







# Asia Hub and CIAERA Annual Meeting 2024

November 12-15, 2024 | Centara Riverside Hotel, Chiang Mai, Thailand

#### **About C3ER**

The Centre for Climate Change and Environmental Research (C3ER), BRAC University, was established in 2011. C3ER has extensive expertise in climate change risk and vulnerability assessment, climate change adaptation, mitigation, natural resource management, loss and damage, knowledge sharing, capacity building, Remote Sensing, GIS and databases, policy advocacy, and governance, etc. Since its establishment, C3ER's primary goal as an academic research institute is to generate new knowledge, share it with other stakeholders, and influence policymakers. C3ER adheres to the principle of "Leave No One Behind."

#### Climate Education



#### **Access to Climate Finance**





#### Climate Resilient Sustainable Coastal Forestry in Bangladesh

For addressing global climate change scenario, forests serve as a source of resilience – absorbing harmful CO2 emissions providing resources to local populations, and through forest-landscape design to protect communities from increasingly erratic Forestry in Bangladesh" to address this issue. The project will reduce forest degradation and increase forest coverage through participatory planning/monitoring to contribute in building the long-term resilience of selected communities in coastal areas of Bangladesh to climate change

The project will also strengthen the climate resilient livelihood activities in the targeted areas by following a conservation-linked households in selected forest communities and thus safeguard the forest and ensure sustainability of the project

Bangladesh Forest Department, MoEFCC, GoB is the Executing Entity of the project. The development of project proposal is under process now with PPF support from GCF. The proposed project is expected to have a total value of USD 80 million, with GCF financing of USD 60 million and the rest USD 20.00 million as co-financing from Bangladesh Forest Department.



Helping developing countries build resilience and adapt to climate ch

Adaptation Initiative for Climate Vulnerable Offshore Small Islands and Riverine Charland in Bangladesh

Bangladesh has a low-lying topography extremely exposed to sea level rise, cyclones, tidal surges, salinity intrusion, erratic rainfall, drought and floods, causing it to be one of the world's most vulnerable countries to climate change. The vulnerable communities who live on chars — small alluvial islands in rivers and the Bay of Bengal are particularly at risk from climate change. These communities have already experienced several climate change impacts including frequent tidal surges, increasingly intense cyclones and salt water intrusion into fresh water and soil. Furthermore, climate change is projected to have an adverse impact on agriculture and other local livelihoods; fragile houses, access to drinking water and rural infrastructure, which includes existing cyclone protection embankments. The impacts of climate change also disproportionately affect the poor and are especially severe for women and children, who are forced to spend a greater portion of their time on livelihood and

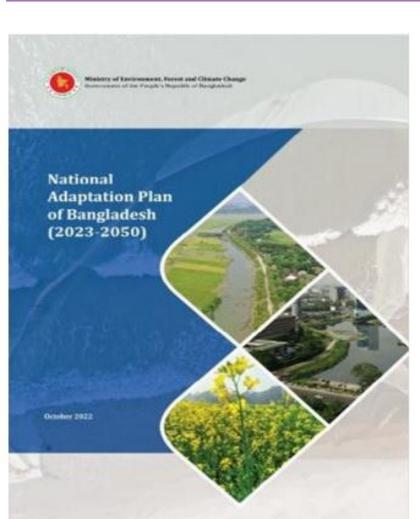
At A Glance Country/Region: Bangladesh/Asia-Pacific

**Grant Amount:** 

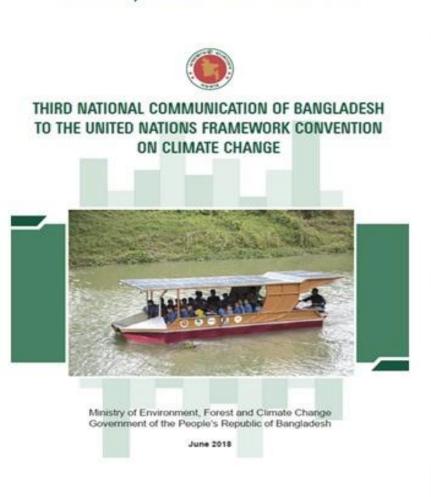
USD 9,995,369

Disaster Risk Reduction

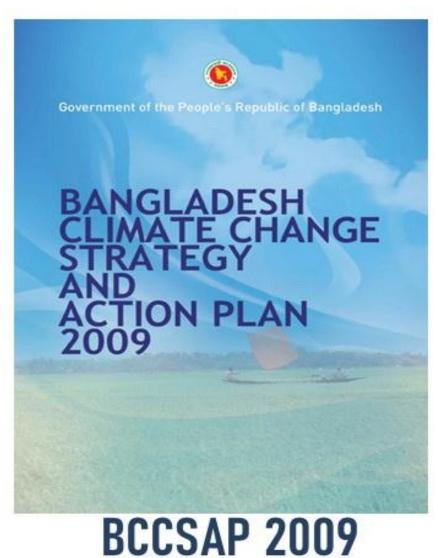
#### Policy Engagement

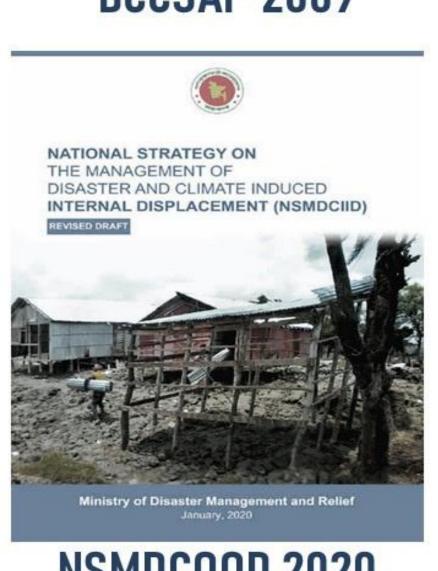


NAP, 2023-2050

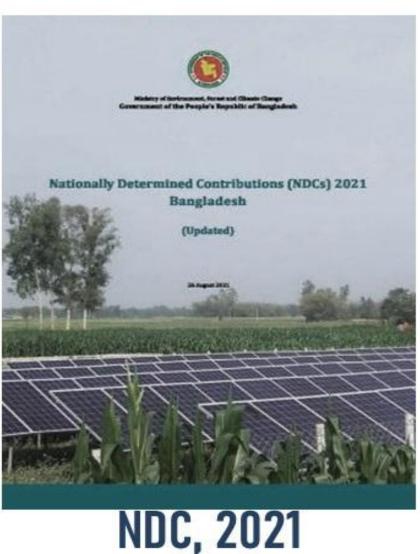


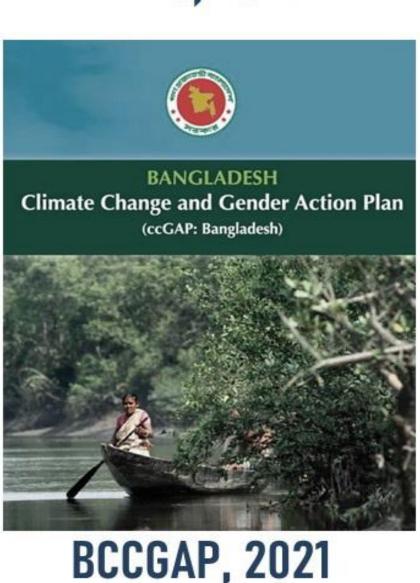
TNC, 2018





NSMDCOOD,2020





**Partners** 











WWF



























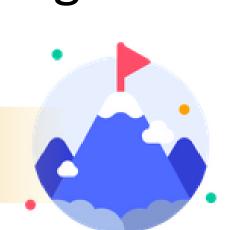


## Vision



C3ER's vision is sustainable adaptive solutions for society. C3ER targets are to be established as a cutting-edge research and academic institute Bangladesh working in the field of climate physical science and natural resources management.

#### Mission



C3ER's mission is to establish a leading research and academic institution for environmental and climate change issues, disseminate and develop knowledge on climate change adaptation, mitigation, disaster risk reduction and to build a climate resilient society.

### In Achieving SDG's











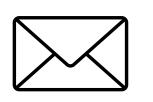








#### **Contact Us**



c3er\_info@bracu.ac.bd



+880 1794758973



http:// www.c3er.bracu.ac.bd



XIC Point, Kha-213/2-3 & 5 Bir Uttam Rofiqul Islam Sarani, Middle Badda, Dhaka 1212

Scan To **Know More** 













**EMK** 

OXFAM





