

Chemical Plant Commissioning
Wednesday 28 – Friday 30 June 2023

PROGRAMME

Wednesday 28 June 2023

- 09:00 *Registration and coffee*
- 09:30 Opening address**
Professor Mike Fairweather, University of Leeds
- 09:45 Introduction to plant commissioning**
Dr Martin Pitt, Consultant
- 10:15 Pre-commissioning**
Dr Martin Pitt, Consultant
- 11:00 *Coffee*
- 11:15 Tutorial exercise: Heat Transfer Utility**
Dr Martin Pitt, Consultant
- 13:00 *Lunch*
- 14:00 Tutorial exercise presentations**
- 14:30 Discussion on tutorial exercise**
Dr Martin Pitt, Consultant
- 14:45 Developing effective commissioning plans and schedules**
Martin Killcross, Consultant
- 15:30 *Tea*
- 15:45 Planning tutorial exercise**
Martin Killcross, Consultant and Dr Martin Pitt, Consultant
- 17:15 *End of day one*
- 19:00 ***Course dinner for delegates and speakers – Leeds City centre***

Thursday 29 June 2023

- 09:00 *Coffee*
- 09:15 Plant completion – dealing with complexity**
Barry Monk ChPP MAPM, Onshore Commissioning Services Contract Manager, Wood plc
- 10:00 Risk based commissioning and start-up**
Professor Paul Lunt, Commissioning, Start-up & Operational Readiness Consultant and Visiting Professor, University of Leeds
- 10:45 Commissioning tutorial exercise**
Professor Paul Lunt, Commissioning, Start-up & Operational Readiness Consultant and Visiting Professor, University of Leeds and Dr Martin Pitt, Consultant
- 11:30 *Coffee*
- 11:45 Tutorial exercise continued**
- 13:00 *Lunch*
- 13:45 Commissioning measurement and control systems – Hardware commissioning**
David Stockill, Stockill Energy Management Systems Ltd
- 14:45 Tutorial exercise**
David Stockill, Stockill Energy Management Systems Ltd
- 15:45 *Tea*
- 16:00 Commissioning measurement and control systems (contd) – Process control and loop tuning**
David Stockill, Stockill Energy Management Systems Ltd
- 17:00 *End of day two*

Friday 30 June 2023

- 08:45 *Coffee*
- 09:00 The law, safety and the environment**
Dr Martin Pitt, Consultant
- 09:45 Commissioning hazard studies**
Professor Paul Lunt, Commissioning, Start-up & Operational Readiness Consultant and Visiting Professor, University of Leeds
- 10:30 Case Study – Commissioning small areas of plant**
Richard Griffiths, BOC Ltd, a Linde company
- 11:15 *Coffee*
- 11:30 Case Study – Commissioning of large-scale plants**
Gregg Dadson, Commissioning & Start-up manager, National Grid
- 12:15 Commissioning “Top Tips”**
Martin Killcross, Consultant
- 13:00 Course review**
Professor Mike Fairweather, University of Leeds
- 13:10 *Buffet lunch*
- 13:55 *End of day three and course*