



19. - 20. Sep. 2023

## **Commissioning and Troubleshooting ‘Hands-on’ Pneumatic Conveying Systems**

Lehrgang – Chatham, Vereinigtes Königreich

Bearbeitet von am 25. Jan. 2023

"A look at the practical challenges of starting up systems on site and making sure they work as the designer intended"

Delegates will look at the setting up and commissioning of pneumatic conveying systems. This course is a 'Hands on' fully practical session using the pneumatic conveying lines and rotary valves in the on-site laboratories in Chatham.

### **Course Dates**

19 - 20 September 2023

If enough interest is received, a course can be arranged before September. Please [contact us](#) for details.

### **Course Fee**

£825 per delegate. [Discounts](#) are available for group bookings and returning delegates.

### **Registration**

To register and pay online please visit the [Store](#)

## **Subjects covered**

- The practical challenge of starting up systems on site and making sure they work as the designer intended;
- Understand the key signals to look out for that tell you how the system is operating;
- Avoiding pitfalls that can lead to slow start up, blockages etc;
- How to know when the system is operating as intended;
- Ensuring the system is optimised around the users priority requirements eg. minimum energy usage/ particle blockage / system wear;
- It also covers lean and dense phase, rotary valves, blow tanks and various air supply types

## **Is this for me?**

If you are actively involved in commissioning or troubleshooting pneumatic conveying systems, this course is aimed at you.

## **Venue**

The course will be held at the University of Greenwich Medway campus in Chatham Maritime, Kent.

## **Course team**

The course leader is [Mike Bradley, Professor of Bulk and Particulate Technologies](#) and Director of The Wolfson Centre. He has worked internationally on design and troubleshooting of bulk solids handling as a commercial consultant and research expert for over twenty years.

Contributions may also be made from the rest of the Team, including Dr Baldeep Kaur, whose interests lie in characterisation and transportation of bulk materials;

[Dr Atul Sharma](#), whose interests lie in pneumatic conveying systems.

Please note that The Wolfson Centre reserves the right to substitute leaders of equal quality should this be dictated by circumstances beyond their control.