

2015 Society for Medicinal Plants and Natural Product Research (GA)
Pre-Congress Symposium
Budapest Congress Center
Bartók Hall
23 August 2015

- 9:00 – 9:45 am **Mark O’Neil-Johnson (Sequoia Sciences, Inc. USA)** – Natural Products for Drug Discovery From Plants to 96 Well-Plates, From Activity to Compound Isolation
- 9:45 – 10:15 am **David Crowshaw (Grace Discovery Sciences, UK)** – Flash and Prep Purification of Botanical Extracts
- 10:15 – 10:30 am **BREAK**
- 10:30 – 11:00 am **David Crowshaw (Grace Discovery Sciences, UK)** – The Benefits of Evaporative Light Scattering Detection for Natural Product Analysis
- 11:00 – 11:30 am **Mark O’Neil-Johnson (Sequoia Sciences, Inc. USA)** – UPLC and HPLC Column Primer, a Phenomenex Perspective
- 11:30 – 1:00 pm **LUNCH – Provided by Sequoia Sciences, Inc.**
- 1:00 – 1:45 pm **Giorgis Isaac (Waters Corporation, USA)** – HPLC/UPLC, SFC/UPSFC and Ion Mobility Mass Spectrometry in Natural Product Research
- 1:45 – 2:05 pm **Susan Hodi (BioTools, Inc.) - VCD**
- 2:05 – 2:50 pm **Sandra Groscurth (Bruker BioSpin, Switz.)** – Structure Elucidation by NMR Spectroscopy
- 2:50 – 3:05 pm **BREAK**
- 3:05 – 3:50 pm **Eliane Garo (University of Basil, Switz.)** – Lead Discovery and Structure Elucidation Approaches in Natural Product Research
- 3:50 – 4:35 pm **Dan Staerk (University of Copenhagen, Den.)** – Ligand fishing and high-resolution bioassays as targeting tools for HPLC-HRMS-SPE-NMR analysis of crude extracts