



Future Targeted Healthcare Manufacturing Hub
Cell-Free Synthesis Specialist Working Group

Agenda

Tuesday 8th October 2019 14.00-17.00

Data Analysis Suite, Bernard Katz Building, UCL, Gower Street WC1E 6BT

Chair: Professor Daniel Bracewell, UCL Department of Biochemical Engineering

Agenda

14:00 **Welcome, minutes of the previous meeting, introduction to the agenda**

Oral Presentations

14:15 **VLPs in Pichia Cell Free Synthesis**

Alex Spice and Karen Polizzi

Department of Chemical Engineering, Imperial College London

14:45 **Reactor engineering for cell free synthesis: opportunities for improved control over product quality**

Beatrice Melinek and Daniel G Bracewell

Department of Biochemical Engineering, UCL

15:15 ***Speaker to be confirmed***

15:40 **Motivations and challenges in the exploration of Cell Free Synthesis for a CMO**

Christopher Lennon

Fujifilm Diosynth Biotechnologies

Workshops

16:00 **Planning for the next phase of Hub research on Cell Free Synthesis**

Dan Bracewell and Beatrice Melinek (UCL)

16:45 **Feedback and summary from workshop leads**

17:00 **Close**