

3rd Proteomics Symposium Presentations – Pretoria

- Prof. Kathryn Lilley (Cambridge University) - [Using mass spectrometry to give proteins addresses](#)
- Miss Chanelle Pillay - (Expression and purification of *Plasmodium falciparum* merozoite surface proteins and peptidases using virus-like particles)
- Mr Rodney Hull (Wits) - [Proteomics analysis of stress responses in insects](#)
- Miss. Kim Barron (UP) - [Malaria based proteomics of erythrocyte surface proteins](#)
- Dr. Duncan Cromarty (UP) - ‘ome new ideas and approaches to proteomics using LCMSMS
- Ms. Sindisiwe Buthelezi (CSIR) - Gel and Gel Free approaches for characterisation of complex protein mixtures
- Dr Salome Smit (SUN) – [Proteomics investigation into cardiac endothelial cells using the Orbitrap at the Proteomics facility of the University of Stellenbosch](#)
- Dr. Madalina Opperman (Thermo Fisher Scientific Europa)- Orbitrap Performance: Qualitative and Quantitative Proteomics Applications Enabled by HR/AM
- Dr. Mervyn Beukes (UP)- Elucidation of the *Listeria monocytogenes* resistance phenotype to Leucocin A, a class IIa bacteriocin (antimicrobial peptide)
- Mrs. Janette Reader (UP) - [Proteomics in malaria parasites: packed with potential](#)
- Mr. Gavin Owen (Wits) - Activation of JNK1 β 1 by *in vitro* reconstitution of the MEKK1 → MKK4 → JNK MAPK phosphorylation cascade

Short presentations:

1. Khulekani Mncube - Investigation of Wound Healing using Mass Spectrometry Imaging.
2. Rahaba Mojakgomo - Expression of Longevity Assurance Genes (LASS)/Ceramide Synthases (CerS) 4 and 5 in colon and endometrial cancer.

Disclaimer: The presentations that do not contain a link have sensitive information and cannot be distributed on the internet at the moment.