

Program workshop: Novel bacterial protein-protein interactions as antibiotic targets

Location: Faculty of Chemistry and Chemical Engineering, Council Room

Thursday – 2nd April

13:00– 13:15 – Welcome & Opening Remarks

- Introduction of participants
- Workshop objectives

13:15 – 14:00 – Presentation – Jürgen Brem

Title: Targeting the LPS regulation system of Gram-negative bacteria

14:00 – 14:45 – Presentation – Csaba L. Bencze

Title: Targeting DprE1-E2 complex of *Mycobacteria*

14:45 – 15:15 – Coffee Break

15:15 – 15:45 – Scientific Discussions & Brainstorming with invited experts Prof. Dr. Cristopher Schofield (University of Oxford), Prof. Dr. David Roper (University of Warwick) and Prof. Dr. Edgars Suna (University of Latvia and Latvian Institute of Organic Chemistry)

Focus: Assay Development

- Identify challenges
- Share current methodologies
- Define potential collaboration areas

15:30 – 16:30 – Interactive Session

Short Talks

- Participants present ongoing work or ideas

16:30 – 17:00 – Coffee Break

17:00 – 18:00 – Presentation – David Roper

Title: How Bacteria Make Cell Walls: from Penicillin-Sensitive Proteins to Shape, Elongation, Division and Sporulation Complexes – held at the Faculty of Biology

Friday-3rd April

08:00 – 11:30 – Presentations by the Bacprobio project members

- Presenting main project results to the partner invited experts

11:30 – 12:00 – Coffee break