



Keynote Session	From Lab to Fab: Commercializing the Bioeconomy
Title Keynote Talk	Transformation of the Specialty Chemicals Industry – Case studies on Rhamnolipids and Rheticus®
Company	Evonik Operations GmbH
Speaker	Dr. David Voigtlaender
Keywords feedstock	Dextrose, Carbon Dioxide
Keywords technology	Rhamnolipids, Rheticus, Circularity
Keywords End-Product	Biosurfactants, Specialty Chemicals
Abstract:	
Biotechnology plays a pivotal role in transitioning the Specialty Chemicals Industry to a sustainable economy. In this context, the presentation will highlight two technologies – Rhamnolipids and Rheticus® and the journey that has been taken so far with both technologies. We will outline individual hurdles and challenges at the different stages in the development phase and the so called “valley of death” in order to bring these technologies to commercialization.	