

BayBioMS „Advanced Mass Spectrometry Seminar“



Under the direction of

BayBioMS

baybioms@tum.de

www.baybioms.tum.de

When: Wednesday 22.01.2020, 5pm
Where: iGZW, conference room 3rd floor
Gregor-Mendel-Strasse 4

Doors open at 4:45 pm
Free beer, drinks and snacks will be served!!

Methods covered

- ❖ Metabolomic profiling of a vitamin
- ❖ Bioinformatics for Lipidomics
- ❖ DDA shot-gun proteomics



Lena Gmelch

Chair of Analytical Food
Chemistry (TUM)

“Profiling of the folate metabolome in yeast”



Tim Daniel Rose

Chair of Experimental
Bioinformatics
(TUM)

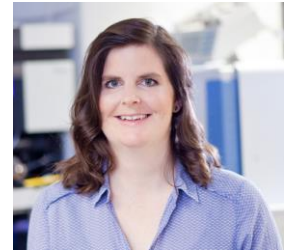
“Embedding lipidomics into the “omics” landscape”



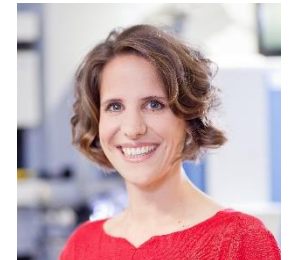
**Johannes
Hildebrand**

Experimental Leukemia and
Lymphoma Research, LMU

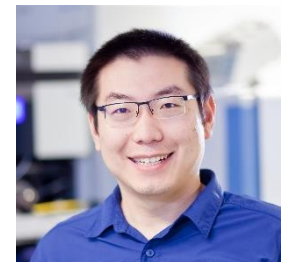
“Experimental validation of a tumor promoting
cleavage mechanism of the cysteine protease
Cathepsin S using LC-MS/MS”



Dr. Karin Kleigrew
(Metabolomics)



Dr. Christina Ludwig
(Proteomics)



Dr. Chen Meng
(Bioinformatics)