

## Paris Committee on Capacity-building (PCCB)

### Call for submissions from Parties and non-Party stakeholders:

#### *Existing tools and methodologies for implementing capacity-building activities that enable countries to achieve the long-term goals of the Paris Agreement*

#### Background

The PCCB aims to address gaps and needs, both current and emerging, in implementing capacity-building in developing country Parties and further enhance capacity-building efforts.

Enhancing coherence and coordination of capacity-building under the Convention;

Identifying capacity gaps and needs, both current and emerging, and recommending ways to address them;

Promoting awareness-raising, knowledge- and information-sharing and stakeholder engagement

Current priority areas are:

To learn more about the work of the PCCB, you can access its annual reports and other documents [here](#).

#### Topic for submissions

As part of its continuing efforts to respond to these priorities, the PCCB determined in its 2021-2024 workplan, to make calls for submissions from Parties and non-Party stakeholders on:

*Existing tools and methodologies for implementing capacity-building activities that enable countries to achieve the long-term goals of the Paris Agreement.*

#### Submissions form

We thank you in advance for filling out this template with concise, evidence-based information and for referencing all relevant sources. There are 2 sections in this template:

- *Details about your organization*
- *Guiding questions about implementing NDCs and national development plans in developing countries*

#### How will the inputs be used?

The inputs for implementing capacity-building activities will feed into upcoming deliverables under Activity B.2 of the 2021-2024 PCCB workplan, including a technical session at the 4th Capacity-building Hub in 2022.

#### Further information:

You are welcome to provide any other information that your organization thinks would highlight suggestions made in response to this call for submissions.

**Address for submission:** [pccb@unfccc.int](mailto:pccb@unfccc.int)

**Deadline for submissions:** 30 November 2021

*Please only fill out sections that are relevant to the work of your organization. Please note that no section is mandatory.*

**Organization or entity name:**

Monitoring and Evaluating Climate Communication and Education (MECCE) Project

**Type of organization:**

*Please choose as appropriate:*

- |   |  |
|---|--|
| <input type="checkbox"/> Intergovernmental organization                             | <input type="checkbox"/> Development bank / financial institution              |
| <input type="checkbox"/> UN and affiliated organization                             | <input type="checkbox"/> Non-governmental organization                         |
| <input checked="" type="checkbox"/> International network, coalition, or initiative | <input checked="" type="checkbox"/> Research organization                      |
| <input type="checkbox"/> Regional network, coalition, or initiative                 | <input checked="" type="checkbox"/> University/education/training organization |
| <input type="checkbox"/> Public sector entity                                       | <input type="checkbox"/> Private sector entity                                 |
| <input type="checkbox"/> Development agency   | <input type="checkbox"/> Philanthropic organization                            |
|   | <input type="checkbox"/> Other (Please specify)                                |

**Organization Location**

City: Saskatoon/Melbourne

Country: Canada/Australia

**Scale of operation:**

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Global   | <input checked="" type="checkbox"/> Regional      |
| <input type="checkbox"/> Local               | <input type="checkbox"/> Subregional              |
| <input checked="" type="checkbox"/> National | <input checked="" type="checkbox"/> Transboundary |

**City(ies)/Country(ies) of operation (if appropriate):**

Our research is global in focus and impact. We have research team members based in Australia, Canada, Costa Rica, France, Germany, India, Japan, Mexico, Morocco, the Netherlands, Russia, South Africa, Sweden, United Kingdom, United States of America.

## Existing tools and methodologies for implementing capacity-building activities that enable countries to achieve the long-term goals of the Paris Agreement.

Having the right and necessary tools and methodologies available to efficiently design, implement, and monitor and evaluate meaningful capacity-building interventions is key to making sure that countries successfully implement the Paris Agreement and reach its goals.

The PCCB seeks information on tools and methodologies used in climate-related efforts that aim to strengthen capacities at the individual, institutional or systemic level to meet objectives or perform better, and/or that enhance the sustainability, replicability or scalability of capacity-building projects/efforts. Relevant tools and methodologies also include those supporting the design and monitoring and evaluation of capacity-building efforts.

### **What are good examples of tools and methodologies used by different actors for implementing capacity-building activities that enable countries to achieve the long-term goals of the Paris Agreement?**

- Monitoring and evaluation (M&E) is key to increasing robust Action for Climate Empowerment (ACE) activity at international, national, and regional levels. Yet, during discussions of the Glasgow Work Programme on ACE at COP26, some member parties raised concerns that ACE M&E requires technical, financial, and administrative capacity that might not currently exist.
- The Monitoring and Evaluating Climate Communication and Education (MECCE) Project is a global collaboration of 80+ leading researchers and agencies, including the UNFCCC, IPCC, UNESCO, and Global Education Monitoring Report. Together, we are working to increase the quality and quantity of ACE around the world to advance global climate literacy and action. The MECCE Project is working to close the gap in data availability and improve global M&E capacity in several ways:
  - **Indicator Development:** Drawing on and developing a range of data sources to support indicators to enable ACE benchmarking, target-setting, and monitoring.
  - **Country Profiles:** We are compiling country approaches to ACE through a review of each country's international commitments and national laws, policies, action plans, and programs. We invite country experts, including ACE focal points, to review and provide input on the profiles. This initiative is a partnership with the UNESCO Global Education Monitoring Report. We have released 20 country profiles and another 30-50 are being developed in 2021/22. The profiles offer a comparative perspective of country progress on ACE and aim to promote peer learning and enhance capacity for policy dialogue between countries on ACE.
  - **Case Studies:** We are compiling 30 in-depth case studies of innovative ACE over the next three years. The knowledge generated by the case studies will be shared with policy makers, practitioners, and researchers around the globe to help further understandings of and increase capacity to offer quality ACE.
  - **Interactive Data Platform:** All MECCE Project data will be made available on an interactive data platform (IDP) that is being developed in 2022. The IDP will enable comparisons between countries and regions using indicators related to ACE, and will support reporting and decision-making through data analysis and visualisation.
  - **Regional Hubs and Learning Institutes:** Our Regional Hub network, which includes several ACE focal points, supports regional ACE input, facilitates knowledge sharing, and encourages action among policymakers, scholars, and practitioners. An upcoming Learning Institute will include a policy forum with training for ACE negotiators and focal points.

### **Which types of tools and methodologies for capacity building have proven to be the most effective and why?**

- The MECCE Project is underpinned by the following understanding of M&E:
- **Evaluation:** 1) Increasing ACE quality through regional and culturally specific approaches; 2) Going beyond providing information *about* climate change, and engaging with social factors of denial and grief, gender, and financing; 3) Supporting individual and structural ACE action across sectors and regions; 4) Increasing the quality ACE through regional and culturally specific approaches.
- **Monitoring:** 1) Providing global datasets and indicators; 2) Supporting increased quantity of quality ACE; 3) Enabling country benchmarking, more ambitious target setting, and learning from other country examples; and 4) Advancing and going beyond achievement of SDGs and Paris Agreement targets.
- **Research Impact:** The MECCE Project supports research-informed policy and decision-making by intergovernmental and national policymakers; as well as education, communication, and civil society sectors. The MECCE Project seeks to maximize impact by integrating target audiences in our research design and outcomes; working *with* rather than *on* key stakeholders. This is accomplished through integrated partnerships between researchers, organizations, and policy partners to maximize the two-way flow of knowledge between our research and non-academic collaborators and partners.

**Which (types of) tools and methodologies to support the efficient design, implementation, and monitoring/evaluation of meaningful capacity-building interventions are currently lacking?**

- A comprehensive global review conducted by the MECCE Project has identified over 125 existing data sources that could support global ACE progress monitoring and reporting. After applying a set of selection criteria, we have narrowed to 32 datasets (existing or in progress) of potentially sufficient quality to support ACE indicator development. Our analyses indicate data gaps in country and ACE element coverage:
- We have found limited data are available for 90 out of 197 UNFCCC Parties. This data gap encompasses over 920 million people, including in Sub-Saharan Africa, Latin America and the Caribbean, and Oceania.
- Data availability across ACE elements is also uneven. Of all the ACE Elements, Training and Public Access to Information have the least available databases that can be linked to relevant indicator areas.
- The MECCE Project is in the process of expanding the diversity of data types to ensure ACE activity in all regions can be identified and counted.

**In which thematic area(s) of the Paris Agreement are new tools and methodologies for capacity-building most required in order to achieve the long-term goals of the Paris Agreement?**

- Action for Climate Empowerment

**Useful sources:**

*Please give examples of useful sources relevant to this topic (e.g. webpages and portals, publications, fora, organizations working on this issue)*

- Website: [www.mecce.ca](http://www.mecce.ca)
- Advancing Global Climate Literacy and Action Brief: [mecce.ca/mecce\\_cop26-brochure-improving-the-quality-and-increasing-the-quantity-of-ace-2021-11-01](http://mecce.ca/mecce_cop26-brochure-improving-the-quality-and-increasing-the-quantity-of-ace-2021-11-01)
- Country Profiles on MECCE Project website: [mecce.ca/climate-change-country-profiles](http://mecce.ca/climate-change-country-profiles)
- Country Profiles on GEM Report's Profiles Enhancing Education Reviews website: [education-profiles.org](http://education-profiles.org)

- Blog about the role of indicators: [mecce.ca/global-cce-blog](http://mecce.ca/global-cce-blog)
- About our Case Studies: [mecce.ca/case-studies](http://mecce.ca/case-studies)
- The UNESCO “Getting Climate-Ready” brochure features two projects from our network, the Country Profiles and an analysis of National Curriculum Frameworks: [www.unesco.de/sites/default/files/2019-03/Getting\\_Climate-Ready-Guide\\_Schools.pdf](http://www.unesco.de/sites/default/files/2019-03/Getting_Climate-Ready-Guide_Schools.pdf)
- UNESCO/UNFCCC Country Progress on Climate Change Education, Training and Public Awareness: [unesdoc.unesco.org/ark:/48223/pf0000372164](http://unesdoc.unesco.org/ark:/48223/pf0000372164)
- UNESCO Learn for Our Planet report: [unesdoc.unesco.org/ark:/48223/pf0000377362](http://unesdoc.unesco.org/ark:/48223/pf0000377362)
- UNESCO Educational Content Up Close report: <https://unesdoc.unesco.org/ark:/48223/pf0000372327?posInSet=1&queryId=c22af3a8-df4c-4253-a0d0-ca1a8fe2fdc7>

**Open comment:**

*We would be pleased to present on our work or to provide briefing documents to support your process.*