

# LIFE SYMPOSIUM

CONNECTing TALENTs



18. November 2022



13:30



Jena University Hospital

Am Klinikum 1 (Lobeda), Lecture hall 1



**Moderators:** Michael Bauer and Hendrik Huthoff

**Keynote lecture:** Mark Gresnigt (Leibniz-HKI)  
*"What to do when you do find the pot at the end of the rainbow ..."*

**CONNECT funds:** Matthew Agler (Institute of Microbiology)  
*"Investigating microbiome-metabolome crosstalk in tree leaf pathogen dynamics"*  
Nico Ueberschaar (MS platform / Faculty of Chemistry and Earth Sciences)  
*"Mass Spectrometry as Fast Tool for the Comparative DNA Methylome Analysis"*  
Omer Nevo (German Centre for Integrative Biodiversity Research)  
*"The evolution of fruit scent: the hidden role of microbes"*

**TALENT funds:** Katharina Reglinski (Institute for Applied Optics and Biophysics)  
*"Quantification and activation of peroxisomal matrix protein import in light microscopy"*  
Georg Wurschi (Clinic for Radiotherapy and Radiation Oncology)  
*"Longitudinal Multimodal Response Assessment during Neoadjuvant Treatment of Rectal Cancer (PRIMO)"*  
Marcel Bliedtner (Institute of Geography)  
*"Past human-climate interactions in the southern European Alps and its implications for future climate change predictions"*  
Slavica Janevska (Leibniz-HKI)  
*"Luminescent monitoring of the fungal plant pathogen Fusarium oxysporum"*  
Kathrin Fröhlich (Institute of Microbiology)  
*"Form follows function: deciphering the role of regulatory RNAs in Caulobacter crescentus"*

**Awards:** Siegfried Czapski Publication prize Mariana Marillo Roos (Institute of Microbiology)  
*"Cross-feeding niches among commensal leaf bacteria are shaped by the interaction of strain-level diversity and resource availability"*  
Award for the best presentation of the CONNECT or TALENT talks



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Profile line LIFE



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