

BISMIS International Conference			
Poster session 1 (9 April 2018)			
Trusting phylogeny or chemotaxonomy? A case study for <i>Turicella otitidis</i> including <i>Corynebacterium otitidis</i> comb. nov.	Inwoo	Baek	Seoul National University
An EzBioCloud based k-mer database for an accurate metagenomic taxonomy classification.	Mauricio	Chalita	Chunlab
Mechanisms of RNA processing-mediated post-transcriptional regulation of <i>Methanobus psychrophilus</i>	Xiuzhu	Dong	Institute of Microbiology, Chi...
KI-S : a tool for very fast taxonomic comparison of genomic sequences	Marion	Fischer-Le Saux	INRA, French National Institut...
Developing a molecular consensus between multiple phylogenies: A case study of the genus <i>Aeromonas</i>	Kamlesh	Jangid	National Centre for Microbial ...
Morphotaxonomic and molecular identification of coprophilous fungi with extracellular fructosyltransferase and hydrolase activities for production of biofunctional prebiotics	Jeff	Ojwach	University of KwaZulu-Natal
Bacterial species are sui generis evolutionary units	Marike	Palmer	University of Pretoria
Culture dependent and culture independent studies on Socorro island (Revillagigedo archipelago) suggests an intrinsic diversity of actinobacterial species	Erika	Quintana	Instituto Politecnico Nacional
A novel soil bacterium <i>Hymenobacter humicola</i> sp. nov. isolated in Antarctica	Ivo	Sedlacek	Czech Collection of Microorgan...
Genomic encyclopedia of bacterial and archaeal type strains: the genomes and pangenomes of soil and plant-associated prokaryotes and newly described type strains	William	Whitman	University of Georgia
Poster session 2 (10 April 2018)			
Diverse alpha- and beta-rhizobia nodulate <i>Vachellia karroo</i> in South Africa	Chrizzelle	Beukes	University of Pretoria
The genetic characterization of <i>Streptomyces</i> isolates causing fissure scab on potatoes in the Limpopo Province	Kgothatso	Chauke	Agricultural Research Council
Morphological characterisation of <i>Streptomyces</i> species associated with fissure scab of potatoes in South Africa	Elsie	Cruywagen	Agricultural Research Council
Micromonospora species isolated from high altitude Atacama Desert soils	Patrycja	Golinska	Nicolaus Copernicus University
Diversity of Actinobacteria in Indonesian Arid Habitats as a Source of Novel Antimicrobial Drug Leads	Ali	Kusuma	School of Natural and Environm...
Actinobacterial biodiversity: a potential driver for the South African Bio-economy	Marilize	Le Roes-Hill	Cape Peninsula University of T...
Optimization of motoho, a fermented sorghum beverage from Southern Africa	Sanchia	Moodley	CSIR
Diversity and Distribution of Rhizobial Populations Associated with <i>Acacia dealbata</i> in South Africa	Percy	Mutseka Lunga	University of Pretoria

Diversity and characterization of staphylococci associated with animals from Antarctica	Roman	Pantucek	Masaryk University, Faculty of...
Study of microbial contamination in meat sold in butcheries and supermarkets around Mafikeng, North West Province	Tsepo	Ramatla	NWU
Novel Rare Actinobacteria from Badan Jaran Desert	YUQIN	ZHANG	Institute of Medicinal Biotech...