Title Session Name Food safety CHARLOTTE MUPFUNYA P1 Antimicrobial use practices and resistance in indicator bacteria in communal cattle in Mnisi, Mpumalanga. Food safety Loandi Richter P2 Microbiological quality, safety and prevalence of antimicrobial resistance in isolates from commonly consumed fresh vegetables sold at two farmer's markets in Gauteng, South Africa Food safety Degracious Kgoale P3 Microbial quality and prevalence of Escherichia coli, Salmonella spp., Listeria spp. and Extended Spectrum Beta Lactamase-producing Enterobacteriaceae on Brassica rapa L. subsp. Chinensis from small scale farming to retailers P4 Evaluation of the microbiological quality, prevalence of Extended Spectrum β- Lactamase- producing Enterobacteriaceae, Salmonella spp. and Listeria monocytogenes on Spinacia oleracea L. (spinach) and Lactuca sativa L. (lettuce) from commercial farms to re Muneiwa Ratshilingano Food safety Food safety Stacey Duvenage P5 Microbial ecology and food safety of spinach sold from formal and informal traders Food safety Mologadi Mabotja P6 Antibacterial activity of selected spineless cultivars of Opuntia ficus indica against food pathogens Food safety Trust Pfukwa P7 The potential of fruit by-products as natural preservatives to enhance food quality and safety Food safety P8 Extraction, characterization and application of betalains from beetroot, cactus pear and amaranth for food safety Vuyisa Sigwela Food safety Hema Kesa P9 Food safety and hygiene practices of food handlers in schools Food safety Ennet Moholisa P10 Consumer food safety knowledge, handling and practices of meat and meat products: Agricultural Research Council case study Food safety Sphephile Zwane P11 Food safety knowledge, attitudes and practices of street vendors in Tshwane towards fresh produce Food safety Juma Mfaume P12 Determination of aflatoxin in groundnut kernel in Southern region of Mtwara, Tanzania Food safety Annah Mahlangu P13 Seed-borne mycoflora and mycotoxins associated with farm-saved dry bean seeds stored by subsistence farmers in the Okhahlamba District, KwaZulu Natal Food safety Pranitha Dawlal P14 Visualization and quantification of fumonisins bound by lactic acid bacteria isolates from traditional African maize-based fermented cereals, ogi and mahewu P15 Single-Kernel Detection and Distribution of Mycotoxins in Corn: Foundations for High-Throughput Sorting Food safety Matthew Stasiewicz Food security Nhlakanipho Qwabe . P16 The impact of indigenous vegetables on food safety and security Food security Obert Chikwanha P17 Effect of dietary red grape pomace on the oxidative stability and microbial quality of retail lamb meat P18 Effect of cowpea meal on growth traits, carcass and organ characteristics and haematological indices of weaner rabbits Food security Eunice Akuru Food security Sindisile Goni P19 A review of the importance of sex determination and sex ratio manipulation in animals for improved food supply Food security Morris Aloysius P20 Anti-Diabetic Effect of Unripe Plantain Extract (Musa paradisiaca) on Alloxan Induced Albino Rats Food security Morris Aloysius P21 Anti-Hyperglycaemic Effect of Aqueous Extract of Okra (Abelmoschus esculentus) Seeds on Alloxan Induced Albino Rats Food security Yvonne Maila P22 Optimisation of proanthocyanidins in Cleome gynandra harvested at various physiological stages under controlled conditions Food security Matia Mukama P23 Energy usage of forced air precooling of pomegranate fruit inside ventilated cartons P24 Adaptive Strategies Employed by Citrus Farmers to Mitigate Climate Variability in Raymond Mhlaba Municipality. Food security Phathuxolo Doyi Food security Avhurengwi Mathelemuse P25 Screening potato varieties for Alternaria species tolerance (Alternaria alternata) Food security Evans Boadu P26 "Operation feed yourself": Unpacking the nexus between youth participation in agriculture and food security in sub-Saharan Africa. The case of Ghana. Food security Modiehi Sedibe P27 ASSESSMENT OF FOOD ACCESSIBILITY OF INFORMALLY SETTLED HOUSEHOLDS IN PRETORIA WEST USING THE HOUSEHOLD FOOD INSECURITY ACCESS SCALE

P29 Haematological and Biochemical Indices of West African Dwarf Sheep Fed Diets Containing Yeast (Saccharomyces Cerevisiae) and Grass and Grass/Legume (50:50) and Legume

P28 Food Security Accomplishment: The Roles of Microbial Inoculants

Food security Nicholas Igiehon

Food security Chika Oyeagu