



Capacity Building Support for Climate Change and Adaptation Activities in Kenya



KMD-MEMR

Pavel Stastny¹, Janka Szemesova¹, Helena Princova¹, Bernard Siska¹, Andrej Kovarik¹, Pavol Nejedlik¹, Jozef Mindas¹, Lea Mrafkova¹, Peter Ambenje², Samwel Marigi², Mwangi Kinyanjui², Anne Omambia²

¹ Slovak Hydrometeorological Institute, ² Kenya Meteorological Department

Project scope

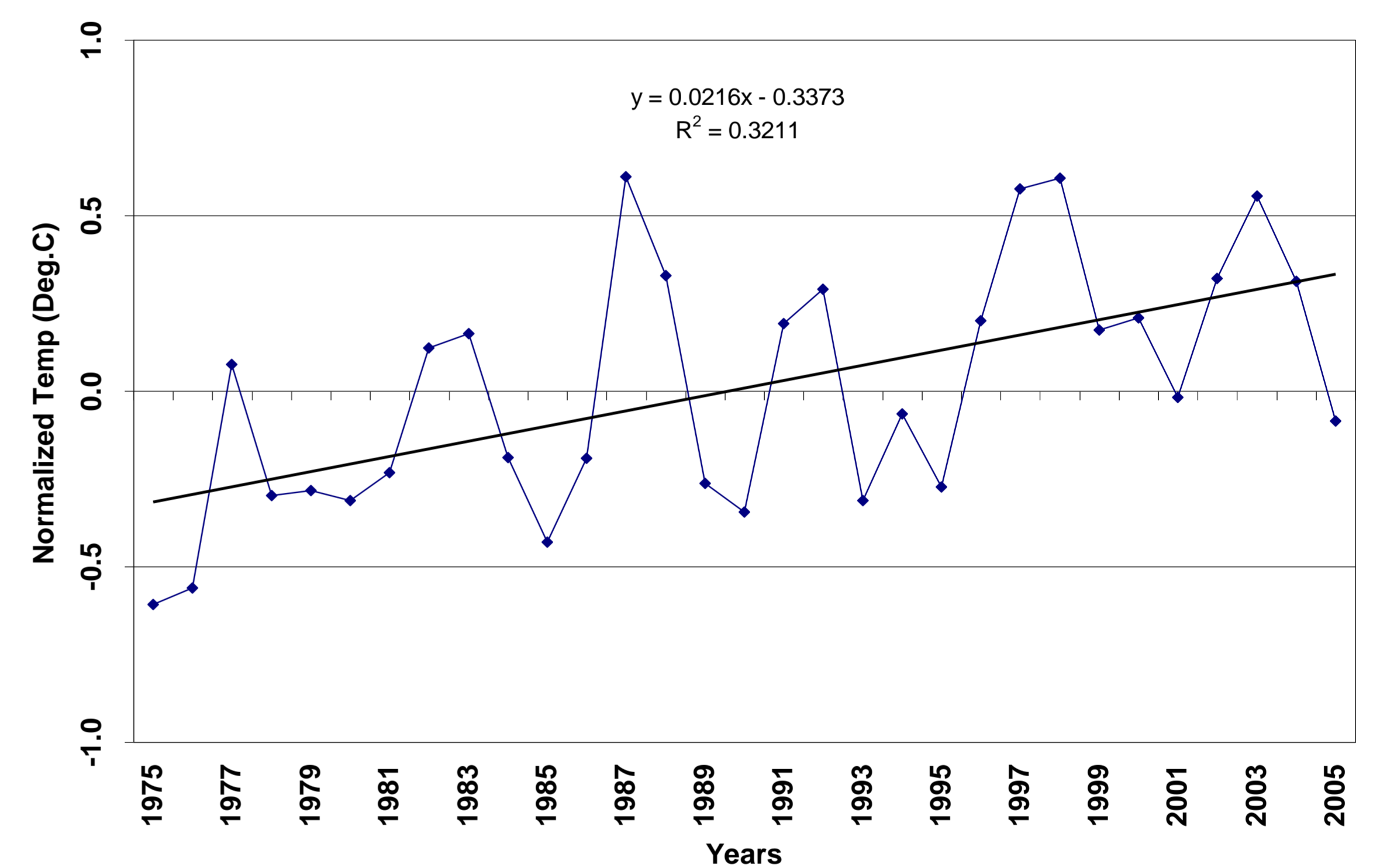
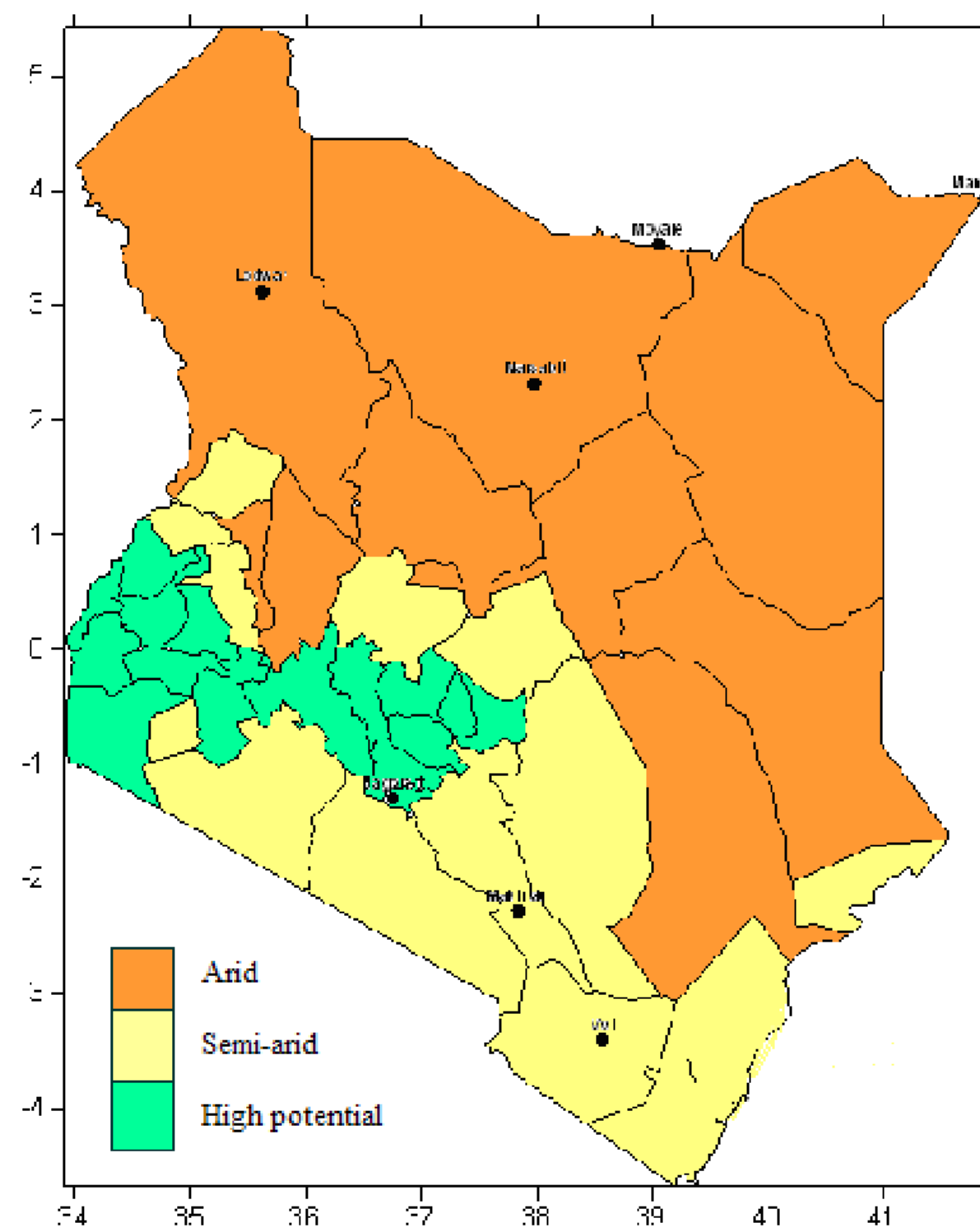
- This project is supported by the Slovak Ministry of Environment in the frame of the Fast Start Finance mechanism and coordinated via the Slovak Official Development Aid Agency. The 12 months project is implemented by the Slovak Hydrometeorological Institute in partnership with the Kenya Meteorological Department.

Project main goals

- Preparation of a Technical Report with recommendations to develop capacities for monitoring, reporting and verification (MRV) of adopted policies and measures to reduce greenhouse gases emissions, including the assessment of financial and technological transfers from the developed countries in line with the Bali Action Plan which has introduced a concept measurable, reportable and verifiable (MRV) in the Article 1(b)ii.
- Methodological support to enhance expert capacities for preparing the National Communications on Climate Change of Kenya according to the relevant provisions of the UNFCCC (Article 4(2b), Article 12 (1,2)) and decisions of the Conference of Parties (9/CP.2, 11/CP.4, 4/CP.5, 4/CP.8).
- Methodological support to enhance expert capacities to develop the vulnerability assessment for the agriculture, LULUCF and transport sectors in line with the Bali Action Plan, Article 1(c).

Impacts of Climate Change in Kenya

- Warming trends were observed over all stations with the trends in minimum temperatures being more significant than those in maximum temperature over most of the stations.



Trend for normalized minimum temperature over Marsabit

Project objectives

- This project is based on the Kenya Climate Change Response Strategy. It seeks to identify needs for further capacity building and development for national communications on climate change and building of an MRV system for Kenya. The requirements for implementing a transparent MRV systems in developing countries is based on Article 5 of the Copenhagen Accord and is a prerequisite for future cooperation between the developed and developing countries to meet global environmental objectives for climate change after 2012. The project activities are also fully in line with the strategic document "Kenya Vision 2030" which projects Kenya's economic growth to become a "middle-income country by the year 2030. It is therefore necessary for sustainable implementation of adaptation measures to curb negative effects of climate change (droughts, floods, epidemics).
- A vulnerability assessment will identify the most sensitive sectors impacted by climate change and suitable adaptation measures identified in accordance with the guidelines for preparation of national communications as well as according to the outcomes and findings of the IPCC Working Group II contribution to the Fourth Assessment Report (Impacts, Adaptation and Vulnerability).

Project timeline

PROJECT PHASES	PROJECT DURATION													
	2010	2011												
	XII*	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII*	
1. PREPARATORY PHASE		X	X	X	X	X								
2. WORKING PHASE							X	X	X	X	X	X		
3. IMPLEMENTING PHASE										X	X	X	X	

Technical report of the project

- The main output of the project will be a Technical Report showing the need for capacity building for climate adaptation and with recommendations for enhancing the capacities in the selected areas. The document will also identify areas for future cooperation.