

SOCIETAL TRANSFORMATION AND CLIMATE CHANGE

TRAINING THE NEXT GENERATION OF SCHOLARS IN SUB-SAHARAN AFRICA AND CANADA



2019 RECAP

We had a very exciting year. Here are some of the highlights:

- Mayor of Ottawa proclaims May 24th, 2019 Carleton QEScholars Day! Read all about it here: <https://newsroom.carleton.ca/story/queen-elizabeth-scholar-day/>
- QES NextGen launched a speakers series: Climate Conversations with an Africa Focus. Read about it here: <https://newsroom.carleton.ca/story/climate-change-conversations/>
- Scholars attended the International Sustainable Transitions conference (IST). Anthony Afful-Dadzie presented his research, 'The Challenge of Achieving Energy Transition in Low Income Countries.'

CLIMATE CHANGE WARRIORS

Georgette Atakorah and Ramadhani Bakari represent the NextGen QES project featured on Carleton's homepage:

<https://newsroom.carleton.ca/story/climate-change-warriors/>



Outgoing Scholars

Carleton students Andy Kusi-Appiah (June-August) and Alicia Gal (October-January) travel to Malawi

Read about Andy's adventures on our blog:

<https://carleton.ca/qes/news/>

Follow Alicia [@AliciaGal7](#)



QES NEXTGEN Workshops at Mzuzu & NM-AIST (coming soon to Univ of Ghana)

In October Dr. Onita Basu and Dr. Diane Isabelle travelled to Arusha and Dr. Paul Mkandawire travelled to Mzuzu to participate in amazing knowledge transfer and networking events. They met with program faculty and administrators as well as QES alumni and potential QES candidates!



WHAT'S NEW WITH OUR ALUMNI?

Felix Tembo (Cohort 2018)

- Successfully defended his PhD proposal on 20th of June, 2019 titled, 'Evaluating perceptions and adaptations of coffee growers to climate related risks in Malawi: A case of Mzuzu coffee'.

Memuna Mattah & Maud Palm (Cohort 2019)

- Co-authored a paper, 'A review of policies for reducing single-use plastics (SUPs) in sub-Saharan Africa', which was presented at the Climate Resilience and Waste Management for Sustainable Development (CRewAS) Conference, Oct. 16-17, 2019
- The paper was adapted from Memuna's placement work with Maison Tucker House

Robbie Venis (Cohort 2018)

- Passed his thesis proposal defense with flying colours
- Published a new podcast detailing his project in Longido <https://watercarleton.org/podcast>
- Presented a Poster on his research in Tanzania at the Ontario Water Works Association Annual Conference in May 2019

Anthony Afful-Dadzie (Cohort 2019)

- Submitted two manuscripts for publication: 'Energy transition in developing countries: Modeling, policy, and analysis' & 'Challenges of energy transition in the global South: The case of electricity generation planning in Ghana'

Beatrice Zgawa (Cohort 2019)

- Submitted: 'Women participation in Agriculture: A systematic review' to the Journal of Agriculture Extension Management
- Sent her thesis for external review

"Thanks to the resources from the QES program on my paper and the commitment in linking me to a statistician." – Beatrice Zgawa

Andy Kusi-Appiah (Cohort 2019)

- Working with the City Manager at Ottawa City Hall in conjunction with contacts in Mzuzu, Malawi on a project to make sister cities : 'Twinning with City of Ottawa'
- Presented his research, 'Water access, water governance in Northern Ontario and Northern Malawi: connections, disconnections and the politics of exclusion', during a Lunch & Learn Series with the Education Branch of Indigenous Services Canada

Theodora Aryee (Cohort 2019)

- Won 'Best Doctoral paper' at the African Accounting and Finance Association conference in Tanzania.



Reunion in Tanzania during the African Accounting and Finance Association conference

"Thank you QES and Prof Melissa for the opportunity to improve the paper during the mobility period."
Theodora Aryee

Hoyce Mshida (Cohort 2019)

- Submitted article, "Influence of selected water, sanitation and hygiene interventions on common infections and nutritional status among children under-five years of age in Semi-Pastoral Communities, Tanzania", to International Journal of Hygiene and Public Health

Ramadhani Bakari (Cohort 2019)

- Established a research relationship with Prof. Xiao Huang (Mech Eng, Carleton) and is currently conducting lab experiments with equipment donated by Prof Huang

"The experience gained has positively transformed me on climate-change sensitization, societal transformation, and networking." ***Ramadhani Bakari***

COHORT 2020

We look forward to welcoming the newest cohort of QES Scholars from our partner institutions in 2020. Programming is underway taking into account the feedback offered by the 2018 and 2019 cohorts. We have received many applications and look forward to awarding the placements soon. We expect another amazing year!

IN OTHER NEWS

Dr. Onita Basu (Project PI) is highlighted in a local Ottawa Advertising campaign for Environmental Engineering!



Congratulations Dr. Anthony on your wedding!!

