

2023

November 9th-10th

Registration & Contact pseudomonas.grassroots.sbt@ed.tum.de

Contact persons: Marleen Beentjes & Carina Meiners

Registration deadline:

September 1st, 2023

Please include a short summary of methods you are using in the lab

Location

Technical University of Munich Garching Forschungszentrum Boltzmannstr. 15 85748 Garching by Munich

Accomondation

A contingent of hotel rooms is available

B&B Hotel München-Garching

Daimlerstraße 3, 85748 Garching by Munich



The scientific interest in our favourite bug *Pseudomonas* as a biotechnological workhorse is growing rapidly, and so are the molecular tools and applications. This meeting aims to bring together PhD students and postdocs working on *Pseudomonas* for biotechnological applications.

- What method works best in your lab?

• What data contradicts every literature?

The meeting will involve talks and poster session as well as roundtable discussion in order to discuss hands-on methods, everyday problems and troubleshooting. Depending on your interest, session will focus on topics such as genome integration, plasmids, promotor libraries, gene deletion, publication products or formations strategies. cultivation media or fermentations strategies.

Keynote lectures will be given by:

Prof. Dr. Katja Bühler

Chair of Catalytic Biofilms Helmholtz Center for Environmental Research Leipzig

Prof. Dr. Andreas Kremling

Professorship of Systems Biotechnology Technical University of Munich

Prof. Dr. Pablo Ivan Nikel

Chair of Systems Environmental Microbiology Technical University of Denmark

Dr.-Ing. Till Tiso

Chair of Applied Microbiology **RWTH Aachen University**

Program:

- Lectures by keynote speakers and you!
- Sessions on tools and methods through participants' contributions
- Poster session on your research project
- Roundtable brainstorming session
- Social event for networking

Organized by:



Technische Universität München



https://www.epe.ed.tum.de/sbt/3rd-pseudomonas-grassroots-meeting/

Funded by: Freunde der TUM e.V, International Graduate School of Science and Engineering & TUM School of Engineering and Design