

CDM Support by RCC Bangkok and RCC Dubai

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Regional DNA Forum

Virtual, 3 November 2020

Areas of Work: RCC Support for CDM

NDC Support

Finance

Adaptation & Resilience

CDM & Carbon Pricing

Non-State Actor Engagement

Asia-Pacific Climate Week

■ CDM Project & PoA Support

- Technical and procedural support to CDM project cycle;
- Development of CDM tools, standards, and methodologies;
- Identification of potential funding for CDM project activities, potential CDM projects needing funding, and investors seeking opportunities;
- Contribution to the work of the CDM Executive Board and other CDM governing bodies;
- Ratification of any instruments promoting the CDM

■ Standardized Baseline

- Support the development, adoption and use of SBLs for a wide range of uses (e.g. in NAMAs, NCs, BURs and NDC reporting and other regional and national climate change policies, strategies and actions)

■ Methodology Work (on a demand basis)

- Support the development, adoption and use of CDM methodologies for a wide range of uses

■ Sustainment of CDM Knowledge (joint undertaking with RCC Dubai)

- Promotion of CDM tools;
- Intelligence gathering concerning the role of CDM and new market-based approaches in domestic climate policies
- Preservation of lessons-learned and capacity built by CDM

Introduction of RCC Bangkok

Bangkok, Thailand | September, 2015

Host Organization: Institute for Global Environmental Strategies

Scope: 40 countries supported



NC Asia

- Armenia
- Azerbaijan
- Iran
- Kazakhstan
- Kyrgyzstan
- Tajikistan
- Turkmenistan
- Uzbekistan

Southeast Asia

- Brunei
- Darussalam
- Cambodia
- Indonesia
- Lao PDR
- Malaysia
- Myanmar
- Philippines
- Singapore
- Thailand
- Timor-Leste
- Vietnam

Melanesia

- Fiji
- Papua New Guinea
- Solomon Islands
- Vanuatu
- Micronesia
- Federated States of Micronesia
- Kiribati
- Marshall Islands
- Nauru
- Palau

Polynesia

- Cook Islands
- Niue
- Samoa
- Tonga
- Tuvalu
- Australasia
- Australia
- New Zealand

East Asia

- China
- Japan
- Mongolia
- North Korea
- South Korea



IGES

Regional Collaboration Centre – Bangkok
Promoting Climate Action in Asia and the Pacific



Regional Collaboration Centre – Dubai
Promoting Climate Action in the Middle East, North Africa and South Asia

CDM Project and PoA Support

- Technical and procedural support to CDM project cycle;
- Dissemination of climate finance information and matchmaking investors with projects;
- Provision of regional input to the CDM governing bodies;
- Support for the ratification of any instruments that promote CDM;
- Road-testing of web-based tools to develop project design documents;
- Capacity of national agencies for the implementation of Article 6

CDM Projects		
Substantive Support	Any direct project/PoA specific assistance for technical issues, procedural, methodology related, validation, monitoring reports, LoA issuance, clarification request, post registration change, deviation-i.e., any assistance with respect to UNFCCC CDM project cycle process	5
Non-Substantive Support	This constitutes generic support : responding to generic queries, collecting general information, communication with stakeholders for follow-up, surveys, follow-up for New Leads.	20
Others	Match-making , Climate Neutral Now, SD Tool, CER buyer support, loan scheme, DOE suggestions, etc.	10
Total		35

Standardized Baselines: Approved

Approved Standardized Baselines

Standardized Baseline	RCC Support	Success Factor
Mongolia: Grid Emission Factor for Mongolia's National Electricity Grid (ASB0039-2018)	<ul style="list-style-type: none"> RCC supported the DNA of Mongolia for the entire process of the SB development, including data gathering, calculation, stakeholder consultation, preparation of documents, and submission. 	<ul style="list-style-type: none"> The data set collected by IGES followed data requirements of Tool 7 and was complete. DNA of Mongolia was willing to develop this SB after they realized that the SB can be used not only in the CDM context but also for other purposes such as JCM.
Republic of Korea, Specific CO ₂ Emissions in Residential Buildings (Apartments except for District Heating) in Republic of Korea (ASB0048-2020)	<ul style="list-style-type: none"> The Korean PP contacted RCC to sought for guidance, with the intention to work on the development and dissemination of similar SBs in the region; The PP received funding from the Korean government; RDU supported the technical aspects. 	<ul style="list-style-type: none"> Korean developers are interested in developing similar projects in SEA; therefore there is a strong interest to develop this SB The PP and the government were proactive in data collection; Funding was not an issue
The Philippines, Standardized Baseline for Methane Emissions from Rice Cultivation in the Republic of the Philippines (ASB0008-2020)	<ul style="list-style-type: none"> RCC helped the Philippine DNA understand the procedure of SB update after the Philippines missed the deadline for the extension 	<ul style="list-style-type: none"> The Philippines developed a NAMA in the rice sector; The extension of the SB, which was served as the MRV instrument, was essential for the rice NAMA.

Standardized Baselines: Submissions

Pending Standardized Baselines

Standardized Baseline	RCC Support	Success Factor
Myanmar: Baseline woody biomass consumption and fNRB for household cookstoves in Myanmar (TSB0015)	<ul style="list-style-type: none"> RCC facilitated the communication between the DNA Myanmar and the PP and encouraged the DNA to submit a top-down development 	<ul style="list-style-type: none"> The developer was proactive in developing SB and the government supported the data collection; There were continuous communications among all stakeholders
Mongolia: Standardized Baseline for Energy Efficiency Measures in the Building Sector in Mongolia (PSB0056)	<ul style="list-style-type: none"> RCC helped review the documents and checked the completeness before the DNA formally submitted the SB; RCC invited UNDP Mongolia (the SB developer) to share experience at the 2nd episode of the DNA Virtual Workshop 	<ul style="list-style-type: none"> There was a strong interest from organizations/development agencies in developing the SB

Ongoing SB support:

- Cambodia, Grid Emission Factor
- Thailand, Waste sector
- Pakistan, Grid Emission Factor; Waste Sector
- Papua New Guinea, Refrigeration and Air Condition Sector

Standardized Baselines: Success Factors, Challenges, and Recommendations

Success Factors

- The approved SBs tend to have supportive and proactive DNAs behind the process.
- The DNAs who are more proactive recognize that SBs can be utilized in other contexts other than CDM (NAMA, JCM, etc.)
- Several successful submissions were driven not only by the DNAs, but also together with organizations/project proponents.
- Good coordination and communication in terms of data collection and data clarification among stakeholders is required.

Challenges

- Slow moving on-going SBs tend to receive less support due to low interest/priority in the countries.
- Difficulties obtaining data due to the lack of disclosure agreement, lack of support from line ministries, and lack of staff capacity can hinder SB development.
- Funding/budget issues present difficulties for countries that are not LDCs or not underrepresented.

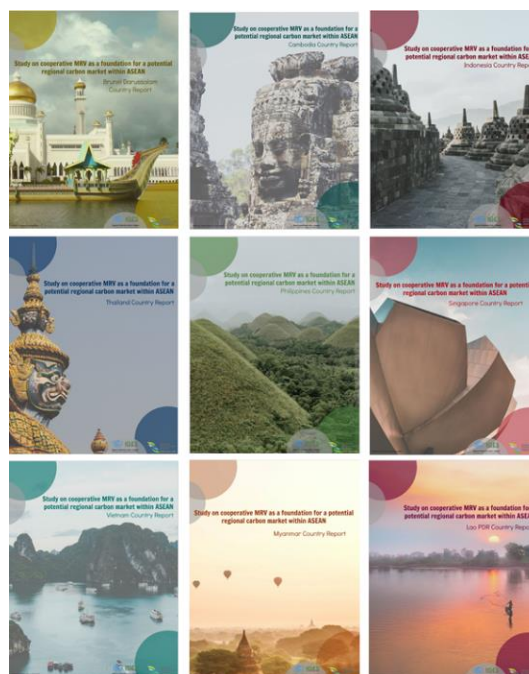
Recommendations

- Develop and promote **SB communication materials** to showcase potential applications in other contexts other than CDM.
- Feature **successful SB submissions** and experience sharing via webinars and newsletters.
- **Institutionalize the SB development process** at the country level via the exchange of Letter of Interest.
- Provide **clarity** on the future of SB beyond 2020.

Reports & Publications



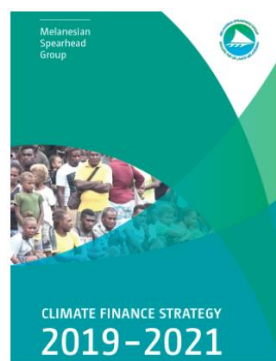
From Climate Ambition to Climate Action: Facilitating the transition to low greenhouse gas emissions and climate-resilient economies and societies ([link](#))



Asia-Pacific non-State actor dialogue on Article 6 of the Paris Agreement: Summary Report ([link](#))



Study on cooperative MRV as a foundation for a potential regional carbon market within ASEAN: Synthesis Report ([link](#))



Needs-Based Finance

https://unfccc.int/NBF_Project

- Melanesia Spearhead Group
- Indian Ocean Small Island Developing States
- South East Asia
- Asian Least Developed Countries
- North and Central Asia

Study on cooperative MRV as a foundation for a potential regional carbon market within ASEAN: Country Reports ([link](#))



RCC Bangkok Monthly Newsletters – sign up [here](#)

CDM Support by RCC Dubai

Regional DNA Forum

Virtual, 3 November 2020

Introducing RCC Dubai

Partnership



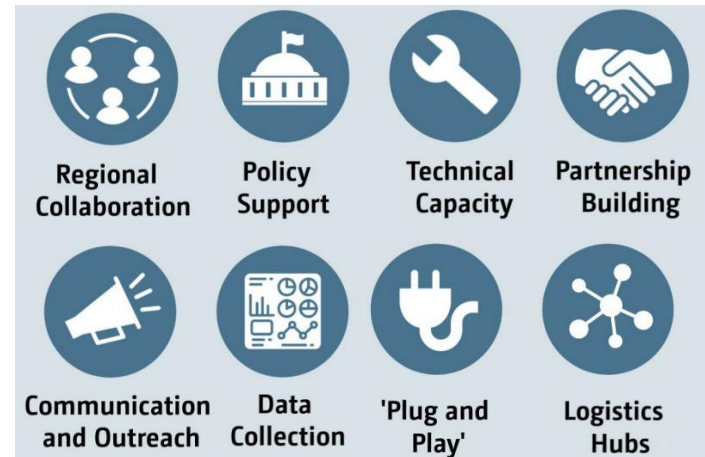
Establishment



Geographical Coverage (30 countries)



Impact in the Region





Video available at <https://www.youtube.com/watch?v=Mg38Zr553zo>



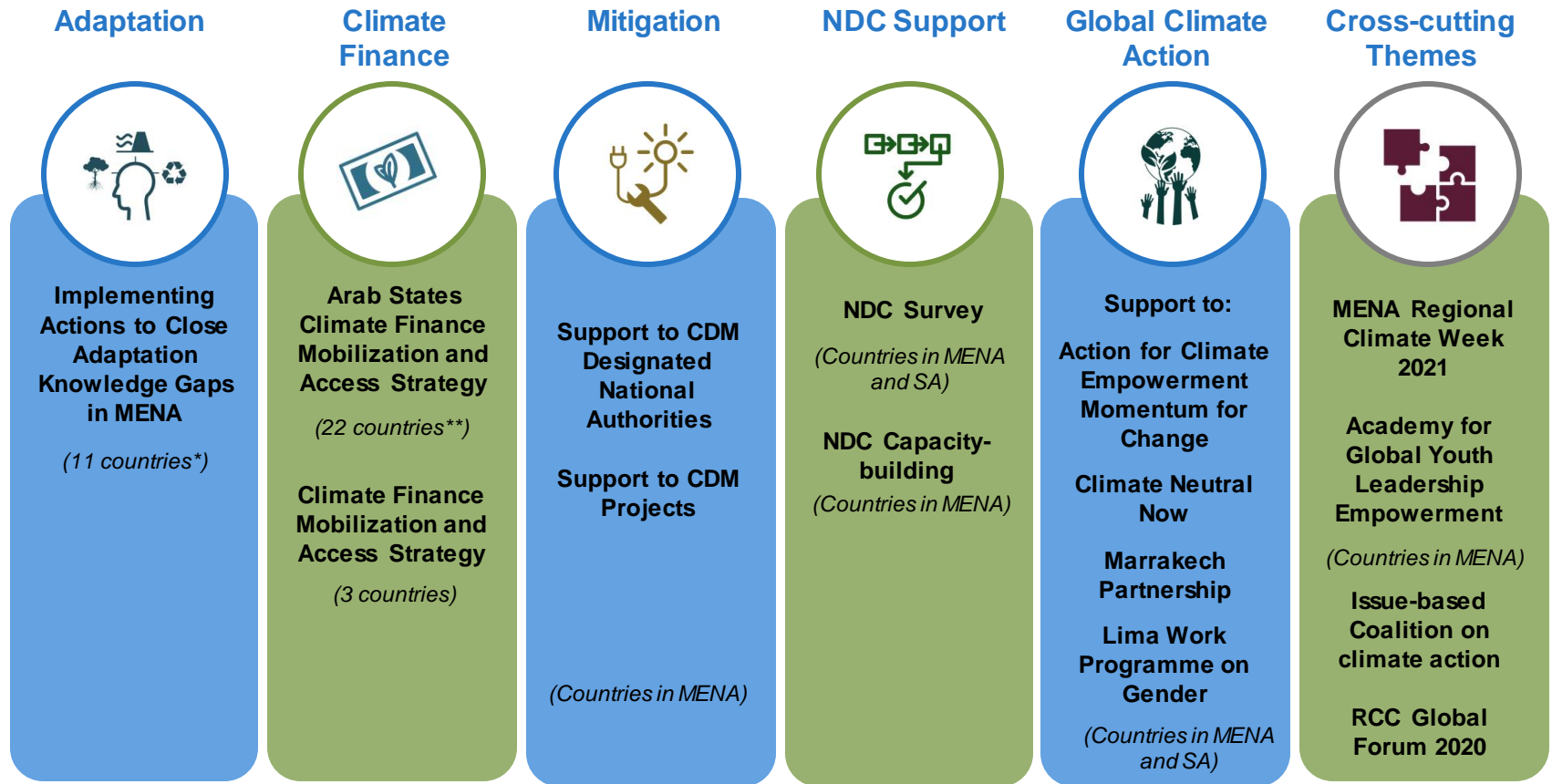
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RCC Dubai Portfolio 2019-2020: Overview



*Bahrain, Kuwait, Oman, Qatar, Saudi Arabia, United Arab Emirates, Egypt, Libya, Algeria, Tunisia, Morocco

**Algeria, Bahrain, Comoros, Djibouti, Egypt, Iraq, Jordan, Kuwait, Lebanon, Libya, Mauritania, Morocco, Oman, Palestine, Qatar, Saudi Arabia, Somalia, Sudan, Syria, Tunisia, United Arab Emirates, Yemen

Methodological Tools for Climate Action



The goal of this project is to facilitate support to **Clean Development Mechanism (CDM) project development** from a measurement, reporting and verification perspective, increasing the use of **digital tools** to track the outcomes of climate action | Support to CDM Designated National Authorities; Support to CDM Projects

More on the project [here](#).



Support Provided

- ✓ Detailed analysis of NDCs to **identify potential sectors for methodology development / Standardized baseline development**.
- ✓ Providing support to DNAs in the region on **Standardized Baselines development** – Actively engaged with DNAs of UAE, Tunisia, Sudan, Morocco, Jordan and Egypt.
- ✓ Regularly **connecting CDM project developers with buyers of CERs** through various outreach campaigns.
- ✓ Contacted **10 CDM projects** that had submitted prior considerations. Provided training on CDM projects as requested.
- ✓ Shared information on listing CDM projects on the UN Carbon Offset Platform with **18 projects** in the region.
- ✓ Supporting the **Dubai Carbon Centre for Excellence** to pilot the digitized methodologies platform of the secretariat
- ✓ Initiated a **Virtual Workshop Series for Designated National Authorities (DNAs)** to build capacity based on their stated needs.

DNA Virtual Workshop, a joint undertaking with RCC Bangkok



Virtual Workshop for DNAs
First Episode: The Role of DNA in **Modalities of Communication (MoC) and Letters of Approval (LoC)**
25 June 2020
8:00 - 9:30 (CEST) | 10:00 - 11:30 (UAE Standard Time) | 13:00 - 14:30 (ICT)

Welcome to the first episode of the **customised DNA training series for DNAs in Asia and the Pacific and the Middle East and North Africa!**

 Welcome Remarks James Grabert Director, Mitigation Division; Acting Director, Communication and Engagement Division UN Climate Change secretariat	 Trainer Sana Lingorsky Programme Officer Mitigation Division UN Climate Change Secretariat	 Moderator Yuqing Yu Technical Officer, UNFCCC- IGES RCC Bangkok Deputy Director, IGES Bangkok Regional Centre
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Participation from 15 countries






Virtual Workshop for DNAs
Second Episode: Standardized Baselines (SBs) and their Applications
Thursday, 6 August
8:00 - 9:30 (CEST)
10:00 - 11:30 (UAE Standard Time)
13:00 - 14:30 (ICT)

Welcome Remarks  Abdul Rahum Sultan Director General, World Green Foundation Organization (WGFEO)	Speakers  Hideyuki Mori Executive Director Institute for Global Environmental Strategies (IGES)	 Gajanan Hegde Team Leader Mitigation Division UN Climate Change Secretariat	 Kentaro Takahashi Programme Manager Institute for Global Environmental Strategies (IGES)	Moderator  Supriya Dharkar Climate Fellow RCC Dubai UN Climate Change Secretariat
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Participation from 13 countries



   
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Virtual Workshop for DNAs
Episode 3: International and Domestic Carbon Markets

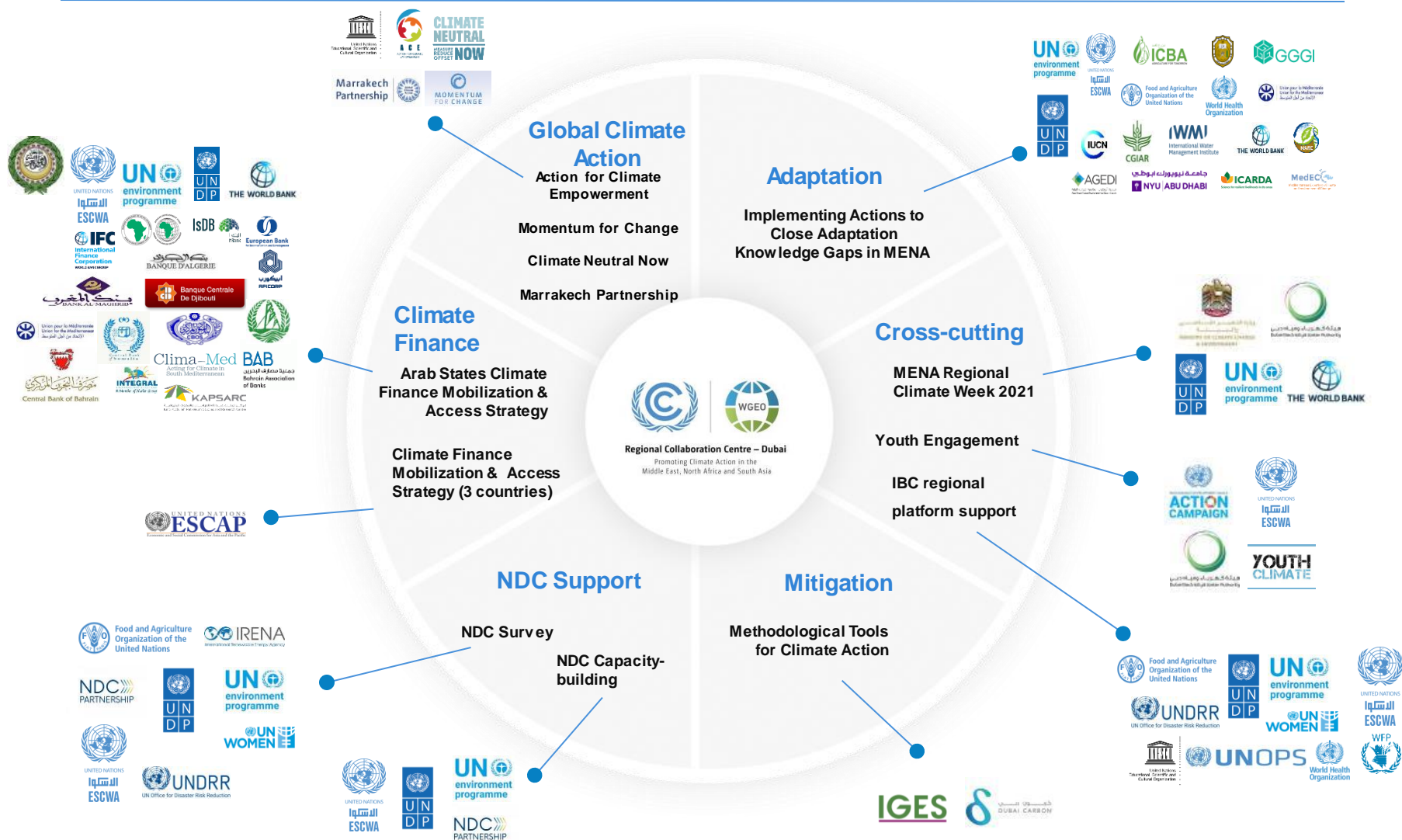
Side-event to the **Regional DNA Forum – MENA and Asia and the Pacific**
Webinar, 2 November 2020
8:00-9:45 (CET)/11:00-12:45 (UAE Standard Time)/14:00-15:45 (ICT)

Participation from 17 countries

Created in response to the demand coming from DNAs to better understand aspects of the CDM and to learn how they can better support national stakeholders;

Before designing the virtual workshop series, a survey was sent out to DNAs from over 55 countries to gather input on their topics of interest and the barriers and challenges they are facing on the ground.

RCC Dubai Landscape of Stakeholders Engaged



Needs-based Climate Finance – Activities Undertaken



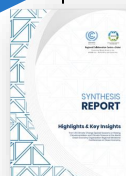
Climate finance sessions at WGEO regional conference for the

- Asia-Pacific | Bangkok
- the Americas | Fortaleza
- the Africa | Cairo
- MENA | Manama
- Europe and CIS region | Tashkent



10 June – 10 July
2019

Synthesis Document
Outcomes and recommendations
from the regional conferences



An inception workshop for the Needs-based Climate Finance Project for the Arab States | Cairo

20 - 21 October
2019



World Green Economy Summit 2020 | Dubai

6 - 7 November
2019



From Climate Ambition to Climate Action:

Highlights & Key Insights from Regional Ministerial Conferences on Green Economy and the special event at the Global Ministerial Conference on Green Economy

11 December
2019



Technical Workshop on Climate Finance for Finance Experts in the Arab region | Cairo

12 - 13 February
2020

Next steps:
Technical assessment part of the strategies being developed



High-level Forum at COP25 on climate finance strategies for NDC implementation | Madrid

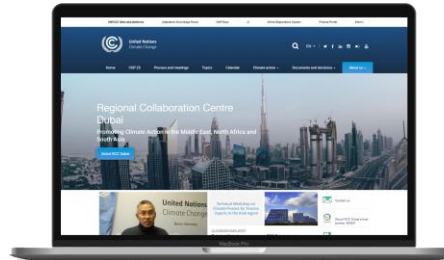
RCC Dubai Outreach

Project Brochures



[Click here](#)

Website



[Click here](#)

Newsletters



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Reports and Publications



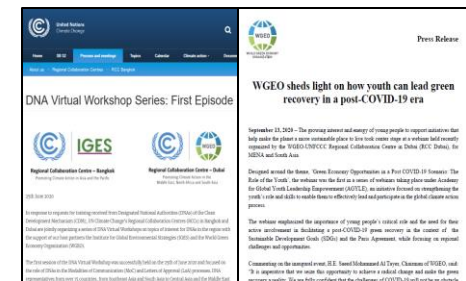
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Conversation on Climate Action



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Articles and Press Releases



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