

3rd Proteomics Symposium Presentations – Cape Town

- Prof. Kathryn Lilley (Cambridge University) - [Using mass spectrometry to give proteins addresses](#)
- Dr Suhail Rafudeen (UCT) - [Proteomics as an Approach to Understand Desiccation tolerance in Resurrection plants](#)
- Dr Brandy Young-Gqamana (UCT) - An “Omics” Approach to Finding Diagnostics Biomarkers Associated with Tuberculosis Infection
- Dr Zac McDonald (MCB) - Quantitative proteomics at MCB
- Mr James Dominy (CPGR/ClearSpark) - Practical Open Source Proteomics: Fact or Fiction?
- Dr Salome Smit (SUN) – [Proteomics investigation into cardiac endothelial cells using the Orbitrap at the Proteomics facility of the University of Stellenbosch](#)
- Dr Putuma Gqamana (UCT) - Quantitative proteomic analysis of HIV-1 Tat induced apoptosis in SH- SY5Y neuroblastoma cell
- Dr Debra Roussouw (SUN) - Alignment between the proteome and transcriptome of wine yeast strains
- Prof Bongani Ndimba (ARC/UWC) - Application of Proteomics in Agricultural Biotechnology: Exciting Prospects Ahead

Poster Presentations:

1. Rodney Hart (ARC) - Metabolomic and Proteomic Characterisation of Hybrid Wine Yeasts Used For Sauvignon blanc Wine Production
2. Shaun Garnett (UCT) - Generating a Proteomic Profile of Neurogenesis
3. Deidré Kruger (CPGR) - Development of a quantitative ELISA to detect proteins expressed from an insect cell line