



2015 BHEARD Scholar
**Oscar Clement
Kambombe**

Profile

Country of Study:	Kenya
University:	Egerton University
Department:	Agricultural Engineering
Student Position:	Graduate Research Assistant - M.Sc.
Hometown:	Mulanje District, Malawi
Home Institution:	Ministry of Agriculture, Irrigation and Water Development
Home Position:	Land Resources Conservation Officer
Mentored By:	Home: Cosmo Ngongondo, Professor, University of Malawi (Chancellor College)

Research Area: *Water Resources and Environmental Management/Engineering*

BHEARD PROGRAM START DATE: August 2015

UNDERGRADUATE EDUCATION: B.Sc., Irrigation Engineering, University of Malawi

RESEARCH INTERESTS: Climate change effects coupled with growing human population have led to serious water resource challenges in the sub-Saharan Africa, more so in the Southern African countries like Malawi. It is therefore important to understand the influencing hydroclimatological factors and how best to conserve and protect the water resources. Oscar's research area is on the "Impact of Climate Variability and Land Use Change on Streamflows in Lake Chilwa Basin, Malawi."

PERSONAL STATEMENT: To continue to grow in leadership and knowledge, excel in innovative technology application, interact and share knowledge with colleagues, and develop world class solutions to real world challenges.

WHEN I AM NOT WORKING I ENJOY: Oscar enjoys reading novels by Dan Brown, his favorite author, and watching Soccer and Discovery Channel on TV.