PROGRAMME

Industrial biotechnology processes to develop high-value products from plants:
utilising open-access scale-up and biorefining centres
10:15 – 17:00; Tuesday, 27th June 2017. Hospitium, Museum Gardens, York

09:30 Registration; refreshments will be served until the meeting starts

10:30 Session One
(Chair: Ian Graham, HVCfP Director, University of York)
10:30 Welcome and opening remarks – Ian Graham
10:40 Introduction to the BioPilotsUK alliance – Adrian Higson, NNFCC
10:50 Highlights of BioPilotsUK technologies
   - BEACON - A Biorefining Centre of Excellence for Wales
     Adam Charlton, BEACON
   - Genetic analysis capabilities at the BDC and their impact on plant breeding strategies
     Deborah Rathbone, Biorenewables Development Centre
   - From pipe dream to product
     Kris Wadrop, Centre for Process Innovation
   - Enhancing the IB scale-up journey
     Jude Huggan, Industrial Biotechnology Innovation Centre (IBioIC)
   - An overview of the Norwich Research Park Biorefinery Centre
     Keith Waldron, The Biorefinery Centre
12:05 BBSRC support for industrial biotechnology and bioenergy – Colin Miles, BBSRC

12:30 Lunch – opportunities for Networking

13:40 Session Two
(Chair: Paul Fraser, HVCfP Management Board Chair, Royal Holloway, University of London)
13:40 Exemplars of BioPilots Research
   - Natural product extractions and fermentation applications using BEACON Scale-up facilities
     Mike Morris, BEACON
   - Biolubricants project: a case study in multidisciplinary work in the bioeconomy
     Raymond Sloan, Biorenewables Development Centre
   - Quiescent Microbial Cell Factories: Evaluation of an early stage technology as a platform for the production of cell metabolites
     Sara Conde, Centre for Process Innovation
   - From farm to fork, feed and fuel: A Case Study
     Loris Fossier, Industrial Biotechnology Innovation Centre
   - Using research to underpin innovation in the exploitation of agrifood chain wastes and co-products
     Keith Waldron, The Biorefinery Centre
15:00 Industry perspective (title TBA) – Will Cannon, Croda
15:20 Bioeconomy Innovation Support - The Superbio Project – Lucie Pfaltzgraff, NNFCC
15:40 Growing the Bioeconomy - developing a new strategy for the UK – Paul Henderson, BEIS
16:00 Closing remarks, questions

16:15 Refreshments served until 17:00 when workshop closes