KEY INFORMATION – Article 6 labs

Date: 21 May 2025

Time: 2:00- 4:00 pm

Location: xx

Implementation labs

Implementation labs are roundtables, in an **interactive problem-solving session**, where participants can discuss and provide strategies to accelerate the deployment of climate solutions. The key goal is to move beyond high-level policy discussions and foster **collaborative partnerships**, practical solutions, and actionable outcomes that can be applied globally.

For each stream (Finance, Technology, and Article 6) there will be the possibility to either to have different labs with specific topics or parallel ones on the same topic. There will the possibility to have 6 rooms in parallel that are to be shared among the three streams (Finance, Technology, and Article 6).

Overall structure and programme of each lab

Each lab will have the following structure:

- Opening by moderator
- Icebreakers with stories of solutions and challenges
- Moderated discussions
 - o Specific questions for each lab to be shared with participants beforehand
 - Solutions discussed and presented to be included in a general report to be shared in the wrap-up session

Overall description and objective of the stream (Finance, Technology, or Article 6)

Please include a short description of the overall objective of the stream **here** that will aim through the various labs and information on the number of labs and topics of this labs in your steam are planned

Objective of the labs	Identify needs and outline solutions of your key priority topic, with a view to emphasize good practices and solutions promote and explore creating new PPP within the sectors to unlock policy blockages.				
Lab 1: Promoting engagement and participation in the Article 6.4 mechanism of the Paris Agreement (Paris Agreement Crediting Mechanism, PACM)	Article 6 of the Paris Agreement creates a framework for countries to collaborate on climate goals through: • Market-based mechanisms (Articles 6.2 and 6.4) • Non-market-based approaches (Article 6.8) When effectively implemented, Article 6 can transform global climate action by: • Driving ambitious carbon markets that reduce—not just offset—emissions • Channeling vital finance and technology to developing countries • Cutting NDC implementation costs by up to \$250 billion annually by 2030, while enabling an additional 5 gigatons of CO2 reductions per year at the same cost [1].				
	After years of negotiation, COP 29 in Baku marked the full operationalization of Article 6. Now we must ensure market readiness and stakeholder engagement to generate meaningful action through these cooperative mechanisms. This lab will: Demonstrate how Article 6 catalyzes NDC implementation, climate ambition, financing, and sustainable development Present engagement opportunities for all stakeholders—countries, businesses, and financial institutions—in Article 6 market mechanisms, particularly PACM Outline operational requirements to enhance compliance, manage risks, and maximize mitigation outcomes Create space for participants to share experiences and clarify capacity-building needs Identify support requirements and coordinate effective delivery through multilateral agencies, development banks, and private sector partnerships.				

2. Expected outcome	Possible initiatives, projects, or promises that could emerge from the lab					
Bridge informational and knowledge gaps of diverse stakeholders, to support participation and engagement with Article 6 cooperative mechanisms.	 Develop a community of practice where participants can exchange insights, share implementation challenges, and develop collaborative approaches to carbon market development. Highlight available resources from the UNFCCC secretariat's substantive teams and capacity building support to ensure stakeholders can access guidance on methodology development, project design, and compliance requirements. Identify pathways and challenges for attracting investment into high-integrity carbon market activities, particularly for developing countries seeking to leverage Article 6 mechanisms for NDC implementation. Secure concrete pledges from diverse stakeholders—governments, multilateral development banks, and private sector entities—to actively participate in and advance carbon market mechanisms under Article 6. Leverage momentum to recalibrate engagement with multilateral agencies, development banks, and private sector partners to deliver targeted, efficient support that eliminates duplication and maximizes impact for all market participants. 					
Type and profile of speakers, in particular NPS						
	The Lab will consist of five key stakeholder groups: Multilateral and Regional Development Banks, project developers and validation and verification bodies, private sector entities and financial institutions, government representatives and Designated National Authorities (DNAs), and United Nations organizations.					
4. Questions for participants	Formulate specific question for the lab, these will be shared with the participants beforehand					
	To be formulated at later stage in co-creation with other key stakeholders A) Leveraging institutional and technical infrastructure from host Parties - accelerate countries and private sector engagement with Article 6.4					
	How can countries utilize and build on existing systems to accelerate readiness and engagement, both public and private, with Article 6.4?					
	B) The role of article 6.4 in driving climate finance - make Article 6.4 attractive What is needed to make Article 6.4 mechanisms attractive to investors, development banks, and the private sector, and how can these actors be mobilized?					

C) Making article 6.4 deliver for the Paris Agreement - regional collaboration

How can regional collaboration enhance the impact of Article 6.4 activities and ensure alignment with national sustainable development, mitigation and adaptation objectives and global climate ambition goals?

What types of technical assistance and capacity-building support are most urgently needed to enable host Parties and private sector actors to engage effectively with the A6.4 mechanism?

D) Integrating Article 6.4 Mechanism into existing domestic carbon pricing policies How can host Parties and private sector actors leverage Article 6.4 units within existing or planned carbon pricing instruments (such as ETSs, carbon taxes, or offset programs) to enhance market integration, environmental integrity, and costeffectiveness?

Session Format: Moderated Multi-stakeholder Exchange Session on the Article 6 Mechanism

This session will facilitate meaningful dialogue and mutual learning among key actors engaged in Article 6 implementation. It uses a Facilitated Stakeholder Roundtable Format to ensure structured, equitable participation across diverse sectors and roles, encouraging targeted questioning and direct exchange.

The session will feature five dedicated roundtables, each representing one of the following groups: Multilateral and Regional Development Banks, project developers, private sector entities and financial institutions, government representatives and Designated National Authorities (DNAs), and United Nations organizations.

Each group will actively engage in both posing and responding to questions, with the dialogue structured to allow each group to direct targeted questions to another stakeholder group. These questions will address real or perceived gaps, opportunities for collaboration, technical clarifications, and policy challenges related to Article 6 participation and implementation. A facilitator will guide the roundtable session, ensuring clarity, effective time allocation, and coordination among the different stakeholder groups throughout the session.

¹¹ Source: World Bank. "What You Need to Know About Article 6 of the Paris Agreement" Available at: https://www.worldbank.org/en/news/feature/2022/05/17/what-you-need-to-know-about-article-6-of-the-paris-agreement