



WASCAL Climate Change Economics GSP
University Cheikh Anta Diop – Dakar, Senegal

Call for Papers

Conference on Climate Change and Food Security in West Africa

Dates: **18-19 November, 2019**

Venue: **WASCAL CCE GSP, Université Cheikh Anta Diop de Dakar (UCAD), Dakar, Senegal**

About the Conference

Climate change affects food security in myriad and complex ways. It affects food availability through its impacts on crop yields and livestock productivity. For many net food-buying households in the region, losses in crop yields and livestock productivity can often translate into reduced access to food due to higher food prices. Moreover, higher frequency of extreme weather events under changing climate, such as heatwaves, droughts, and floods, can undermine the stability of food systems and also exacerbate the existing problems with food safety and nutritional security in Western Africa, posing particularly severe risks on the most vulnerable social groups. Furthermore, changing climatic conditions facilitate the spread of infectious diseases taking an increasing toll on nutritional security and human health. Shifts in agricultural potentials due to climate change will have profound effects on crop and livestock choices and consequently on local food value chains. On the other side, individual and policy choices made regarding food systems and diets have important implications for climate change mitigation. The populations in Western Africa have historically shown strong ingenuity and resilience in the face of various social and climatic shocks. However, often unprecedented nature of climatic changes projected for the region and their food security implications may require new solutions combining innovative technological, socio-economic and policy responses.

This conference is intended to serve as a platform for exchanging and discussing latest research findings on the relationship between climate change and food security in Western Africa, particularly on innovative and cutting-edge solutions and insights related to the Conference themes. The conference seeks to bring together early career and experienced researchers from economics and other social sciences from the Western Africa region to promote mutual exchanges and collaborations on this crucial topic.

DEADLINE FOR SUBMITTING PAPERS: SEPTEMBER 15, 2019.

Selected early career African presenters may be awarded a stipend to participate in the conference. Stipends will cover travel and accommodation costs, daily subsistence allowance, and a small honorarium. Selected papers will be considered for publication in the conference proceedings.

Conference Themes

- Climate Change Impacts on Agricultural Production:
 - crops, livestock and fisheries
 - pests and diseases
- Climate Change and Food Prices:
 - incomes and livelihoods
 - food price volatility
 - income inequality
 - extreme weather events and food stability
 - risks and vulnerability
- Climate Change and Health outcomes
 - food safety, nutrition, and human health
 - climate change related diseases
- Adaptation to Climatic Change in Food Systems
 - sustainable and drought-smart land management
 - resilience of value chains
 - risk management tools and safety nets
- Climate change mitigation, food security and sustainable land management
 - Trade-offs and synergies

Important Dates:

- Full paper submission: 15 September, 2019
- Paper Acceptance Notification: 15 October, 2019

HOW TO SUBMIT : Please send your submissions to wascal.phd@ucad.edu.sn.

FORMAT: Please follow the following instructions to ensure your proposal is expeditiously reviewed. Submissions that do not conform to these instructions will not be reviewed. Proposed papers should include the following information: § Name, Title, Affiliation, languages spoken, address, email. Full paper submissions are expected to be in English and not more than 10 pages, using Times New Roman Font size 12, single-spaced.

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