## REGISTRATION DETAILS

### REGISTRATION FEES

- Authors ..... £425
- Non-authors ..... ..... £495
- Students*..... £315

The registration fee includes attendance at the 2-day technical sessions and exhibition, lunches for the 2 days, tea/coffee, VAT at 20%, a USB stick containing the unrefereed Proceedings of the conference, and a delegate pack.

** Student registration should be accompanied by certification from Head of Department*

## TESTIMONIALS

"A great conference [Computational Modelling '11], very well organised and including a wide range of topics within modelling in mineral processing."
*Pablo Brito-Parada, Imperial College, UK*

"I enjoyed the conference [Computational Modelling 05]; it brought together some of the key players in DEM and CFD in mineral pr ocessing and gave me a good opportunity to bring the capability of our particle mechanics simulation software to their attention."
*John Favier, CEO, DEM Solutions Ltd, UK*

"Once again a well organised conference [Computational Modelling '13] by MEI. That's why I bring along doctoral students and fellow researchers to it."
*Dr Bertil Pålsson, Luleå University of Technology, Sweden*

"The conference [Computational Modelling 05] was very informative and provided me with an opportunity to interact with the experts in this growing field of mineral processing."
*PK Banerjee, R&D, Tata Steel, India*

### TO REGISTER YOUR INTEREST

To register your interest in the conference technical programme, please either go to:
www.min-eng.com/modelling19/prog.html
or email amanda@min-eng.com with the subject heading 'Computational Modelling '19 programme'.

To to be alerted when the conference registration form is available, please either go to:
www.min-eng.com/modelling19/reg.html
or email amanda@min-eng.com with the subject heading 'Computational Modelling '19 registration form'.

MEI Conferences

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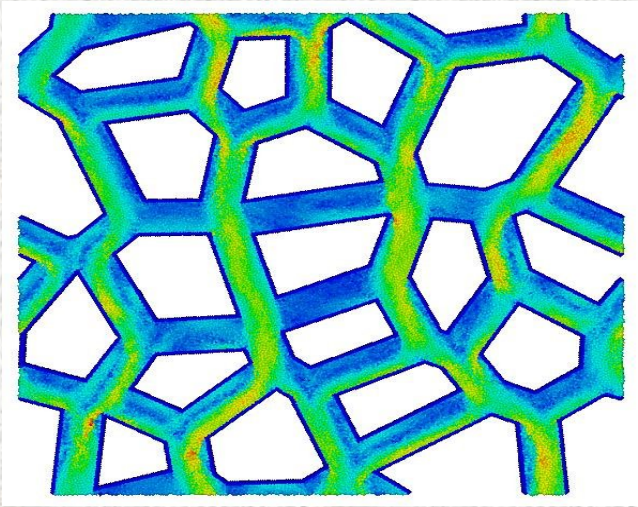


# Computational Modelling '19

**7th International Symposium on Computational Modelling**

**June 11-12, 2019**
**National Maritime Museum**
**Falmouth, Cornwall, UK**

***Media Partner***

IM INTERNATIONAL MINING

# COMPUTATIONAL MODELLING ‘19

Computational modelling is the use of fundamental physical equations to predict the behaviour of complex systems. Techniques include Discrete Element Modelling (DEM), Computational Fluid Dynamics (CFD) and Finite Element Methods (FEM). Due to rapid increases in computing power, it is now possible to carry out highly sophisticated and realistic simulations of scientific and engineering processes. Computational modelling has become an indispensable adjunct to the traditional modes of investigation via theory and experiment, and is increasingly viewed as ‘a peer methodology to experiment and theory’.

Computational modelling provides engineers with the ability to study systems in ways that are often not possible with experiments. This can be because of the difficulty in carrying out measurements within the systems, an inability to change the experimental input parameter independently or simply because of the cost involved in building an experimental system. In order to be able to use computational modelling in this way we need to have robust models that we trust and which can be solved efficiently.

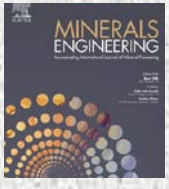
The aim of this conference is to bring together both users and developers of computational modelling from academia and industry to share their knowledge and expertise. This conference is aimed at the full spectrum of people involved in computational modelling in minerals processing, from model development, validation and all the way through to application.

The specific areas include:

- Model development and computational techniques
- Modelling of minerals processing unit operations
- Optimisation of plant and circuit operation and design
- Experimental validation including novel experimental techniques

# CALL FOR PAPERS

If you would like to present a paper, please submit a short abstract, of no more than 150 words, to bwills@min-eng.com by the end of January 2019.




If accepted, draft papers will be required. These will form the unrefereed Proceedings, which will be available to delegates on a USB stick at the conference. Copyright on these papers belongs to the individual authors, and not to MEI.

Final papers should be submitted no later than one month after the end of the conference. These will be refereed, and, if accepted, published in a special Computational Modelling issue of *Minerals Engineering*.

Corresponding authors will receive one complimentary copy of this special issue. All other delegates may purchase the special issue from Elsevier Science Ltd at a discounted rate.

# CPD

Computational Modelling '19 is certified for Continuing Professional Development.

**Delegates at Computational Modelling ‘15**

# CONFERENCE LOCATION

The conference will be held at the National Maritime Museum Cornwall (NMMC) . Located on Discovery Quay in Falmouth, there are 15 galleries over 5 floors and its exhibits explore the overwhelming influence of the sea on Cornwall’s, the UKs and global history and culture.
Delegates will have full access to the museum during the conference, with presentations being held in the Sunley Lecture Theatre.

**The National Maritime Museum Cornwall**

Information on the NMMC and also on hotels close by, can be found on the conference web site at: www.min-eng.com/modelling19/acc.html.

# ORGANISERS

The conference is organized by Minerals Engineering International (MEI). Since their inception in 1991, MEI Conferences have developed a reputation for bringing together groups of high profile academics, researchers and industrialists, to discuss the latest developments in mineral processing and extractive metallurgy.

# CONTACT DETAILS

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