

## Metabolomics GCMS Workshop

### Seminar Topics:

Please join us for an insightful collection of presentations on the well-known bottlenecks in the metabolomics workflow. The benefits of targeted GCMSMS metabolomics including data quality, pathway coverage and data processing advantages will be shown through practical examples.

Data to be presented will show targeted GCMSMS of 950+ MRMs in a single GCMSMS method covering the primary metabolic pathways. Also how a simple, sensitive and robust method can improve the quality of your data by using Quant/Qual ions and ratios along with retention time indices for confident quick identification. These results can be taken on to multivariate analysis and pathway mapping to further understand the biological system.

If you are currently undertaking or thinking about starting research of primary metabolic pathways by either GC or LC mass spectrometry the discussed developments in targeted GCMSMS workflows, should be of interest to you.

### Metabolomics 2017 Brisbane Australia

**Date:** Tuesday, June 27

**Time:** 12:15 - 13:15

### Presenters:

David De Souza - Metabolomics Australia, Bio21 Institute, Melbourne, Victoria

Sakai Takero - Shimadzu Corporation, Global Application Development Centre, Kyoto, Japan

Chris Bowen - Shimadzu Australasia, Bio21 Institute, Melbourne, Victoria

**Register here**

