

## PROGRAMME

### **Industrial biotechnology processes to develop high-value products from plants: *utilising open-access scale-up and biorefining centres***

10:15 – 17:00; Tuesday, 27<sup>th</sup> June 2017. Hospitium, Museum Gardens, York

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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, NNFFC

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, NNFFC

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**