

REHABILITATION OF OBSERVING NETWORKK FOR WARMING MONITORING  
IN AFRICA

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2016 was the second warmest year on record over Africa with 1.3°C above the 1961-1990 levels. 2010 was the warmest year (+1,4°C) in the record since 1950. These values a close to two times the current global warming levels making Africa one of the warmest land masses on earth.

Moreover, the warming rate since 1950 is about 2°C per century and close to 4°C per century over the last 25 years. This acceleration of warming in Africa usually connected with heat waves highlights the **urgent need** to quickly rehabilitate observing networks to monitor warming and forecasts heat waves in countries with emphasis on cities with millions of inhabitants.