

Natural Products: Synthesis and Biosynthesis

September 19th 2019, Königlicher Pferdestall, Appelstraße 7, 30167, Hannover

10:00 **Tea and Coffee**

10:25 **Opening Remarks Prof. Dr Russell Cox**

Chair Prof. Dr. Mark Brönstrup

10:30



Prof. Dr Tobias Gulder

Technical Biochemistry, Technical University of Dresden
(Bio-)Synthesis of complex small molecules in and ex vivo

11:15



Prof. Dr Ruedi Allemann

School of Chemistry, University of Cardiff
Harnessing Terpene Synthase Plasticity for Synthesis

12:00

Lunch Break

13:25

Chair Prof. Dr. Markus Kalesse

13:30



Dr Elizabeth Skellam

Institute for Organic Chemistry and BMWZ, Leibniz University of Hannover
Deconstructing Pyrlichalasin H Biosynthesis to Reconstruct Non-Natural Analogues

14:15



Dr Philipp Klahn

Institute of Organic Chemistry, Technical University of Braunschweig
*Design, Synthesis and Evaluation of Extracellular-Targeted
Drug Conjugates and Smart Fluorescent Dyes*

15:00

Tea and Coffee

15:25

Chair Prof. Dr. Oliver Plettenburg

15:30



Prof. Dr Teresa Carlomagno

Institute for Organic Chemistry and BMWZ, Leibniz University of Hannover
Studying multicomponent complexes by integrative structural biology

16:15



Prof. Dr Christine Willis

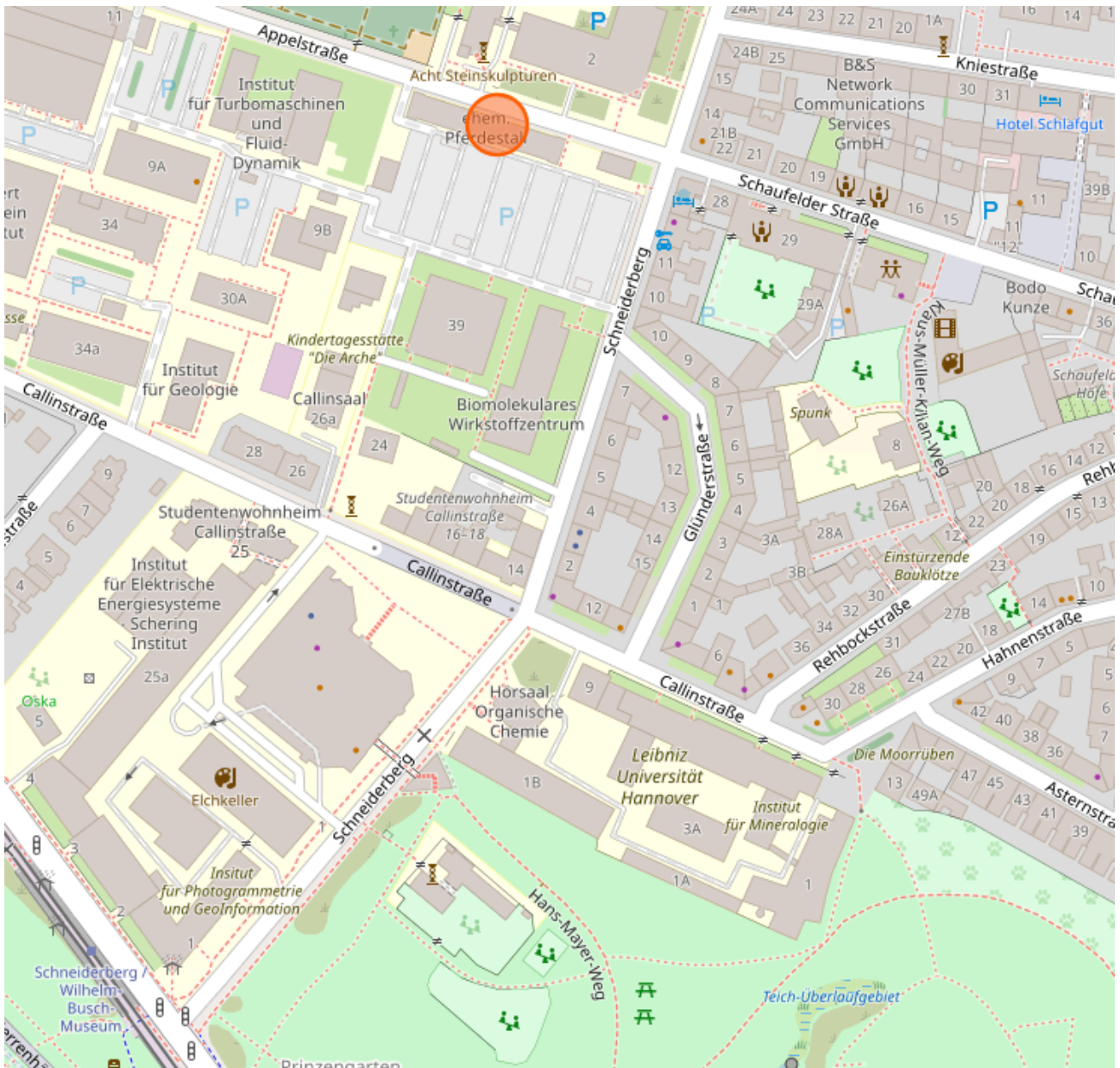
School of Chemistry, University of Bristol
Insights into Polyketide Biosynthesis from a Combination of Synthesis and Synthetic Biology

17:00

Closing Remarks

Königlicher Pferdestall, Appelstraße 7, 30167, Hannover.

Nearest U-Bahn stop: Schneiderberg-Wilhelm Busch Museum



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