

# Food Security and Antibiotic Resistance in the Chicken Processing Industry in Australia and Africa

Make today matter

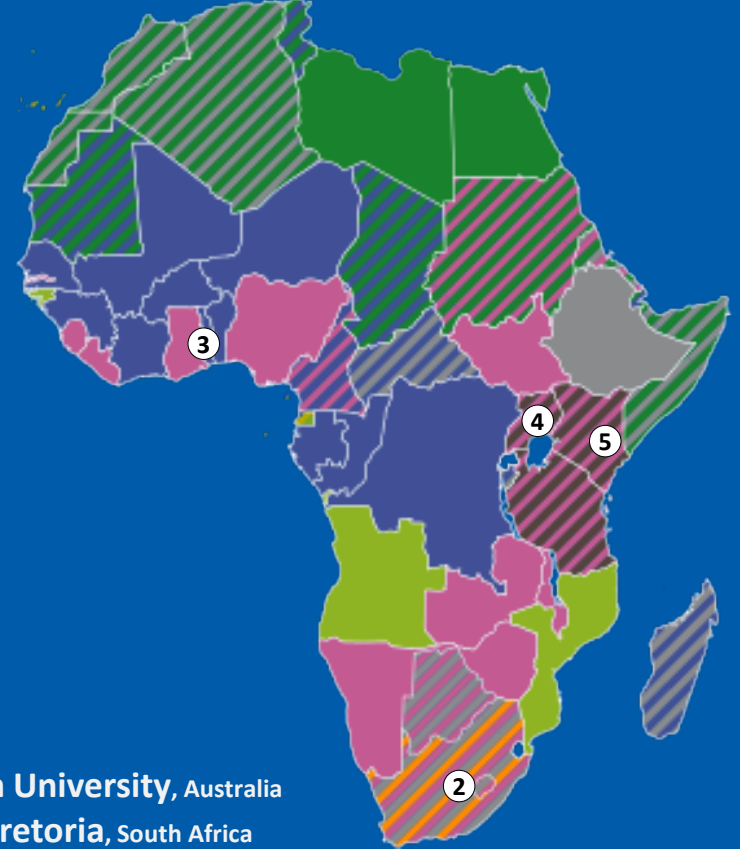
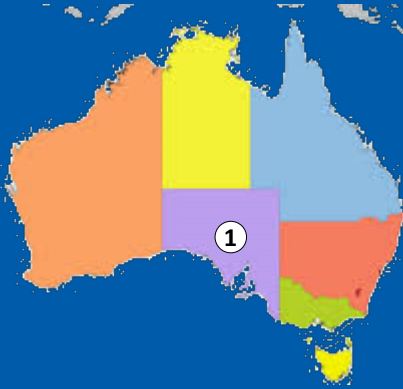


UNIVERSITEIT VAN PRETORIA  
UNIVERSITY OF PRETORIA  
YUNIBESITHI YA PRETORIA

Faculty of Natural and  
Agricultural Sciences

Fakulteit Natuur- en Landbouwetenskappe  
Lefapha la Disaense tša Tlhago le Temo

# AAUN PARTNERS



- 1) **Dr Ranil Coorey**, Prof Gary Dykes, Prof Stuart Johnson, School of Public Health, **Curtin University**, Australia
- 2) **Prof Elna Buys & Prof Riette de Kock**, Department of Food Science, **University of Pretoria**, South Africa
- 3) **Dr Angela Parry-Hanson** Kunadu, Department of Nutrition and Food Science, **University of Ghana**, Ghana
- 4) **Dr Ivan Muzira Mukisa**, Department of Food Technology & Nutrition School of Food Technology, Nutrition and Bioengineering, College of Agriculture and Environmental Science, **Makerere University Kampala**, Uganda
- 5) **Dr Patrick Njage**, Department of Nutrition and Food Science, **University of Nairobi**, Kenya



UNIVERSITEIT VAN PRETORIA  
UNIVERSITY OF PRETORIA  
YUNIBESITHI YA PRETORIA

# ***AAUN Collaboration***



**Publications**



UNIVERSITEIT VAN PRETORIA  
UNIVERSITY OF PRETORIA  
YUNIBESITHI YA PRETORIA

## Wendy Katiyo – PhD Food Science



Monitoring and modelling of consumer safety and quality perception, and practices for raw chicken meat from retail to home.



Funding



Presentations



Publications

# Sin Mei – Postdoctoral



Isolation and characterization of *Campylobacter spp.* associated to chicken processing in South Africa.



Funding



Presentations



Publications



UNIVERSITEIT VAN PRETORIA  
UNIVERSITY OF PRETORIA  
YUNIBESITHI YA PRETORIA

## Benjamin Ovai – Final Year Undergraduate



Assessment of the food safety knowledge, attitude and practices of informal live bird traders in Accra



Funding

## Charis Doku– Final Year Undergraduate



Consumer practices and food safety indicators that drive the patronage of chicken in Accra



Funding

# 2018

## The way forward?

- Elna Buys UP Research Fellowship Curtin 2018
- Josphat Gichangu Kenya, Australian awards Post Doc Fellowship
- Joseph Mwaniki, Kenya UP Phd (COE Food Security Bursary)





# Thank You



UNIVERSITEIT VAN PRETORIA  
UNIVERSITY OF PRETORIA  
YUNIBESITHI YA PRETORIA



■ [Curtin U](#)

