



Metabolic Engineering

Chair: Jia Zeng, University of Texas

Thursday, March 30, 2017

1:30 pm – 3:30 pm

1:30 pm

Pinching Metabolism for the Production of Citramalic Acid using Metabolically Engineered Escherichia coli

Mark Eiteman, University of Georgia

1:50 pm

Protein engineering for production of the high-value biochemical paraxanthine

Ryan Summers, University of Alabama

2:10 pm

Establishing a platform Escherichia coli strain to generate xylose-derived products

Jia Wang, Beijing University of Chemical Technology