

# Port and Terminal Operations for Bulk Cargoes 2020

**NEW  
for  
2020  
Practical  
Workshop**

**10-11 March 2020**  
Optional Practical Workshop: 12 March 2020

## Subjects covered include:

- » Ship unloading technologies
- » Conveying technologies
- » Storage and discharge technologies
- » Loading and unloading control
- » Rail and road out loading equipment and control
- » Explosion and fire risks and management
- » Mobile plant and safety
- » Developments in automation and autonomous vehicles
- » Dust control and environmental protection
- » Controlling cargo damage
- » Wear protection and maintenance
- » Cargo characterisation for handleability and other issues
- » Practical Workshop: our first course earlier this year included a visit to The Wolfson Centre's pilot plant. Interest was such that in 2020 we will be offering an optional Practical Workshop, to be held in its on-site industrial-scale pilot plant.

**University  
of Greenwich Medway  
Campus, Chatham Maritime, Kent, UK**

For anyone concerned about or responsible for the safe handling and storage of bulk materials in ports and on the sea

Course Leader: Mike Bradley, Professor of Bulk and Particulate Technologies and Director of The Wolfson Centre

**abto**  
ASSOCIATION OF BULK  
TERMINAL OPERATORS



**UNIVERSITY of  
GREENWICH**

The Wolfson Centre  
for Bulk Solids Handling Technology

More details at: [BULKTERMINALS.ORG/EVENTS/COURSES-AND-TRAINING.HTML](https://www.bulkterminals.org/events/courses-and-training.html)