and promote adaptive learning and continual improvement.

Key recommendations



MILESTONE ACHIEVEMENTS: THE GLOBAL IMPACT OF ADAPTATION METRICS

The International Platform on Adaptation Metrics (IPAM) achieved significant milestones in 2025, successfully completing a comprehensive policy development process that culminated in influential contributions to global climate adaptation policy at COP30. This process was achieved in five phases, culminating in a policy paper to the Global Goal on Adaptation presented at COP30 followed by a statement on outcomes of that UN conference.

Phase 1: IPAM Document Development (January-July 2025)

IPAM convened a working group of 21 experts from across its global network to develop a comprehensive document on measuring climate change adaptation. The document examined critical dimensions of adaptation metrics through five interconnected chapters:

• Chapter 1: Adaptation Metrics Within Global Goals

This chapter analyzed how climate change adaptation metrics intersect with the Sustainable Development Goals, Sendai Framework for Disaster Risk Reduction, Convention on Biological Diversity, and UN Convention to Combat Desertification. The analysis revealed strong synergies but also highlighted that these frameworks often operate in siloes, missing opportunities for integrated measurement approaches.

• Chapter 2: Cross-Scale and Cross-Sector Dynamics

This chapter addressed the fundamental challenge of connecting local adaptation actions to national and global measurement systems. It proposed Theory of Change- based monitoring, evaluation, and learning frameworks as pathways to bridge scales while maintaining contextual relevance.

• Chapter 3: Tools and Capacities for Adaptation Metrics

This chapter introduced the Adaptation Metrics, Monitoring, and Evaluation (AMME) Framework, providing structured guidance for developing context-appropriate indicators. It identified significant capacity gaps in low and middle-income countries and proposed capacity-building pathways to strengthen institutional capabilities for adaptation measurement.

• Chapter 4: Experiences and Lessons from Practice

Drawing on case studies from diverse national and sectoral contexts, this chapter highlighted the critical importance of participatory approaches, context-specific metrics, and iterative learning systems. It demonstrated how successful adaptation measurement emerges from genuine engagement with affected communities rather than top-down indicator imposition.

• Chapter 5: Developing Global Metrics for the Global Goal on Adaptation

This chapter provided in-depth analysis of the UAE-Belém Work Programme, which consolidated over 9000 existing indicators into approximately 100 potential indicators for the Global Goal on Adaptation. The chapter proposed a functional typology for organizing indicators and examined pathways to balance standardization with flexibility across diverse national contexts.

Members in Focus: Perspectives from the IPAM Community



Karim Anegay - *Morocco*

Coordinating the efforts of dozens of experts from diverse fields and nationalities worldwide is both challenging and exhilarating. Delivering high-quality outputs that reflect genuine contributions is a source of pride to the secretariat. This is IPAM: results driven by conviction, not constraints. The collaborative spirit and commitment of our network make this work possible, transforming complex challenges into actionable frameworks that serve the global adaptation community.



Indu K Murthy - *India*

The International Platform on Adaptation Metrics represents a critical step toward advancing equitable, evidence-based climate adaptation. As a Steering Committee member, I view IPAM as a unique space that bridges global frameworks and local realities, helping countries define what adaptation success truly looks like. In regions like India, where climate risks intertwine with social vulnerabilities, IPAM's emphasis on differentiated metrics and participatory approaches is especially relevant for shaping just and inclusive adaptation pathways.



Md Biozid Jessorey - *Bangladesh*

As co-author and contributor to Chapters 2 and 3, I conducted an in-depth study of adaptation metrics. This experience deepened my understanding of the field, fostered meaningful collaboration with talented authors from diverse backgrounds, and significantly strengthened my analytical and writing skills. The process has been both challenging and rewarding, contributing to my professional growth in climate adaptation research.



Marco Billi - *Italy*

As co-author of Chapters 2 and 5, I am honored to have been part of such a relevant and timely work. Never before have we needed clear, robust and actionable metrics to identify, assess and accelerate paths towards adaptation and resilience. With the UAE-Belém discussion nearing closure and actors developing their own frameworks, this comprehensive effort paves the way for better understanding of adaptation metrics and ways forward.



Ousmane Seidou - *Canada*

As co-author of Chapter 5, I recognize the complexity of defining effective adaptation indicators. This chapter addresses that challenge and offers a practical way forward, emphasizing the critical role of the UAE-Belém Work Programme in shaping indicators that can guide global efforts toward climate resilience and help countries track their progress in building adaptive capacity and reducing vulnerability to climate impacts.



Patricia Mwangi - *Kenya*

Contributing to Chapter 5 was a great learning experience from the different perspectives of fellow authors and spurred me to learn more about monitoring, evaluation and learning for national adaptation plans. Reviewing indicators, especially in the urban sector, clarified the challenges currently faced in developing standardized adaptation indicators and highlighted critical gaps in measurement and tracking that need to be addressed moving forward.

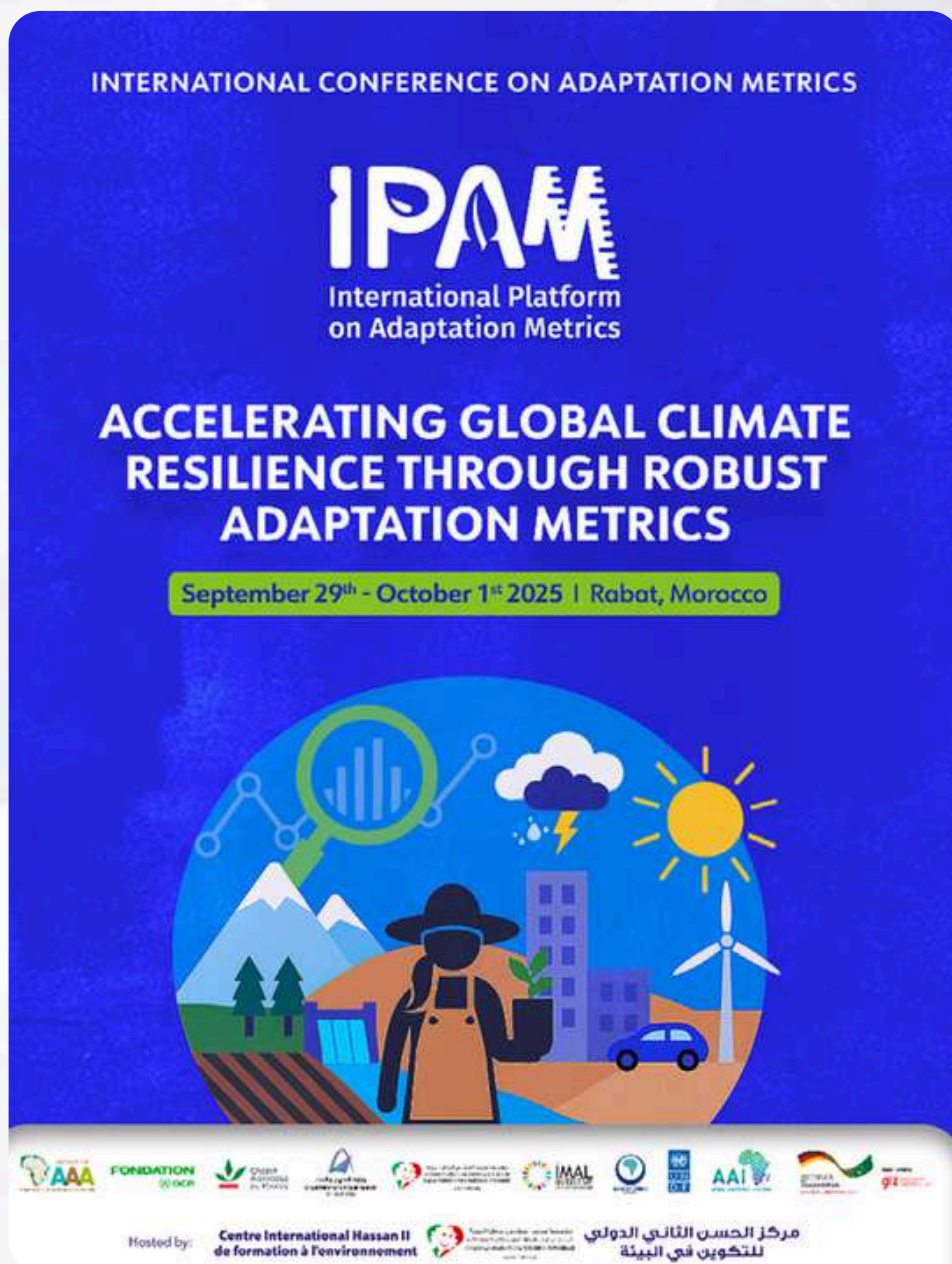
Phase 2 : Peer Review Process (July-August 2025)

Following completion of the draft, IPAM subjected the document to rigorous peer review by external experts. This process ensured scientific rigor, policy relevance, and practical applicability across diverse contexts. The peer review significantly strengthened the document's technical foundations and sharpened its policy recommendations.

Phase 3 : International Conference on Adaptation Metrics (September 29-October 1, 2025)

Organized by the AAA Initiative (serving as IPAM secretariat) and its sponsoring partners, a three-day international conference took place at the Hassan II International Center for Environmental Training, in Bouknadel, (15 km from Rabat, Morocco).

It convened global experts from 25 countries across four continents to workshop the paper's chapters, including IPAM members, UNFCCC officials, representatives from multilateral development banks, climate funds, research institutions, and civil society organizations.



2025 IPAM International Conference snapshots



Conference Structure

The conference dedicated half-day sessions to each chapter of the policy paper. Each session featured presentations by chapter authors, responses from designated discussants, breakout group discussions on specific themes, and plenary sessions to synthesize insights and recommendations. This structure enabled deep engagement with complex technical issues while maintaining space for diverse perspectives.

Outcomes of the conference

The feedback from the conference have been discussed in a post conference workshop held on October 3, 2025, in Rabat, physically attended by 14 contributors to the document. It was decided that due to lack of time to review and finalize the entire document, a 30 pagers policy paper will be prepared to be presented at CoP30.

Detailed information about the conference (concept note, short presentation movie) [is to be found on the IPAM website.](#)

International Conference on Adaptation Metrics in numbers

+100
Participants

25
Countries

4
Continents

Sept 29 - Oct 1, 2025
Rabat, Morocco

Structure
Half-day sessions per chapter with presentation, breakout discussions, and plenary syntheses

Participants

- IPAM members & UAE-Belém experts
- Multilateral development banks
- Research institution & civil society



2025 IPAM International Conference snapshots



Phase 4: Policy Paper Finalization (October-November 2025)

Following the International Conference, IPAM synthesized insights from conference discussions, peer review feedback, and ongoing global policy developments into the [final policy paper](#) titled 'Accelerating Global Climate Resilience through Robust Adaptation Metrics.'

This document provides actionable recommendations for policymakers, international organizations, researchers, and practitioners on advancing adaptation measurement systems. A [video presentation](#) of the policy paper is available on our website.

Phase 5: COP30 Side Event and Policy Influence (November-December 2025)

IPAM presented its policy paper at COP30 in Belém, Brazil through a dedicated high-profile side event examining the role of adaptation metrics in implementing the Global Goal on Adaptation, hosted at the Science for Climate Action Pavillon in the Blue Zone on November 12, 2025.

The panel featured distinguished speakers from the IPCC, the World Bank, the FAO, Race to Resilience, Scale4 Resilience, the AAA Initiative, Deltares and the Stockholm Environment Institute.

COP30 Impact & Policy Contributions

Policy Paper

"Accelerating Global Climate Resilience through Robust Adaptation Metrics"

COP30 Panel

IPCC, World Bank, FAO, Race to Resilience, SEI

December 2025

COP30 outcomes statement

5 Urgent Priorities

- Holistic & context-specific approaches
- Participant & transparency
- Capacity strengthening
- Technical foundations
- Link metrics to policy & finance

The IPAM policy paper was also presented at other side events, and featured in major publications, including the Environmental and Energy Study Institute (EESI).

On December 2, 2025, IPAM published a [statement on COP30 adaptation outcomes](#), proposing five pathways forward and committing to support the Belém-Addis vision.

IPAM side event at COP30 in Belém

COP30
BRASIL
AMAZÔNIA
BELÉM 2025



2025 : Other ongoing IPAM activities

KEY PARTNERSHIPS AND COLLABORATIONS

Throughout 2025, IPAM strengthened relationships with leading organizations in the climate adaptation space, including:

- Adaptation Research Alliance (ARA) - active participation and knowledge exchange, participated in IPAM side event at COP30.
- French Development Agency (AFD) – IPAM shared a call for an expert to participate to a conference on adaptation challenges hosted by the French Embassy in Jordan.
- Food and Agriculture Organization of the United Nations (FAO) - knowledge sharing on adaptation solutions, participated in IPAM side event at COP30.
- Intergovernmental Panel on Climate Change (IPCC) - as 6 IPAM members have been nominated AR7 lead authors.
- Organisation for Economic Co-operation and Development (OECD) – IPAM attended the Global Forum on Environment & Climate Change on adaptation indicators and transparency reporting.
- Race to Resilience – IPAM contributes to the Plans to Accelerate Solutions and has two members on the Methodological Advisory Group.
- Stockholm Environment Institute (SEI): IPAM held productive discussions on convergence efforts to develop more rigorous, evidence-based approaches to adaptation assessment.
- United Nations Framework Convention on Climate Change (UNFCCC) – as nine IPAM members were among the 78 experts convened by the SB Chairs to assist in the technical work under the United Arab Emirates–Belém work Programme.
- World Adaptation Science Programme (WASP) – IPAM is a member of this pillar of the World Climate Programme.
- World Bank – participated in IPAM side event at COP30 while IPAM shared the African Think Tank Platform funding opportunities.

Strategic Partnerships

Category 1 : IPAM as Member Organisation

ARA, Race to Resilience, WASP

Category 2 : IPAM Member Involvement

UNFCCC : 9 experts at UAE Belém
IPCC : 6 lead authors for AR7

Category 3 : COP30 Side Event Contributors

World,FAO, SEI, Deltares, Scale4 Resilience

IPAM Conference Participants: Representing 25 Countries worldwide



KNOWLEDGE PRODUCTS AND DISSEMINATION

Beyond the flagship document, IPAM contributed to knowledge dissemination through multiple channels throughout 2025:

Internal Governance and Strategic Meetings

- **Steering Committee meetings** Monthly meetings throughout the year provided consistent strategic oversight, guiding major initiatives from conception through delivery. The committee successfully navigated the transition from planning to implementation, ensuring quality and alignment across IPAM's ambitious agenda.
- **Techniques, Tools and Member Networking Committee** organized ten monthly meetings of one-hour duration in 2025. These sessions provided IPAM members with updates on ongoing activities and Steering Committee decisions while offering a platform for member profile presentations and collaboration opportunities, maintaining community connectivity even during the busiest periods of conference organization and COP30 participation.
- **AI for Adaptation Metrics Principles Task Group** operated as an IPAM exclusive member-only initiative focused on developing comprehensive AI principles for adaptation metrics. The task group convened eight times during the year and produced the "Principles for Responsible Application of Artificial Intelligence to Support Climate Adaptation Metrics", planned to be presented in a global webinar in January 2026.

Internal Governance & Strategic Meetings

IPAM's 2025 Coordination Framework

12

Steering Committee Meetings
Monthly strategic oversight guiding major initiatives

10

Techniques, Tools & Member Networking Committee
Sessions One-hour monthly meetings for updates and collaboration

8

AI for Adaptation Metrics Task Group Meetings
Member-only initiative developing AI principles

Knowledge Sharing Through Webinars

- COP29 Debrief Session took place on December 17, 2024, with Imane Saidi from IPAM member organization IMAL Initiative for Climate and Development moderating an internal discussion on adaptation outcomes from COP29. The video of this webinar is accessible only to IPAM members.
- UNDP Research Presentation featured IPAM member Joel Smith, presenting the UNDP study «[Capturing Collective Progress on Adaptation: A Proposal to Move Forward on the UNFCCC Global Stocktake](#)» on February 5, followed by expert commentary from two discussants.
- Member Publication Showcase highlighted IPAM member's Samraj Sahay's research on April 14, 2025, presenting his publication «Nature-based Solutions as Urban Adaptation to Climate Risk: Framework for Economic Evaluation as Decision Support Tool»
- New Member Introduction welcomed CAI-Centro Avançado de Investigação e Promoção do Desenvolvimento Sustentável from Guinea-Bissau on June 4, 2025, expanding IPAM's geographic representation.

Public webinar recordings are available on the IPAM website, while internal member webinars are accessible through dedicated Google Drive folders restricted to IPAM members.



IPAM
International Platform
on Adaptation Metrics

UNDP

IPAM WEBINAR SERIES

Presentation on a UNDP paper, **Capturing Collective Progress on Adaptation: A Proposal to move forward on the UNFCCC Global Stocktake**

ZOOM

15:00-16:00 CET

5 FEBRUARY, 2025

CLIMATE

Research Publications and Academic Contributions

IPAM is proud to share recently released publications of its members, that are related to adaptation metrics, such as:

- [“Nature-based solutions as urban adaptation to climate risk: Framework for economic evaluate on as decision support tool”](#) by IPAM’ member Samraj Sahay, published January 25 in Sustainable Cities and Society (Volume 118).
- «Explaining the adaptation gap through consistency in adaptation planning” featuring IPAM contributors Marta Olazabal and Filomena Pietrapertosa, published May 2025 in Nature Climate Change.
- [“Visualising future, sustainable cities: Insights from participatory workshops at the COP28 climate conference”](#), co-authored by IPAM’s Hajar Chamseddine, published June 2025 in the international journal of urban policy and planning “Cities”.

These publications showcase the collective expertise within IPAM, demonstrating how our network transforms scientific dialogue into meaningful advances in adaptation practice.

IPAM contribution to member organizations events:

- IPAM delivered a virtual presentation at the [ADMIR Capacity Building Program](#) on January 15.
- IPAM members participated in the [ARIN East Africa Climate Adaptation Study](#), presented via webinar on February 21.
- IPAM contributed to the [AAA Initiative Scientific Committee Event on April 22](#).
- IPAM members participated in the ARIN webinar “how can Africa shape indicators that truly reflect its adaptation” on August 8, 2025.

Professional Development and Collaboration Opportunities

- Career Opportunities: IPAM facilitated member access to professional opportunities, including the Adaptation Gap Report Meeting Facilitator Position announced in February and a GCA procurement seeking services to develop a comprehensive climate resilience index for African economies through advanced climate-economic modelling, [or the African Think Tank Platform](#) funded by the World Bank and implemented by the African Union Commission. Also, a call from the French Agency for Development (Afd) to contribute to a Climate/Water/Drought issues conference in Jordan was shared with IPAM members.
- Academic Publishing Opportunities: IPAM members will contribute to the Discover Water (Springer Nature) special collection [«Advancing Climate Adaptaion Metrics: Bridging Gaps to Achieve the Global Goal for Adaptaion”](#). supporting the network’s research dissemination goals.

Members in Focus: Perspectives from the IPAM Community



Nega E. Debela - *Ethiopia*

I serve as team lead in Chapter 4, focusing on synthesizing past experiences, lessons learned and best practices in tracking implementation and progress towards climate adaptation goals. This helps knowledge management within adaptation metrics, informing future decision-making and ensuring efforts build on existing systems. As an adaptation enthusiast and Technical Expert on GCA indicators, I remain passionate about the topic—as the saying goes, «you cannot manage what you cannot measure.»



Mir Rashed Sohel - *Bangladesh*

As an expert convened by the SB chairs for the UAE-Belém work programme on indicators, working with IPAM on adaptation metrics was a tremendous opportunity while serving as lead author of Chapter 3. It is an honor to work on such a pivotal issue with many respected authors, contributing to the betterment of vulnerable people worldwide and improving their adaptive capacity through effective implementation of adaptation metrics.



Fatima Zahra Moussaid - *Morocco*

As co-author of Chapters 1 and 2, I am honored to contribute to such a timely and essential work. The urgency to connect global climate commitments with on-the-ground action has never been more acute. As adaptation moves to center stage in these discussions, being part of an effort that provides clarity and direction for those working at the frontlines of resilience is something I profoundly value.



Humphrey Agevi - *Kenya*

Contributing to development of this great report was humbling since it adds to greater discussions around metrics and indicators for the Global Goals on Adaptation. This work forms a framework that will catalyze important conversations during COP30 and contributes to the growing body of knowledge on the role of metrics in adaptation, helping shape how we measure and track progress toward climate resilience globally.



Riad BALAGHI - *Morocco*

Director of Projects, the AAA Initiative Foundation

Morocco's leadership at COP22 in 2016 revealed critical gaps in adaptation finance and metrics, prompting three transformative conferences that established IPAM in 2020. As a founding partner, the AAA Initiative Foundation champions this climate resilience mission. We proudly initiated the 2025 process to develop a reference paper through a new international conference, with our global collaboration guided by the Global Goal on Adaptation.



Eloise Deshayes - *France*

As a contributor to Chapter 3, I had the opportunity to focus on best practices in adaptation metrics. It was a very enriching study, which allowed me to span both local and national examples and better understand the complexity of adaptation metrics. Working with other authors from diverse backgrounds provided invaluable learning from their perspectives. Thanks IPAM for this opportunity!

Strategic Engagement: IPAM at the Climate Policy Forefront

IPAM members received invitations to participate in key sector events throughout the reporting period:

- **Digital Platform Launch:** [The Locally Led Adaptation Metrics for Africa \(LAMA\)](#) Digital Platform was launched on December 20, providing new tools for community-based adaptation measurement.
- **Strategic Alliance Meetings:** The Adaptation Research Alliance held its plenary session on February 6, bringing together leading research institutions to coordinate adaptation science priorities.
- **International Development Conference:** [The IDEAS conference](#) took place March 4-6, with focused sessions on SDG and climate crisis evaluation methodologies.
- **Policy Forum:** [The OECD Global Forum on Environment & Climate Change \(March 18-19\)](#) addressed adaptation indicators under the UAE-Belém work programme and provided early insights from Biennial Transparency Reports to inform the next round of Nationally Determined Contributions.
- **Investment Platform Discussion:** [Cadlas](#) hosted a webinar on April 9 for a discussion on national platforms for adaptation investment, showcasing how countries are structuring mechanisms to enhance collaboration, streamline funding and scale up investments in climate resilience.
- **Resilience Assessment Workshop:** The Global Resilience Partnership conducted a webinar on April 22 exploring cutting-edge approaches to resilience impact assessment, examining effective practices, knowledge gaps, and alignment on key principles.
- **Evaluation Toolkit Launch:** The Technical Evaluation Reference Group of the Adaptation Fund (AF TERG) introduced their Ex-Post Evaluation Toolkit during a webinar on April 24.
- **IPAM actively participated in key events at COP30 in Belém.** In addition to hosting its own dedicated side event, IPAM presented at the Chilean Pavilion on November 10, 2025, at the side event titled “Measuring Resilience: Advances and Challenges in Developing Climate Change Adaptation Metrics in Latin America”, organized by the Center for Climate and Resilience Research, and on November 11 at the Closed-door Workshop Session: ‘Advancing People-centred Resilience’ organized by the Race to Resilience and partners.

IPAM PHYSICAL PRESENCE AT GLOBAL GATHERINGS IN 2025



IPAM experts attend UAE-Belém workshop in Bonn, March 2025



IPAM experts Coffee meetup on the side lines of workshop



IPAM members at IPCC's AR7 lead author meeting, Paris, December 2025



IPAM is present at Adaptation Futures, in Christchurch, New Zealand, October 2025



IPAM members at the OECD, Workshop in Paris, March 2025



IPAM attends a side event at the Chilean Pavilion at COP30 in Belém, November 2025

Contributing Expertise: IPAM's Role in Global Research

IPAM members contributed expertise to several important research initiatives:

- African Climate Finance Study: Key informant interviews with African experts informed research on Global Goal on Adaptation and New Collective Quantified Goal implementation in Africa, led by the African Centre for Technology Studies (ACTS).
- Resilience Science Synthesis: The Stockholm Resilience Center conducted a survey for «Resilience Science Must-Knows Relevant to Decision-Makers,» contributing to COP30 reporting and informing science-policy dialogues in 2025
- Adaptation Gap Report Enhancement: UNEP solicited feedback through surveys to improve the relevance and impact of future Adaptation Gap Report iterations for key stakeholders.

Information Sharing and Networking

- Regular Communications: We Adapt and CAKE newsletters were consistently distributed to IPAM members, maintaining awareness of sector developments and opportunities.
- Conference Opportunities: The Center for Climate and Resilience Research (CR2) shared calls for submissions to its second international symposium, scheduled for November 3-7, 2025, in Santiago, Chile.

UNFCCC Process Engagement

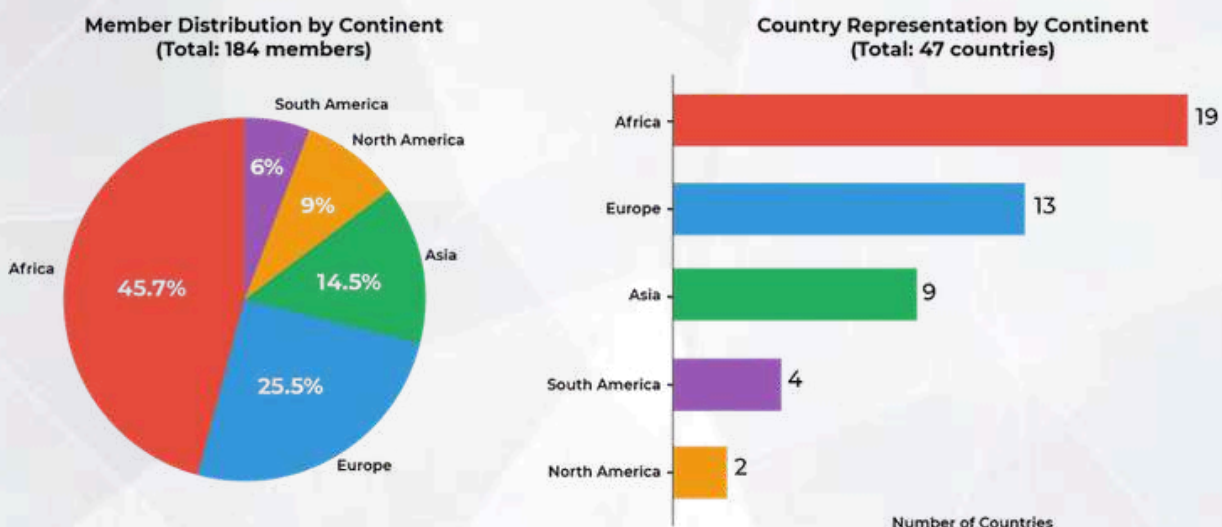
- Contribution to UAE-Belém Work Programme – 9 IPAM experts were selected as experts in this programme (2 for “Adaptation Cycle”/ 1 for “Ecosystems”/ 2 for “Food”/ 2 for “Poverty & livelihood”/ 2 for “Water”).
- Workshop Coordination: IPAM proposed hosting a UAE-Belém workshop in parallel with the planned IPAM conference in September 2025 in Rabat, Morocco, presented to the Global Goal on Adaptation secretariat.
- Policy Updates: IPAM members received alerts about UAE-Belém Work Programme developments, including the [final indicator list](#) published May 29, 2025.
- UNFCCC participation at IPAM conference – The Global Goal on Adaptation/Adaptation Division was represented at the conference.
- Conferences Coordination: WhatsApp groups were established to facilitate IPAM member coordination during key UNFCCC meetings in Bonn, including the UAE-Belém workshop in March and SB62 in June, and during COP30 in Belém.

BUILDING CAPACITY: IPAM'S ORGANIZATIONAL EVOLUTION

Organic Growth Through Authentic Interest

IPAM was launched in late May 2020 with five individuals from four founding organizations. Five years later, our community has grown organically to more than 180 members spanning 47 countries across four continents, with updated figures available on our website. Since IPAM doesn't actively recruit new members, this growth stems entirely from word of mouth. This organic expansion explains why our membership has grown more rapidly than our geographic reach—existing members bring in colleagues and peers from their own countries before the network extends to new territories.

While IPAM welcomes anyone with genuine interest in Adaptation Metrics, we prioritize quality over quantity—we do not actively recruit members or aim for specific membership targets. Our growth reflects authentic engagement rather than promotional efforts.



Our diverse membership includes PhD students and university professors, local NGO representatives and high-ranking government officials, independent consultants and established IPCC reviewers, national initiative leaders and intergovernmental institution members, policy center heads and philanthropy specialists, chief economists and sectoral researchers, national science academy members and UN system employees.

This diversity of perspectives and expertise enriches our collaborative exchanges and strengthens our collective understanding of adaptation metrics.

Flexible Membership Structure: IPAM membership comes with no obligations or constraints. Members can choose their level of engagement—whether contributing to collaborative productions, networking with specialists, or simply staying informed about our work and developments in adaptation metrics.

Individual registration is person-based rather than organization-based. While members provide their current affiliation upon registration, their membership remains valid regardless of career changes or institutional transitions.

Multi-Pillar Governance

Governance & Organization

Leadership 2025-2026

Chair: Karl Schultz (UK)
Vice-Chair: Srijita Dasgupta (Bangladesh)

16 Member Organizations

11-member Steering Committee guides strategy

Founding Organizations . AAA

- Initiative (Morocco)
- . Higher Ground Foundation (UK)
- . BC3 (Spain)
- . ASRIC (Nigeria)

Flexible Model

Individual membership with no obligations ~1/3 actively contribute to task groups

Secretariat

AAA Initiative, Rabat, Morocco

Founding & Evolution

IPAM was established in 2020 with the support of four founding member organizations:

- . AAA Initiative (Adaptation of African Agriculture) - Rabat, Morocco
- . Higher Ground Foundation - London, UK
- . Basque Center for Climate Change (BC3) - Bilbao, Spain
- . African Scientific Research and Innovation Council (ASRIC) - Abuja, Nigeria

The University Mohammed VI Polytechnic (UM6P) - Benguerir, Morocco - joined shortly thereafter as the fifth founding supporter. While IPAM operates without a formal legal entity, its secretariat functions are managed by the AAA Initiative in Rabat, Morocco.

IPAM Conference Participants: Representing 25 Countries worldwide



The Steering Committee reflects IPAM's geographic and thematic diversity, and convenes monthly in virtual meetings. Current members are:

- [AAA Initiative](#) (Morocco) - Continental platform reducing vulnerability of African agriculture to climate change.
- [Adaptation Leader](#) (USA) - Climate policy development/adaptation planning.
- [ADMIR](#) (Egypt) - African Union institution advancing disaster mitigation research and innovation.
- [ARIN](#) (Kenya) – African research network on climate change policies and adaptation.
- [ASRIC](#) (Nigeria) - African Union's scientific research innovation advisory body.
- [CABI](#) (Worldwide) - Intergovernmental organization applying scientific expertise to agriculture and environmental challenges.
- [CSTEP](#) (India) - Policy research center on climate and sustainable development.
- [The Higher Ground Foundation](#) (UK) - Innovative climate adaptation finance through vulnerability reduction credits.
- [IMAL Initiative for Climate and Development](#) (Africa & MENA) - Non-profit climate think tank on green economy and resilience.
- [UM6P](#) (Morocco) - Research university addressing food security and urbanization challenges.
- [4C Maroc](#) (Morocco) - hub for climate change information open to African and international environment.

The current leadership term extends until May 2026, with Mr. Karl Schultz from The Higher Ground Foundation (UK) serving as Chair and Mrs. Srijita Dasgupta from CABI (UK) as Vice-Chair.

Non-Steering Committee Member Organizations:

An annual virtual assembly brings together all member organizations, who receive updates on Steering Committee decisions and participate in broader network discussions. Additional members include:

- [BC3](#) (Spain) – Excellence research center on climate change causes and consequences.
- [Biozid Climate Institute](#) (Bangladesh) - Climate research and adaptation in South Asia.
- [CGIAR](#) (Worldwide) – Global network of 15 research centers transforming food, land and water systems.
- [IUAV](#) (Italy) – University with scope in Architecture and Urban planning.
- [Predictia](#) (Spain) – Climate data modeling company applying Big Data and AI technologies.

IPAM post-conference workshop, Rabat, Morocco, October 2, 2025



Connecting the Network: IPAM's Multi-Channel Communication Architecture

As a specialized network focused on adaptation metrics, IPAM operates a comprehensive communication framework designed to serve both its member organizations and the broader global community. Our strategic approach encompasses sharing ongoing activities, announcing career opportunities in adaptation metrics, disseminating publications from IPAM collectively and individual members, amplifying partner initiatives, and highlighting relevant events.

• **Internal Communications: Weekly/Bi-weekly Newsletters (Member-Exclusive)**

Following the evolution from quarterly internal newsletters (previously issued four times annually), IPAM now distributes focused weekly to bi-weekly communications exclusively to member organizations via email. These newsletters serve several strategic functions:

- Operational Updates: Current activities and project developments
- Engagement Opportunities: Invitations to join task groups and working sessions
- Professional Networks: Job opportunities and collaboration prospects
- Governance Transparency: Steering Committee decisions and policy updates
- Member Achievements: Publications and accomplishments from individual members and organizations

Evolution Note: This weekly format replaced quarterly internal newsletters in December 2024 to accommodate increased activity levels and ensure timely information sharing.

• **Public-Facing Communications: [LinkedIn Platform](#)**

IPAM maintains an active LinkedIn presence serving as our primary public engagement channel

Curated Newsletter Distribution: Weekly newsletters adapted for public consumption (sensitive information such as member-only meeting links removed).

Strategic Content Expansion: Plans to increase frequency with targeted, individual posts highlighting specific achievements and insights.

Community Building: Engaging with followers interested in adaptation metrics and climate resilience.

• **Bi-Annual Global Newsletters**

Comprehensive public communications issued twice yearly, distinctly different from internal newsletters:

Completed Work Focus: Showcasing finalized projects and achievements rather than ongoing activities.

Compilation Function: Synthesizing IPAM's impact and contributions over six-month periods.

Global Audience: Designed for policymakers, researchers, and practitioners worldwide.

• **IPAM Website (English & French)**

Our digital repository serves as the authoritative source for IPAM's body of work:

Automatic Documentation: All completed productions immediately uploaded upon finalization.

Multilingual Access: Full content available in English and French.

Public Archive: Houses all global newsletters while maintaining member privacy (no internal communications).

Dynamic Updates: Membership figures and organizational developments regularly refreshed.

Members in Focus: Perspectives from the IPAM Community



Samraj Sahay - India

My long association with IPAM has been truly engrossing, providing a unique opportunity to work with experts of varied interests and spatial presence toward a common goal of addressing adaptation metrics challenges. As lead author of Chapter 2 and co-author of Chapter 1, I had a satisfying experience developing an MEL framework with an indicator perspective addressing cross-scale and cross-sector dynamics for GGA and assessing synergies between adaptation and SDGs.



Mohamed ElGabry - Egypt

From an African perspective, contributing to IPAM is about ensuring adaptation metrics reflect lived realities—from climate-exposed cities and fragile rural systems to heritage, livelihoods, and infrastructure. IPAM provides a credible bridge between science, policy, and communities, helping Africa shape adaptation pathways that are locally grounded, measurable, and transformative. This work ensures African voices and contexts remain central to global adaptation frameworks and measurement approaches.



Laura Ramajo - Chile

As co-author of Chapters 3 and 4, I am pleased to contribute to this important publication highlighting the critical importance of measuring progress in climate adaptation. This work explores methodologies and frameworks currently available while shedding light on key challenges. Importantly, it draws on valuable lessons from around the world—insights that help refine approaches, strengthen existing tools, and better inform decision-makers and policymakers on effective adaptation pathways.



Paul Forte - UK

As co-author of the AMME Framework, a systematic framework developed for IPAM to analyze the coverage and relevance of indicators, my contribution has been supporting the team in shaping different elements into a coherent narrative. Metrics of all kinds are crucial to understanding and addressing the challenges of adapting to climate change. Ensuring those metrics are appropriate, applicable, and effective is fundamental—a key focus of the important work that IPAM leads.



Joel B. Smith- USA

I am lead author of Chapter 1, coordinating the writing and chairing chapter meetings. The chapter gets its real strength from the fantastic contributions of its authors from around the world. It's these collaborations that make IPAM special and rewarding to be part of, bringing together diverse expertise to advance our collective understanding of how to measure and track adaptation progress effectively.



Victor Ongoma - Kenya

I am happy to see IPAM at the forefront of developing and reviewing frameworks and metrics that are vital for tracking and assessing climate change adaptation actions and progress. Effective adaptation assessment is key to accelerating adaptation and resilience building worldwide. The platform's collaborative approach brings together diverse expertise to advance our collective understanding of how to measure success in adaptation, making meaningful contributions to global climate action. Hurrah IPAM!

LOOKING FORWARD TO 2026

As we move into 2026, IPAM stands at a pivotal moment—transitioning from diagnosis to operationalization. The global community has made remarkable progress in understanding climate adaptation challenges. Now comes the critical work of using adaptation metrics in real-world policy, planning, and finance contexts.

Our focus addresses three priority challenges: translating global indicators into meaningful local metrics, measuring genuine outcomes and impacts, and ensuring equity for vulnerable communities most affected by climate change.

IPAM's [statement](#) on COP30 adaptation outcomes articulated five urgent priorities that will guide our work in 2026 and beyond. These priorities reflect the community's consensus on what matters most for effective adaptation measurement:

- 1) Operationalize the Belem Indicators Through Co-Design
- 2) Transform Adaptation Finance
- 3) Rebalance Toward Outcomes
- 4) Ensure Genuine Participation
- 5) Enable Adaptive Learning

And proposed to supporting the Belém-Addis vision on adaptation through:

- Supporting the testing and refining Belem indicators
- Building capacity where needed
- Developing guidance on aggregation methodologies that enable cross-scale and cross-sector integration
- Contributing technical expertise to the UAE-Framework
- Establishing an international adaptation metrics hub
- Promoting integration with other global frameworks (SDGs, Sendai, CBD, CCD)

2026 specific targets

In 2026, IPAM aims specifically at completing its white paper on adaptation metrics gap and issues and presenting its deliverables at COP venues (Bonn intersession in June and COP 31 in November in Turkey), while closely following the Belém-Addis vision and the Baku Adaptation Road Map and further providing general information on Adaptation Metrics through a series of webinars and newsletters available on our website and LinkedIn.

Join Us: A Neutral Platform for Sustainable Metrics

IPAM serves as a neutral platform where diverse perspectives converge to advance methodological coherence. Whether you are a researcher, practitioner, policymaker, or funding institution, joining IPAM means contributing to a global community committed to ensuring adaptation investments deliver measurable, meaningful, and equitable outcomes.

Our members represent the full spectrum of expertise—from academic institutions to national governments, from international organizations to local NGOs. This diversity enables us to develop metrics that are both scientifically rigorous and practically applicable.

Learn more and join us at:
www.adaptationmetrics.org
IPAM LinkedIn