#### United Nations Framework Convention on Climate Change

**Agenda item 4.1**Paragraph 20 of the annotated agenda, Annex 5

# Modularization of the CDM methodologies

**CDM EB 114** 

Bonn, Germany, 30 May to 2 June 2022



# Procedural background

#### Mandate

- Digitalization of the methodologies: CMP 10, CMP 11 and CMP 12
- EB 85, 87: developing modular approaches for the broad application of the digitalized system
- CDM two-year BMP 2022–2023: a concept note by EB 114



## Purpose

#### Immediate purpose served:

- Analyze the methodologies for similarities and differences
- Develop, as appropriate, methodological tools
- Structure the methodologies into a modular architecture

#### Long-term/ strategic purpose served:

- Facilitate the transition of CDM methodologies to Article 6.4 mechanism
- Facilitate the work of digitalization



# Key issues and proposed solutions

- Over 200 methodologies and numerous methodological tools, without a hierarchical structure, constitute a complex landscape for prospective project developers
- Methodologies have varying degrees of overlaps and differences
  - Navigation, choice and usability not so user-friendly
  - Probability of inconsistencies across methodologies
  - Maintainability, update is a demanding task



## **Impacts**

- Quality, accessibility and usability of methodologies will be enhanced
- Consolidation and consequent digitalization will be facilitated
- Updating and maintenance of methodologies will be facilitated



### Recommendations to the Board

• It is recommended that the Board approve this work or provide appropriate guidance and feedback to the secretariat.



# Subsequent work and timelines

- Proposed summary schedule
  - Energy-sector methodologies: Concept/final: EB 116 / EB 118
  - Waste-sector methodologies: Concept/final: EB 120 / EB 122
  - Other methodologies: Concept/final: EB122 / EB 124



# Budget and cost

## The estimated costs of undertaking this work

- Energy-sector methodologies: P/G staff-months: 15/3
- Waste-sector methodologies: P/G staff-months: 10/2
- Other methodologies: P/G staff-months: 10/2

