

Action Pledge for Nairobi Work Programme

Community Enterprise Forum International



CLIMATE RESILIENCE CENTRE

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ACTION PLEDGE FOR NAIROBI WORK PROGRAMME

COMMUNITY ENTERPRISE FORUM INTERNATIONAL

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OVERALL OBJECTIVES

CEFI's areas of work on Climate Change are implemented through the Climate Resilience Centre working with three overall objectives:

- Develop climate resilience through increased sharing and utilisation of knowledge resources between different stakeholder groups in the urban context of South Asia.
- Support vulnerable communities to prepare and recover from adverse impacts of climate change
- Build resilience through adaptive management of natural resources

AFFILIATION TO NWP WORK AREAS

- Methods and tools
- Research and technologies for adaptation
- Adaptation planning and practices
- Socio-economic information
- Climate related risks and extreme events

NWP OBJECTIVES TARGETED

- **Support and strengthen user networks** and centres of excellence and encourage them to **share expertise and experiences** in the application of **methods and tools**, including by disseminating information gathered through surveys, and to contribute to updating the UNFCCC Compendium
- **Apply information at the local level in a format that can be used and understood locally**
- **Strengthen regional hubs and networks for knowledge exchange** and capacity-building with a view to supporting adaptation at the national level
- **Strengthen links among international organizations** that are already working in specialized sectors in order to **collaborate on information sharing within their respective sectors**. Develop incentive schemes to **encourage the private sector to share its data**.
- **Improve awareness of data and information already available**
- **Promote a continuing dialogue between the providers of data relevant for adaptation and the users of the data** in both the public and the private domains, and **engage stakeholders at municipal and state levels, as well as in relevant sectors**.
- Map and take **stock of regional and international institutions, networks and projects to facilitate awareness and coordination of adaptation actions**,
- **Promote a continuing dialogue between the providers of data relevant for adaptation and the users of the data** in both the public and the private domains, and **engage stakeholders at municipal and state levels, as well as in relevant sectors**.

PROJECT - TRACKING URBAN CLIMATE CHANGE HOTSPOTS ACROSS SOUTH ASIA

PROJECT PURPOSE

- Development of a platform to exchange research-based knowledge on Climate Resilient Cities. Collaboration between research community in developed and developing world to enrich availability and accessibility of knowledge resources while enhancing absorption of knowledge in regular practice by the private sector; development agencies and public policy.
- Develop Community of practice on Climate Resilient Cities – While urban populations increase in South Asia, the urban bureaucracy remains isolated from the wealth of research that should inform policy making. Simultaneously the research community is conducting research on various aspects of climate change impact, vulnerabilities and adaptation which is not easily understood or used by the community of practice. Developing the community of practice is an effort that aims to enhance organised sharing of knowledge and evolve methods for its uptake by the practice community.
- Consolidation of methodology for developing networks and engaging stakeholders in advocating and influencing public policy, specifically in the “cities and climate change” domain
- Publication of e-fortnightly on South Asia Climate Change (SACC) Review

PROJECT ACTIVITIES

- Development of a community of practice on cities and climate change in South Asia – Online platform to share information regarding new research and directions on impact of climate change on cities, good practices of resilience and adaptation measures, software; tools; techniques; courses; models of climate change impact assessment, vulnerability reduction and adaptation methodologies on urban climate change.
- Tracking 10 cities in South Asia on resilience to risks they face due to climate change
- Network of influence and pressure on public policy making around climate change, adaptation measures for cities in South Asia - Network to operate through South Asia, Europe and South Africa
- Collaborate with the Danish Development Research Network's working group on Air Quality and Air Pollution Management in Urban Areas to identify tools and methods and share knowledge resources as well as models in reducing emissions in least developed countries.
- Partners – Danish Development Research Network; Danish Environmental Consulting Group
- Supported by - Department of Atmospheric Environment, National Environmental Research Institute; UNEP-Riso;

EXPECTED RESULTS

- An organised sharing of information on cities and climate change in South Asia emerges as different groups of stakeholders contribute knowledge sources and resources on the CCC CoP portal (Cities and Climate Change Community of Practice)
- Analysis and decision support matrices evolve especially for public policy designers
- First Set of Urban hotspots of climate change in South Asia identified and network evolves and develops the methodology and outputs further – both in terms of outreach and analytical depth.
- Enhanced mainstream media reportage on issues of short and long term relevance for cities in the climate change context – impact and adaptation
- Make available technical, scientific, and other information that would support wider and structured discussion on cities and climate change to support adaptation of urban communities, especially in South Asia

INDICATORS OF ACHIEVEMENT

- Functional strength of the network and quality of knowledge resources available within the CCC CoP

- Subscriber portfolio of SACC Review
- Extent of reportage in mainstream media within South Asia on Urban climate change hotspots in the region
- Extent of public policy influence that the network is able to command

PROJECT – PILOT INITIATIVE ON CLIMATE CHANGE INFLUENCED RISK RANKING OF SELECTIVE DISTRICTS IN INDIA

PROJECT PURPOSE

To build evidence to prioritise policy action towards enhancement of climate variability linked adaptive resilience in India

PROJECT ACTIVITIES

- Development of Risk Analysis and Adaptive Resilience Assessment Methodology
- Collect information from secondary and primary sources to inform the model and analyse results
- Assimilation of information and analysis to arrive at first level of risk profile
- Sharing workshops and advocacy meetings
- Documentary on traditional knowledge on enhancing adaptive resilience

EXPECTED RESULTS

1. 30 Districts in identified areas ranked by order of risk due to climate change as well as by order of adaptive resilience to climate change
2. Portal developed with consolidated evidences on impact of climate change on economic and demographic contribution of the districts to the state/national exchequer
3. Reports published to highlight the impact and influence the debate on climate change in the country
4. State level working group formed to organise the projection risk ranking and influence policy prioritisation
5. Database of Micro Small and Medium Enterprises on their contribution to the risk and coping strategies employed
6. Documentation of traditional adaptation mechanisms to climate change related impacts

INDICATORS OF ACHIEVEMENT

- Ranking of districts released
- Coping strategies database developed
- Political opinion stimulated on issues of concern at the district level