

Activities supporting Article 6 implementation

By the UNEP Copenhagen Climate Centre

Karen Olsen

Senior Advisor & Carbon Market Coordinator
UNEP Copenhagen Climate Centre

2nd Plenary Meeting of the Paris Agreement Article 6 Implementation Partnership

September 1st, 2023, 12-3 PM CET, 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;

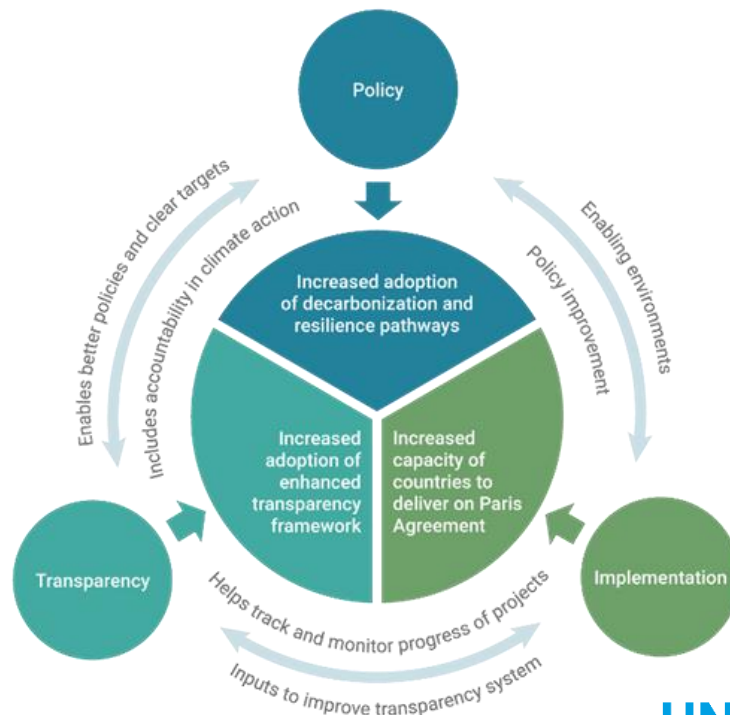
Mitigation Analysis and Data Management

Business Models and Markets

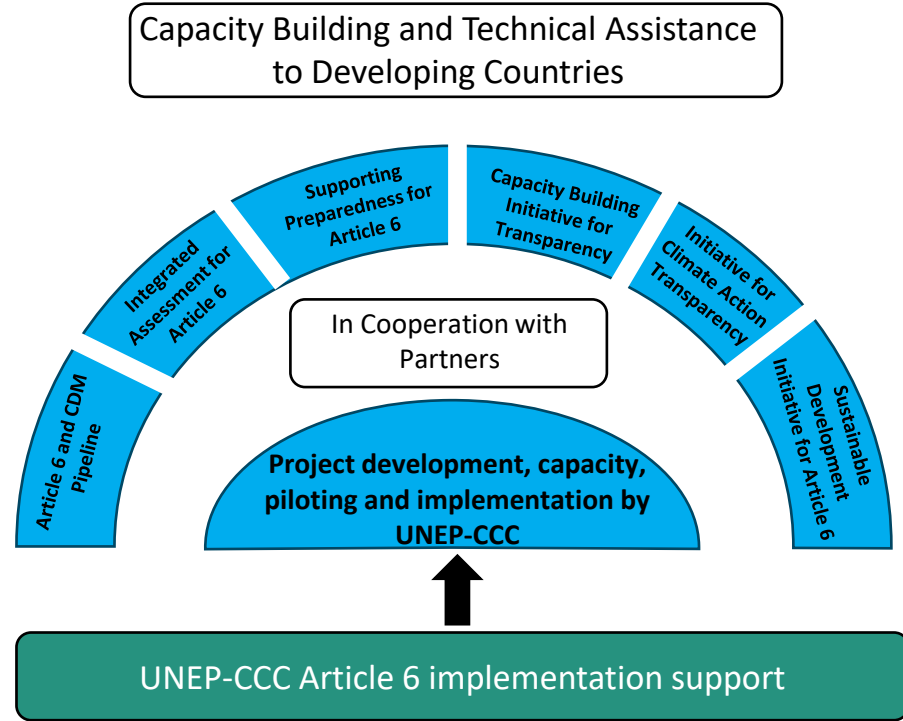
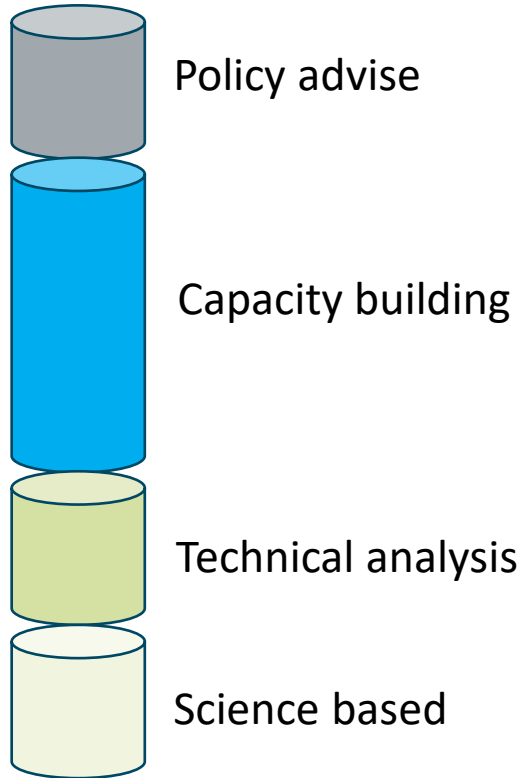
Impact Assessment and Adaptation Analysis

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.

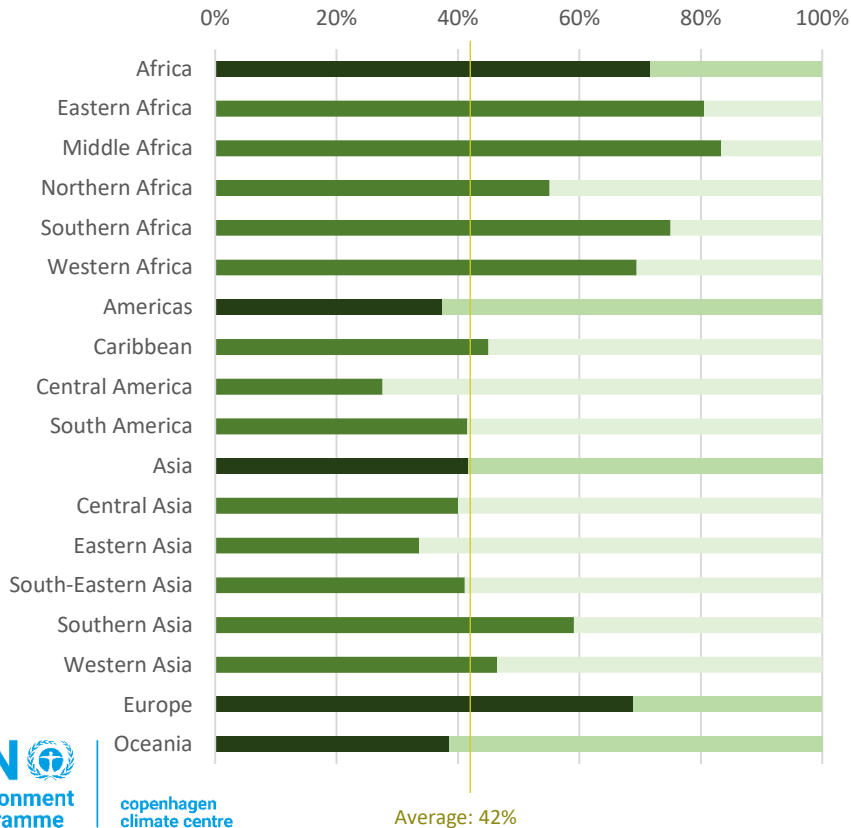
CDM, Article 6 and VCM Pipelines

Article 6 and VCM Pipeline Analysis and Database

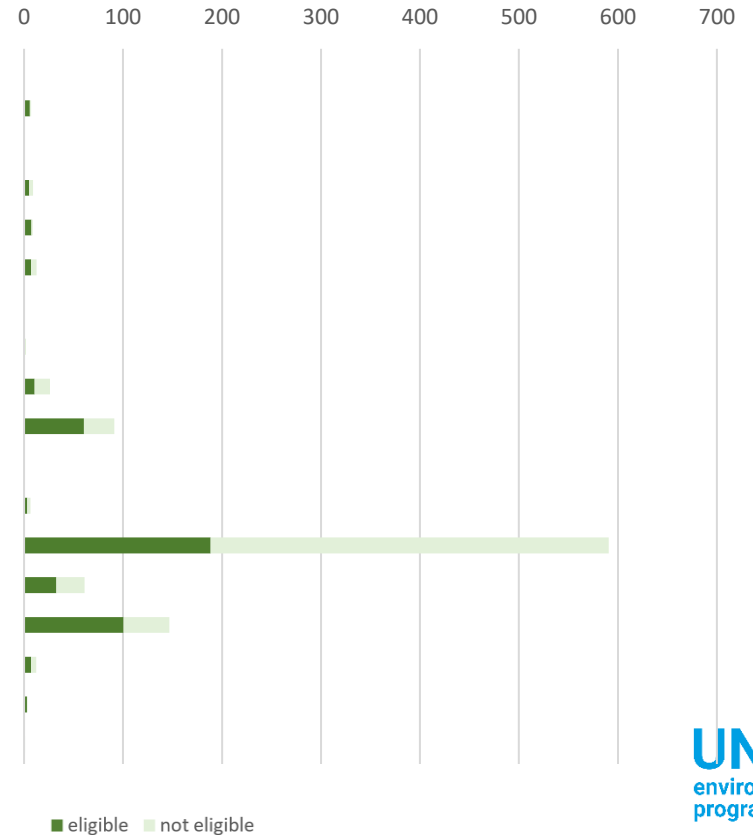
- **Goal:** *To develop a web-based, dynamic and user-friendly database for Art.6 and Voluntary Carbon Market projects building on the experience of the CDM pipeline*
- **Donor:** *Danish International Development Agency (DANIDA), Ministry of Foreign Affairs*
- **Partners:** *Global*
- **Implementation 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)*

CDM PAs eligible for transition to A6.4

Share of A6 eligible by region

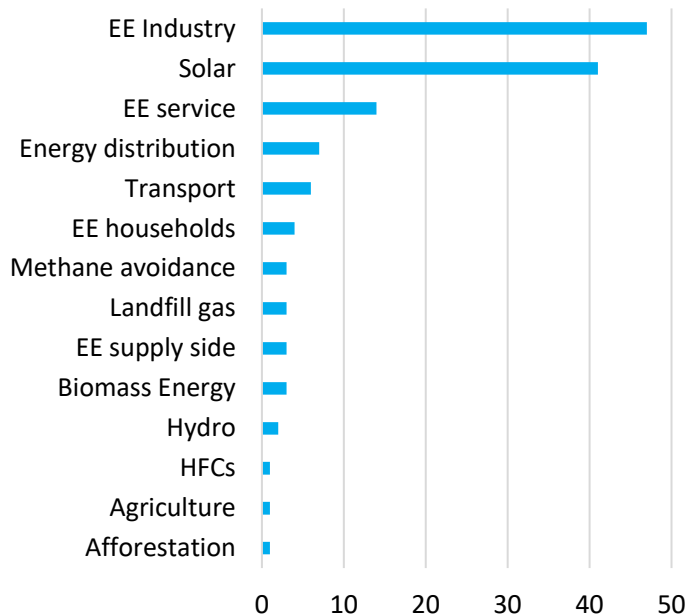


Emission reductions (mtCO2e/yr)



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) – project 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

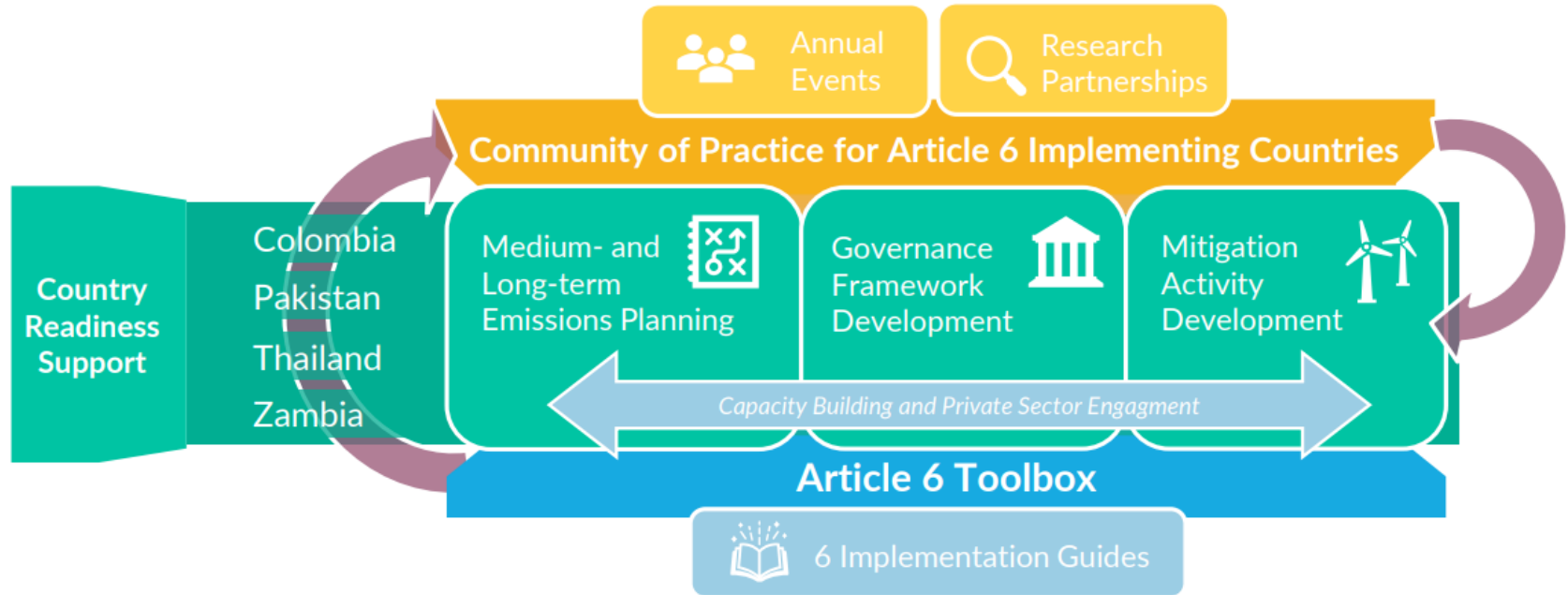
WP5: Knowledge Sharing

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

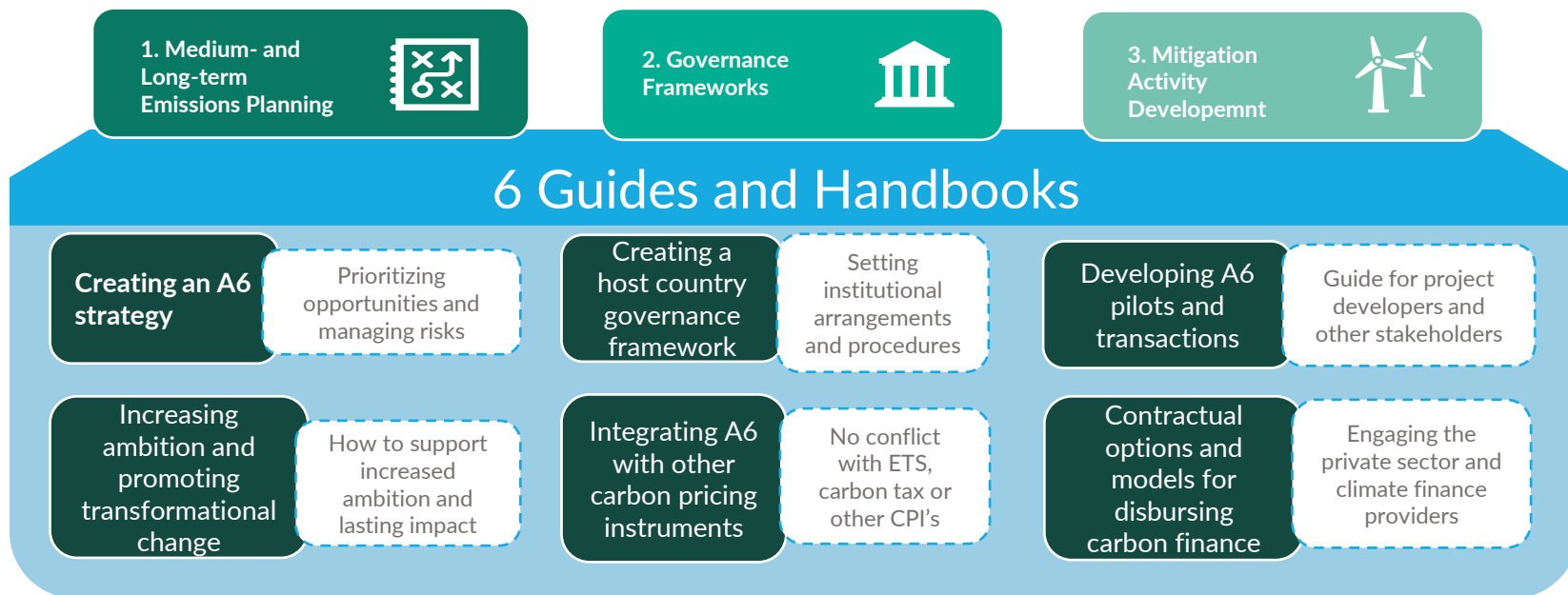
Supporting Preparedness for Article 6 Cooperation (SPAR6C)

SUPPORTING PREPAREDNESS FOR ARTICLE 6 IMPLEMENTATION (SPAR6C)

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



ARTICLE 6 TOOLBOX (SPAR6C)



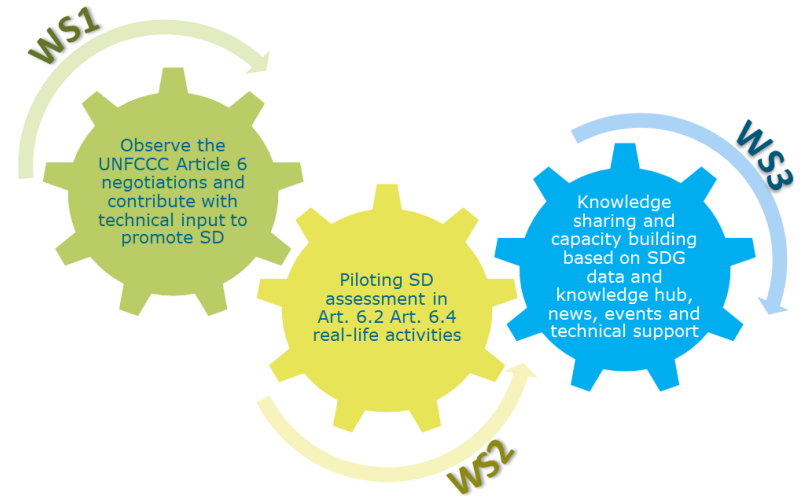
First versions under development, with iterative development throughout the project to reflect lessons learned

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:



Capacity building and media outreach for Article 6

- 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>

Thanks!

*Karen Olsen karen.olsen@un.org
Senior Advisor, Carbon Market Coordinator*