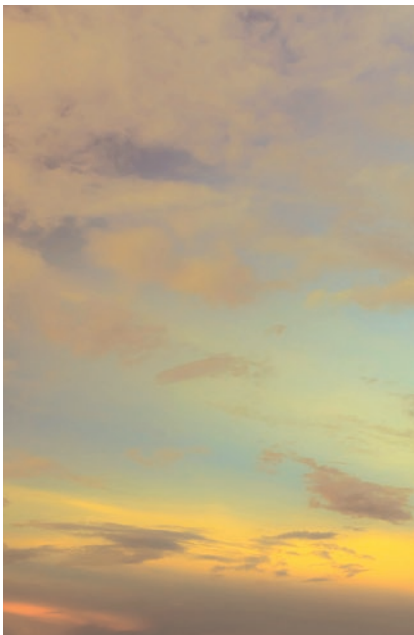


Regional Climate Projections Consortium and Data Facility for Asia and the Pacific

Use of climate services in Asia and the Pacific is challenged by limited reliable climate information, insufficient capacity to interpret and use climate information, and limited technical and financial resources.

The Regional Climate Projections Consortium and Data Facility (RCCDF) will develop a community of practice to provide this in a cost-effective and sustainable manner through capacity building. The RCCDF project¹ will address these challenges by providing:

1 Access to climate information.



2 Guidelines and examples for conducting impacts and vulnerability assessments.



3 Knowledge sharing and learning.



RCCDF GOALS:

- Adopt best practices for adaptation planning
- Support learning by doing
- Develop in-country capacity for using climate information in impacts and vulnerability assessments
- Implement and support the portal (an online resource with links to data and information)
- Increase collaboration on assessment of common regional climate impacts

THE RCCDF WILL PROVIDE ACCESS TO:

- Available current and future climate information
- Guidelines on how to develop, interpret and use climate information
- An online web interface (portal) to provide access to the guidelines, learning materials and other related services.

¹ The project is being implemented by the Asian Development Bank through the technical assistance for Regional Climate Projections Consortium and Data Facility in Asia and the Pacific (TA 8359-REG) financed by the Japan Fund for Poverty Reduction.

ABOUT THE RCCDF PROJECT

The RCCDF project will be delivered through workshops and an online portal. There are three components to the RCCDF project:

1 Climate information

The RCCDF will provide users with advice on what climate information is available, where it can be accessed, and how to use it. Advice on assessing the quality of climate information will also be provided. This information may include:

- Climate change and modelling information
- Climate projections for various scales (e.g. global, regional and local generated through some methods such as from global climate models or downscaling) and emission scenarios
- Guidance on choosing projections, using tools like the Australian Climate Futures Tool.



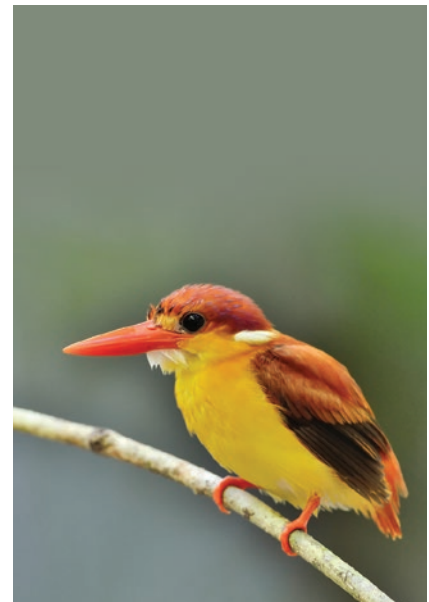
2 Climate impacts and vulnerability assessment

The RCCDF will present guidelines for the best practices in performing a climate impacts and vulnerability assessment, with a focus on how to use the range of available climate information. This will include training modules and examples of different assessment approaches. The Consortium will demonstrate approaches to climate risk and vulnerability assessment through case studies. The portal will provide guidance to a range of sectors, allowing users to confidently assess options and make their decisions based on the best possible information.



3 Knowledge products

The RCCDF will deliver a range of knowledge products that may be used for informing policy decisions and planning for climate adaptation. These products may include climate change information presented in an easy-to-understand manner.



The online portal will be developed to collect, store and share climate information and services, as well as case studies and related products. The 18 month project will run until August 2016, and will develop a business plan to ensure sustainability of the RCCDF into the future.

WHO'S INVOLVED?

Initial partners of the RCCDF include the implementing agencies of the four pilot countries (Philippines, Indonesia, Thailand and a fourth country to be confirmed), the Commonwealth Scientific and Industrial Research Organisation (CSIRO), Griffith University and Asian Development Bank. Partnerships with other countries, regional climate centers and institutions, and other centers of excellence are also being explored. The implementing agencies include:

- Bureau of Meteorology, Climatology and Geophysics in Indonesia (BMKG)
- Philippine Atmospheric Geophysical and Astronomical Services Administration (PAGASA)
- Thai Meteorological Department (TMD).

Implementing agencies will act as focal points for delivering climate data and scenarios and for technical capacity building in their respective countries through advice, training and learning by doing.

International project consultants from CSIRO and Griffith University in Australia will work with the implementing agencies to establish the RCCDF.

FOR MORE INFORMATION CONTACT:

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