



Supporting implementation of the Paris Agreement Article 6 carbon markets

UNEP CCC's Carbon Market program

'Recipe for success: How to design, fund and implement Short-Lived Climate Pollutant mitigation activities as Article 6 carbon market projects'

Climate and Clean Air Coalition (CCAC) webinar, October 11, 2023 (online)

UNEP Copenhagen Climate Centre (UNEP CCC)

UNEP CCC was launched in March 2022, previously the UNEP DTU Partnership and before that UNEP Risø, established in 1990 as a research and advisory institution. The Centre is part of UNEP and is administratively supported by UNOPS.

The UNEP Copenhagen Climate Centre supports developing and middle-income countries in their efforts towards climate-resilient, low carbon societies that integrate climate priorities in national development planning

The Centre works in three strategic areas; policy, implementation and transparency

The Center employs around 70 staff and has five sections;

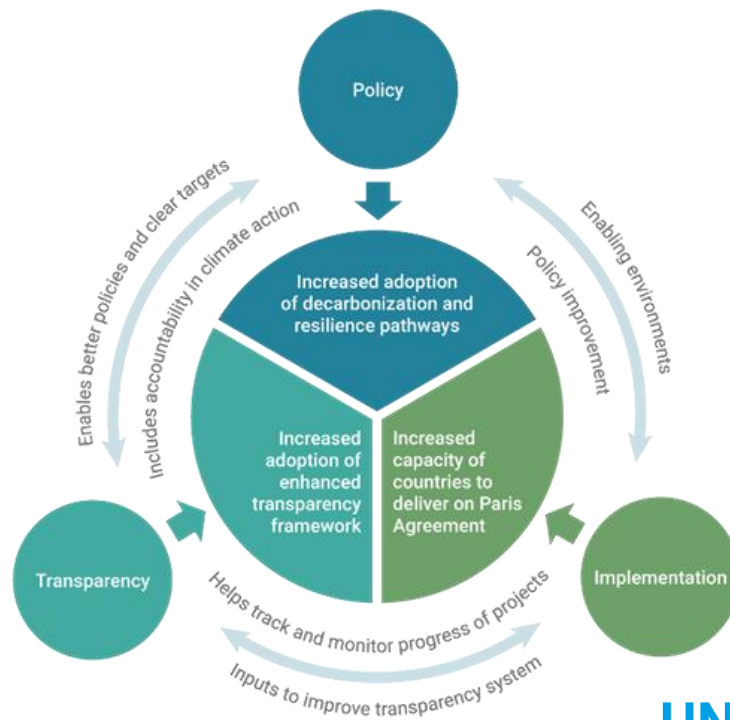
Mitigation Analysis and Data Management

Business Models and Markets

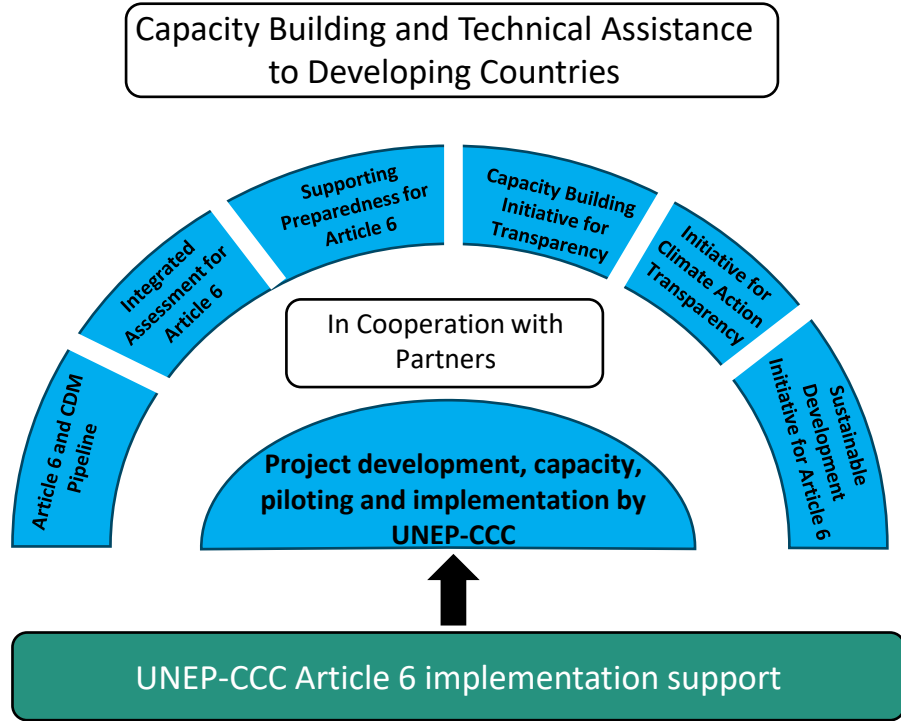
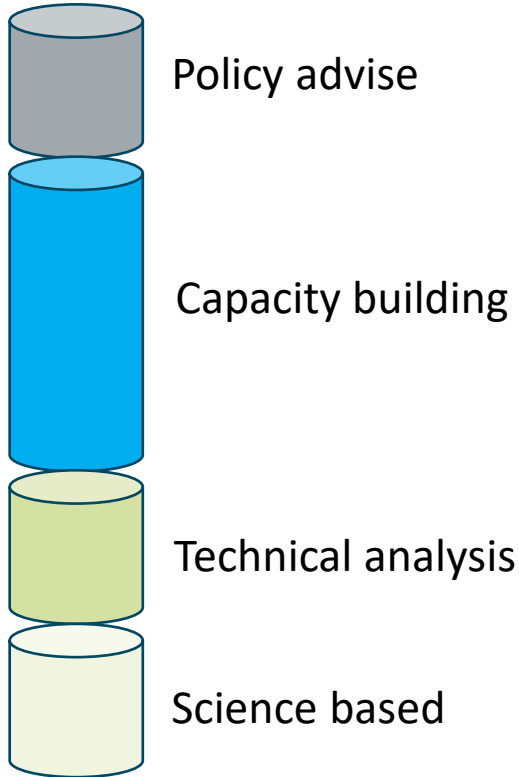
Impact Assessment and Adaptation Analysis

Technology, Transitions and System Innovation

Institutional Development



Overview of UNEP-CCC'S Carbon Market Programme



Outreach:

Regional Climate Weeks,
COPs, Technical Workshops,
e-Trainings, etc.

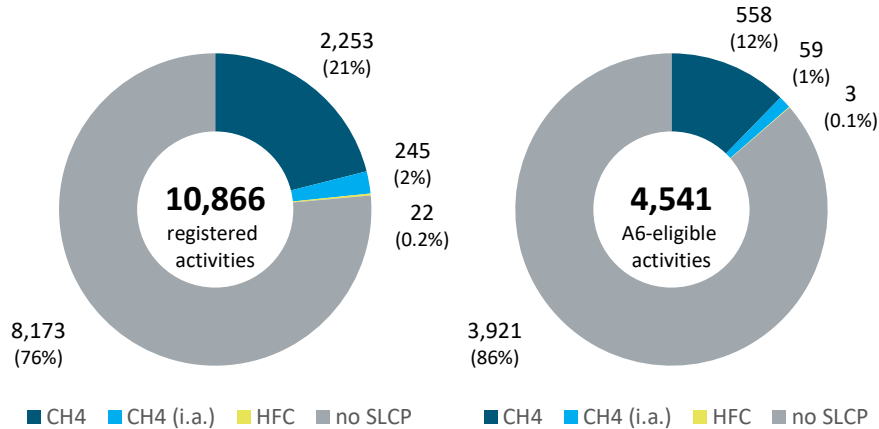
CDM & Article 6 Pipelines

CDM and Article 6 Pipeline Analysis and Database

- **Goal:** *To develop a web-based, dynamic and user-friendly database for Art.6 and Voluntary Carbon Market projects building on the experience of the CDM pipeline*
- **Donor:** *Danish International Development Agency (DANIDA)*
- **Partners:** *Global*
- **Implementation period:** *2023 – 2025 and beyond*
- **Knowledge sharing:**
 - *Article 6 Pipeline: <https://unepccc.org/article-6-pipeline/>*
 - *CDM Pipeline: <https://unepccc.org/cdm-ji-pipeline/>*
 - *Bi-monthly YouTube videos to present regular news and updates (upcoming)*

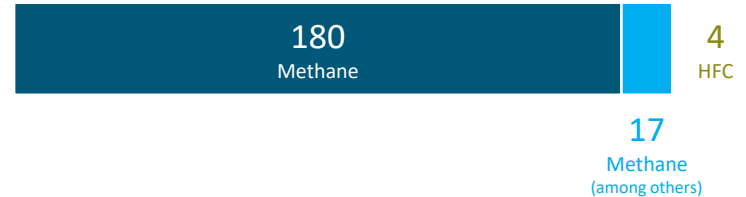
SLCP under the CDM

Around 25% (620/2,520) of registered SLCP activities are eligible for transitioning to the Article 6.4 mechanism. For non-SLCP activities, this is 48%.



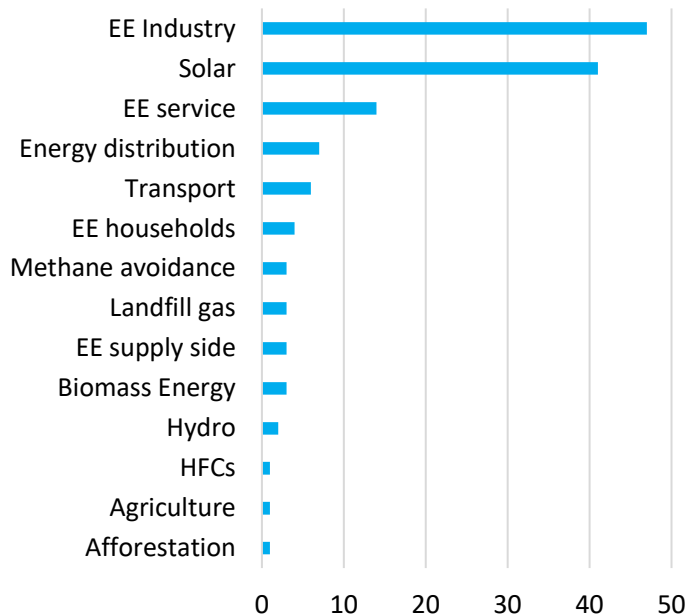
Potential Reductions from A6-eligible CDM Activities 2021-2025

202 MtCO₂e from SLCP activities
(1,532 MtCO₂e in total)



Article 6 Pilot Activities¹

Activities by type



Activities by region

Africa	18
Eastern Africa	4
Northern Africa	2
Western Africa	12
Americas	8
Caribbean	1
Central America	2
South America	5
Asia	104
Eastern Asia	6
South-Eastern Asia	90
Southern Asia	6
Western Asia	2
Oceania	6
Melanesia	1
Micronesia	5
Total	136

Article 6 Pilot Activities

Article 6 activities by byers and Host Parties

<i>Buyer country</i>	<i>Host country</i>	<i>Number of pilot activities/ projects</i>
<i>Switzerland</i>	Chile	-
	Dominica	1
	Georgia	1
	Ghana	9
	Malawi	2
	Morocco	2
	Peru	3
	Senegal	3
	Thailand	1
	Ukraine	-
	Uruguay	-
Vanuatu	1	

<i>Japan</i>	Azerbaijan	-
	Bangladesh	4
	Cambodia	5
	Chile	2
	Costa Rica	2
	Ethiopia	-
	Georgia	-
	Indonesia	32
	Kenya	2
	Lao PDR	4
	Maldives	2
	Mexico	-
	Moldova	-
	Mongolia	6
	Myanmar	2
	Palau	5
	Papua New Guinea	-
	Philippines	4
	Saudi Arabia	1
	Senegal	-
	Sri Lanka	-
Thailand	24	
Tunisia	-	
United Arab Emirates	-	
Uzbekistan	-	
Vietnam	18	

NB: A user-friendly web-based platform is on its way

Integrated Assessment for Article 6 (IAA6)

Integrated Assessment for Article 6 (IAA6) - Overview

Impact:

A6 is used strategically in 3 developing countries for NDC ambition raising and LT-LEDS aligned with net-zero pathways through a South-South learning-by-doing approach for knowledge development.

Outcome:

At least 3 developing countries have the tools, data, and technical capacity to use A6 cooperative approaches strategically for NDC implementation and ambition raising aligned with PA long-term goal.

WP1: Toolbox

Development of a toolbox of technical modules to support decision taking promoting national NDC and SDGs targets with PA long-term goals

WP2-4: In-country

Application of the technical modules to enable strategic use of A6 for NDC ambition raising in 3 developing countries 2023-26

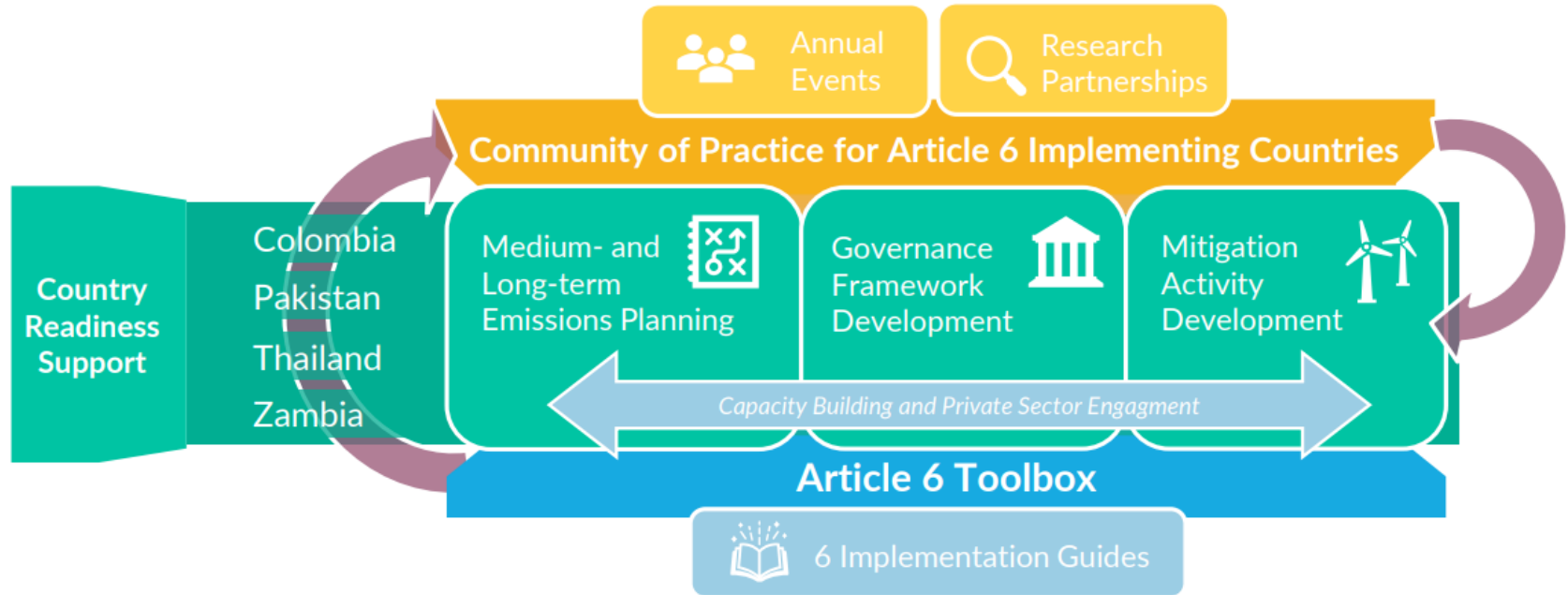
WP5: Knowledge Sharing

Knowledge and capacity for A6 integrated assessment developed nationally and shared regionally and globally

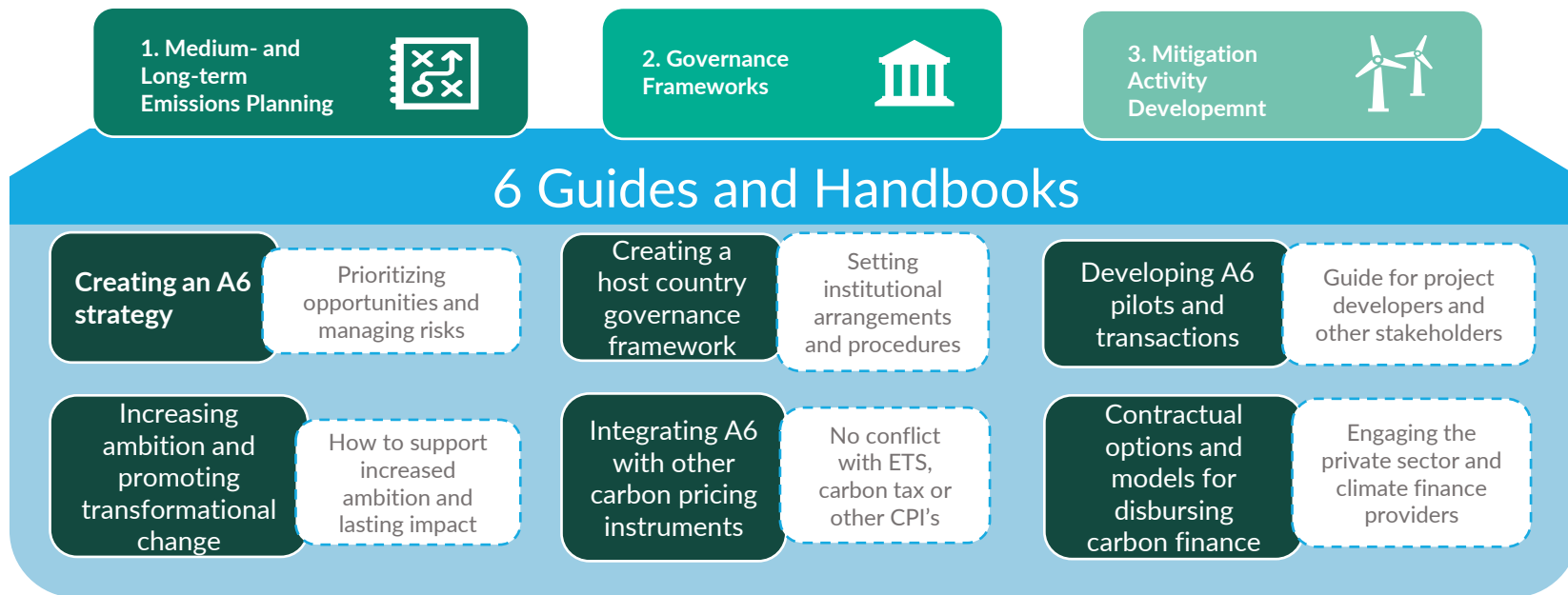
Supporting Preparedness for Article 6 Cooperation (SPAR6C)

SUPPORTING PREPAREDNESS FOR ARTICLE 6 IMPLEMENTATION (SPAR6C)

National and global support activities provided over 5 years (2022-27)



ARTICLE 6 TOOLBOX (SPAR6C)



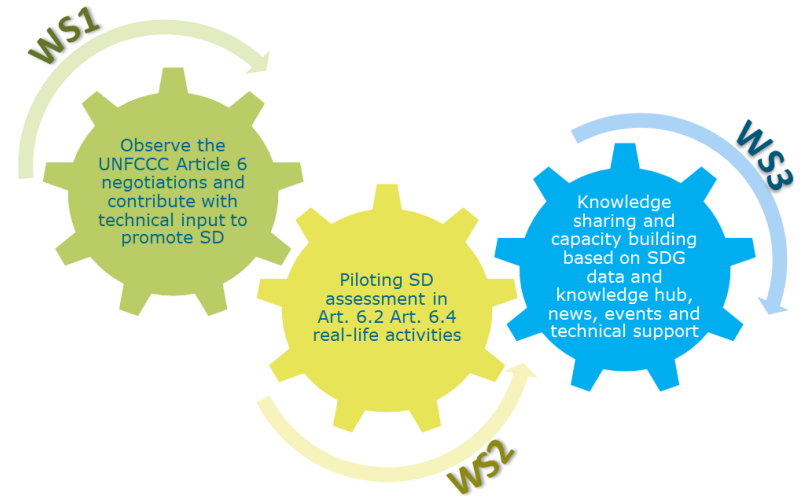
First versions under development, with iterative development throughout the project to reflect lessons learned

Sustainable Development Initiative (SDI) for Article 6 of the Paris Agreement

Sustainable Development Initiative (SDI) for Article 6

- **Goal:** *To raise awareness of the opportunities associated with strong SD provisions in Article 6 and support development and implementation of the A6.4 SDG Tool*
- **Donors:** *Germany, Norway, and Sweden and others.*
- **Partners:** *Wuppertal Institute*
- **Partner countries:** *TBD*
- **Implementation period:** *since 2017, extended to 2025*
- **Website:** [SDI](#)

Three workstreams of activities:



Media outreach for Article 6 capacity building

- The Article 6 explainer from 2021, our most watched video on YouTube (needs updating): <https://youtu.be/gbCi4g2VOxs>
- Other **YouTube videos and webinars**:
 - A research-based approach to Article 6, from 2023: <https://youtu.be/6Xtcg9SkUk8>
 - Webinar - Transformative Design of Article 6 Programs for Net Zero emissions by 2050, from 2020: <https://youtu.be/QnF9uQtiWvg>
 - Mainstreaming sustainable development in carbon markets, from 2020: https://youtu.be/1ylUD_xsDxE
 - Progressing Sustainable Development Provisions in Article 6 of the Paris Agreement, from 2020: <https://youtu.be/uwnaPX6QL1M>

Carbon markets and climate finance **podcast**. Focusing on Pakistan's experiences and potential:

<https://www.spreaker.com/user/11465548/episode-10-final>

Q&A

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