

## Aïda Diongue-Niang

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### Climate change in Africa: Observed and projected changes, impacts



*The artisanal fishing landing site in Mbour, Senegal [CAOPA]*

The contribution of Working Group I of Cycle 6 of the IPCC Assessment Report has shown that climate change is affecting all regions of the world in many ways and will continue to do so as global warming continues. As far as Africa is concerned, there are common changes and others that differ from region to region. Given the level of vulnerability on the African continent, climate change has a significant impact on livelihoods, health and the economy, and the risks are high in a warming climate. In this talk, I will present some observed and projected changes in Africa, as well as their impacts. I will discuss knowledge gaps and ways to improve research and knowledge-based climate action.

**Tuesday 7 May, 13:00–13:50 in GU01**

and on Teams / Meteorology All / Internal (Tuesday) Seminar Series