The conference will be held at the University of Greenwich, along the River Thames, in London. Centered around three baroque buildings designed by Sir Christopher Wren at the end of the 17th century, the campus has been described as "More breathtaking than the Versailles of Louis XIV" by the Independent newspaper.



London is accessible from around the world by plane, train/Eurostar and ferry. Airports Heathrow, Gatwick, Stansted and London City are all within a couple of hours from the campus with the Eurostar terminal at Kings Cross St Pancras being only a short ride across town.

THE INTERNATIONAL CONFERENCE ON CONVEYING & HANDLING OF PARTICULATE SOLIDS (CHoPS) IS THE 9th IN A SERIES, SINCE IT STARTED IN TEL-AVIV IN 1994.

The previous eight conferences gave us excellent opportunities to get acquainted with each other and to share advanced information on solids handling. The Conference theme is "Fusion of science and industry: from particle contacts to bulk behaviour". It will focus on the emerging opportunities and challenges in solids handling technology, and the application of both these and established knowledge, in the process industries and the equipment manufacturing sector.

The scope will range from pharmaceuticals to mining and minerals, including food, chemicals, power generation, waste, environment and all other sectors that process powders and bulk solids. If you deal with particulates you have to be at CHoPS, no other conference in the area is as large, as international, and as wide ranging in both industry and academic participation.

We look forward to welcoming you to London.

CONFERENCE CHAIR

Prof. Mike Bradley; Director The Wolfson Centre for **Bulk Solids Handling** Technology University of Greenwich







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Sampus

Solids





THE CONFERENCE IS AT THE WORLD HERITAGE SITE OF GREENWICH MARITIME, NEAR THE HEART OF LONDON.

The conference is at the World Heritage Site of Greenwich Maritime, near the heart of London. It is expected that there will be over a hundred presentations, plenary and keynote lectures, a combined space for networking, exhibition and poster display, a programme of industry visits and a busy social programme. Come early, bring your family and enjoy "The World's Greatest City" as well as the world's biggest and best solids handling conference.



KEY DATES

- o 5 June 2017 Opening of on-line registration
- o 5 June 2017 Abstract submission deadline
- o 31 Jan 2018 Paper submission deadline
- o 20 April 2018 Early Bird Registration closes
- June 2018 Final Programme published
- o 10 14 September 2018 Conference



CONFERENCE TOPIC AREAS

TECHNOLOGY

- Characterization of powders and particulates
- DEM & process modelling
- From particle contacts to bulk behaviour
- Mechanical behaviour of bulk materials
- Mechanical conveying
- Multiphase flow
- Particle interaction and deformation
- Powder testing
- Segregation & Mixing
- Silo design for flow
- Pneumatic conveying system design and simulation

APPLICATION AREAS

- Additive manufacturing
- Aggregates and construction
- Biomass, coal & waste
- Ceramics
- Detergents
- Environmental aspects

- Food processing
- Mining
- Nanoparticles
- Pharmaceuticals
- Powder metallurgy
- Sensors

ABSTRACT SUBMISSION

Abstracts should be submitted via the on-line form found on the conference web page. We welcome submissions from both Academia and Industry in the form of research papers or case studies. We will not accept any form of advertising of products through this medium. Abstract Specifications will be available on the web; full paper specifications will be provided to authors on acceptance of their abstract.

EXHIBITION & SPONSORSHIP

Exhibition and sponsorship opportunities are available for those wishing to promote goods and services. A focussed area will be provided in the open space for lunch and poster presentations.

Sponsorship opportunities are available in the form of leaflet inserts into delegate bags, on delegate bags, on conference proceedings USB, at the different catering outlets – or you can enquire if you have something specific in mind.

ENQUIRIES

Please direct your enquiries through the website:

www.chops2018.org deborah@constableandsmith.com

Information will be updated on a regular basis including accommodation, registration,

programme, social events and local attractions in the area.



