



Technical Advisory Panel On Climate Change

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The Need

- The Ministry of Environment established the Technical Advisory Panel on Climate Change (TAP-CC), with IUCN's assistance, to facilitate Government of Pakistan (GoP) in fulfilling its obligations under UNFCCC
- The Panel aims to bridge the gap between the technical knowledge being generated by various institutions and its application for enhancing the economic and social resilience of Pakistan's population to the adverse impacts of climate change
- Need has been highlighted for:
 - Sound science-based technical advice
 - Bring together institutions in Pakistan working on climate change at one platform, to provide concerted input to GoP for its climate change related work



Goal and Objective

Goal

Adverse impacts of climate change in Pakistan are minimized

Objective

To support GoP in meeting the challenges posed by climate change in the country



Output

Output 1: Sound, science-based technical advice provided to GoP to address impacts of climate change

Output 2: Research needs identified and national, regional and international expertise mobilized for capacity building of GoP and their stakeholders for effective participation in UNFCCC/ Kyoto Protocol negotiation process and in the development of programmes to implement the recommendations of CoP/ MoP



Outputs (Contd.)

Output 3: Adoption of a cross-sectoral approach for integration of climate change aspects in all relevant GoP policies and programmes facilitated

Output 4: Assistance provided to MoE in developing project proposals on climate change, for mitigation and adaptation

Output 5: Awareness raised on climate change issues



Composition

- At present TAP-CC has 6 regular members
- There is provision of bringing in additional national or international expertise for specific issues, if deemed necessary
- Since climate change cuts across numerous sectors and disciplines, relevant experts will be requested to contribute to the activities of the Panel, on need basis

Members



- **Ministry of Environment**
- **Global Change Impact Studies Centre**
- **Pakistan Agriculture Research Council**
- **Pakistan Meteorological Department**
- **Asia Pacific Network, Pakistan**
- **IUCN – International Union for Conservation of Nature**



Newly Approved Members

- SUPARCO
- NIO
- Planning Commission
- WAPDA
- PCRWR
- PIDE
- Federal Flood Commission
- Academic Institutions (to be decided)



Functioning

- **Co-chaired by MoE and IUCN**
- **TAP Secretariat housed in IUCN Pakistan**



Scope of Work

- Provide technical advisory services to the MoE on issues related to climate change, including national position briefs for international negotiations (COPs, MOPs) under UNFCCC and the Kyoto Protocol
- Identify, prioritise and recommend areas for conducting research, the results of which may be presented to and by TAP-CC, and will assist in incorporating the research findings into policies. (TAP members may themselves take up some of the research priorities.)



Scope of Work (contd.)

- Review and carry out technical screening of climate change project proposals prepared by MoE, as and when requested
- Provide advisory services to MoE, on request
- Work with other ministries and departments (e.g. petroleum and natural resources, forestry, energy, communications, irrigation, agriculture, power etc.) for cross-sectoral integration of climate change in national policies, plans and programmes



Scope of Work (contd.)

- Build linkages with regional organizations working on climate change, to benefit from regional experiences and knowledge
- Organize exchanges, study visits, and training (e.g. on negotiation skills for government delegates to COPs/ MOPs)
- Organize presentations and guest lectures by other actors working on climate change nationally, regionally and globally
- Produce and disseminate communication material and knowledge products for print and electronic media



Progress

- Seminars on climate change in Muzaffarabad and Lahore
- Collaboration with government and civil society institutions on raising awareness
- Compilation of climate change related research in Pakistan
- Initiation of preliminary work on vulnerability studies
- Studies on community perceptions on climate change in Shigar and Bagrot valleys