

BayBioMS „Advanced Mass Spectrometry Seminar“



Under the direction of

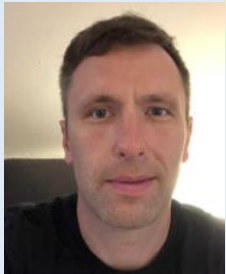
BayBioMS

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

When: Wednesday 27.04.2022, 5 pm
Where: Virtual seminar
Zoom link provided in email

Methods covered

- Targeted Peptidomics
- Targeted Metabolomics
 - Baseline cellular (phospho)proteomics



Martin Stegmann
Chair of Phytopathology
TUM

„Coordination of plant growth and immunity by endogenous peptides“



Line Andersen
Institute of Virology
TUM

"Two cGAS-like receptors induce antiviral immunity in Drosophila through production of cyclic dinucleotides"



Chien-Yun Lee
Young Investigator Group
"Mass Spectrometry in Systems Neurosciences"
TUM

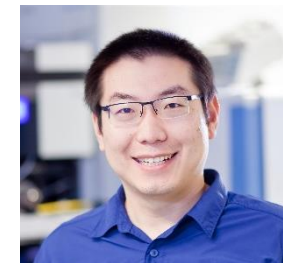
"Connecting (phospho)proteomics and drug phenotypes uncovers the modes of action of kinase inhibitors in sarcoma cells"



Dr. Christina Ludwig
(Proteomics)



Michael Gigl
(Metabolomics)



Dr. Chen Meng
(Bioinformatics)