

<b>Name of the project</b>	<b>Applying Climate Information for Adaptation Decision Making</b>
<b>Overall objectives</b>	<ul style="list-style-type: none"> <li>• This project contributes to the following two areas of work under the NWP: <i>climate modeling, scenarios and downscaling; Research and Technologies for adaptation</i></li> <li>• This project responds to both of the NWP objectives, i.e., to assist countries to <i>improve the understanding and assessment of climate change impacts, vulnerability and adaptation</i>, and to assist countries to <i>make informed adaptation decisions</i></li> </ul>
<b>Project purpose</b>	<p>To provide</p> <ul style="list-style-type: none"> <li>• An overview of diverse needs for climate information within varying adaptation decision contexts, and state-of-the-art in climate information availability and their robustness;</li> <li>• Guidance on the selection of existing climate information in support of adaptation; and</li> <li>• Resources for deriving relevant climate information.</li> </ul>
<b>Activities</b>	<ul style="list-style-type: none"> <li>• Desk research and conceptualize the needs for climate information from different adaptation decision contexts;</li> <li>• Review and assess the extent and robustness of existing climate information (including observations and model projections);</li> <li>• Survey the resources of climate data in public domain;</li> <li>• Develop the document (including peer review and revisions)</li> </ul> <p>This project is undertaken by the National Communications Support Programme (NCSP) (UNDP-UNEP-GEF), co-financed by the Swiss Government, with inputs from a wide range of stakeholder reviewers.</p>
<b>Expected results</b>	<ul style="list-style-type: none"> <li>• The mapping of climate information onto different adaptation decision contexts, overview of the extent and robustness of existing climate information, and the resources of data/information will be able to facilitate the assessment of climate impacts, vulnerability and adaptation.</li> <li>• The central message of the document, not all adaptation decisions require accurate and precise climate projections, aims to address the misconception that adaptation decision needs accurate and precise climate predictions within the adaptation research as well as the policy communities.</li> <li>• The assertion that “there is indeed sufficient quantity and quality of climate information that could support an array of adaptation decisions”, together with practical guidance on how to access and apply existing information will motivate the policy community to make decision and take actions supported by existing information.</li> </ul>
<b>Indicators of achievement</b>	<ul style="list-style-type: none"> <li>• Number of national assessments (e.g., those under the Second National Communications) that make use of the document to guide the design of climate scenario development;</li> <li>• Number of national level adaptation plans and projects whose formulation follows guidance and resources provided in the document</li> </ul>