

SIFT-MS Interest Group Meeting

9th – 10th July 2019

Location

The Hotel Felix
Whitehouse Lane, Huntingdon Road, Girton, Cambridge, CB3 0LX

Agenda

Day 1:

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|-------|---|
| 09:30 | Registration and Coffee/Tea |
| 10:00 | Introduction – <i>Colin Hastie, Anatune, Cambridge, UK</i> |
| 10:10 | How Does SIFT-MS Perform as a Sensory Tool? Environmental & Packaging Case Studies – <i>Vaughan Langford, Syft Technologies, New Zealand</i> |
| 10:45 | Assessment of the Impact of Oral Cleansing Strategies on Exhaled Volatile Organic Compound Levels – <i>Bhamini Vadhwana, Imperial College, London, UK</i> |
| 11:10 | Volatile Organic Compound Profiling in Liver Disease – <i>Michael Hewitt, Imperial College, London, UK</i> |
| 11:35 | Coffee/Tea |
| 12:00 | Determination of the Supercritical CO ₂ Extraction End-Point by Using SIFT-MS Analysis – <i>Georgia Sanxaridou, CMAC University of Strathclyde, Glasgow, UK</i> |
| 12:25 | Hydrogen Quality for Fuel Cell Vehicle Application: SIFT-MS Performance on the Reactive Species in Hydrogen (NH ₃ , Formic Acid, Formaldehyde) – <i>Thomas Bacquart, National Physical Laboratory, Middlesex, UK</i> |
| 12:50 | Lunch |
| 13:45 | SIFT-MS and the Power of Automation – <i>Mark Perkins, Anatune, Cambridge, UK</i> |
| 14:45 | Anatune Lab Tour / Demo's |

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Day 2:

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| 09:30 | Coffee/Tea |
| 10:00 | Validated SIFT-MS Methods – <i>Mark Perkins, Anatune, Cambridge, UK</i> |
| 10:35 | Classification of Valuable Oils Using SIFT-MS in an Untargeted Approach – <i>Joeri Vercammen, Interscience, Belgium</i> |
| 11:00 | Tea/Coffee |
| 11:30 | 14:1 – SIFT-MS and the Multi-Port Inlet – <i>Jamie Minaeian, Anatune, Cambridge, UK</i> |
| 11:55 | High-Throughput Thermal Desorption and Real-Time Thermal Extraction Analysis with GERSTEL Automation – <i>Vaughan Langford, Syft Technologies, New Zealand</i> |
| 12:20 | Lunch |
| 13.15 | Discussion Group / Panel |
| 14:30 | Close |