

MINI-SYMPOSIUM – PRODUCTION & RECOVERY OF BIO-BASED CHEMICALS

January 8th 2020, A0.1 Azalea, Faculty of Bioscience Engineering, Ghent University

Program

13.00 – 13:05: Welcome & Introduction - Ramon Ganigué, Ghent University

13.05 – 13:35: Mixed culture fermentation of carbohydrates - Robbert Kleerebezem, TU Delft

13.35 – 14:05: Production of medium-chain carboxylic acids from thin stillage: to granulate or not to granulate - José Carvajal-Arroyo, Ghent University

14.05 – 14:30: Influence of pH and CO₂ on the production of odd-chain carboxylic acids with fermenting granular sludge - Merle de Kreuk, TU Delft

14:30 – 14:55: Bio-succinic acid from municipal solid waste: production and recovery - Korneel Rabaey, Ghent University

14.55 – 15:00: Concluding remarks