BayBioMS "Advanced Mass Spectrometry"-Seminar

Save the date: 10.04.2019



Under the direction of

BayBioMS baybioms@tum.de www.baybioms.tum.de

Wednesday, 30.01.2019, 5 pm

Location: iGZW

Conference Room 3rd floor Gregor-Mendel-Strasse 4

Doors open at 4:45 pm

Refreshments will be served!!!

Methods covered

- Targeted metabolomics using isotope-labeling and MRM
- Quantitative metabolomics on high resolution instruments (MRM-HR)
 - Ion mobility

Presentations of Research Projects



Florian Kaltner **Chair of Food Safety** (LMU)

"Fate of toxic pyrrolizidine alkaloids in stored honey – a metabolomic search for traces"



Daniel Germann Chair of Food Chemistry and Molecular Sensory Science

"Characterization of full-body taste inducing Oligo- and Polysaccharides via LC-MS/MS_{MRM} and ion mobility QTof-MS."



Susanne Wudy Bayarian Center for Biomolecular Mass Spectrometry

"Detection of cyclolinopeptides from linseed with LC-MS/MS "



Benedikt Bächler (Metabolomics, substitute for Karin)



Dr. Christina Ludwig (Proteomics)