

AFRICANS FOOD SOVEREIGNTY WORKING GROUP

Tuesday September 6, 2016 at 5:00pm

442 Stephens Hall, UC Berkeley



September meeting topic

Are Sub-Saharan Africa's (SSA) agricultural systems too heterogeneous for Climate Smart Agriculture (CSA)?

Abstract

CSA - a promising approach to achieve global food security while adjusting agriculture to the new realities of climate change, may be readily applicable in agricultural systems with commonly defined practices over relatively large expanses. However, SSA landscapes are highly heterogeneous, limiting adoption of CSA at the landscape scale necessary for achievement of both its adaptation and mitigation goals. In this talk, Anthony Oyoo discusses how spatial and temporal heterogeneity in crop choice, farm management and farm-level decision making affect the landscape-level adaptive response necessary for CSA success in SSA.

Bio

Anthony is a second year PhD candidate at Wageningen University (Netherlands) and an associate research scholar with ICRISAT (Kenya). His research focuses on management of natural resources by farmers in low-input agricultural systems with limited risk-taking capacities, using an inter-disciplinary lens that integrates natural and socio-economic sciences.

Facilitators

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The working group is an informal monthly-guided discussion and open to the public on a wide range of issues related to Africa's food systems.

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