TO REGISTER YOUR INTEREST

To register your interest in the conference technical programme, please either go to: www.min-eng.com/physicalseparation22/prog.html or email amanda@min-eng.com with the subject heading ‘Physical Separation ‘22 programme’.

To to be alerted when the conference registration form is available, please either go to: www.min-eng.com/physicalseparation22/reg.html or email amanda@min-eng.com with the subject heading ‘Physical Separation ‘22 registration form’.

REGISTRATION DETAILS

REGISTRATION FEES

- Authors ........................................  £570
- Non-authors ...................................  £650
- Students* .....................................  £440

The registration fee includes attendance at the 3-day technical sessions and exhibition, welcome reception, pub walk, historic mines tour, lunches for the 3 days, tea/coffee, VAT at 20%, and a USB stick containing the unrefereed Proceedings of the conference.

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

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/physicalseparation22/acc.html.

Physical Separation ‘22

June 2022
National Maritime Museum
Falmouth, Cornwall, UK

Media Partners

Industry Associates
Although there is much current emphasis on the chemical methods of mineral separation – flotation, hydrometallurgy, and bioleaching, the physical separation methods are ubiquitous, and there is no mining operation in the world which does not make use of the density differences between solids and liquids.

Whether it be gravity concentration, classification or dewatering, the principles of separation are essentially the same and this, the 5th Physical Separation conference, will bring together researchers and operators who have common interests in:

- Gravity concentration methods - single and multi-G separators and dense medium separation
- Classification techniques - hydrocyclones, air classifiers etc.
- Solid-Liquid Separation - thickeners, clarifiers etc.
- Papers dealing with magnetic separation, often utilised in conjunction with gravity concentration, are also welcome.
- Microwave technology. There are many aspects of mineral processing where the use of microwaves has potential and papers dealing with the enhancement of physical processes by microwaves are encouraged.

This is an ideal opportunity to present your work to an international audience and have your paper published in a refereed journal of high repute.

**CONTACT DETAILS**

Dr Barry Wills  
Minerals Engineering International  
1 Freeman Collins Drive, Trescobeas Road,  
Falmouth, Cornwall, TR11 2GA, UK  
T: +44 (0)7768 234121  
E: bwills@min-eng.com  
W: www.min-eng.com/physicalseparation22/

**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 December 2021.

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

Final papers should be submitted as soon as possible after the conference. These will be refereed, and, if accepted, published immediately in the first available regular issue of Minerals Engineering, and included in the Virtual Special Issue of the conference on ScienceDirect.

**CPD**

Physical Separation '22 is certified for Continuing Professional Development.

**TESTIMONIALS**

"The involvement of several mining companies at Physical Separation '19 created a great opportunity to discuss the importance of our research work. It was amazing to see recent technologies being discussed, like microwave and electric pulse fragmentation, simultaneously with "old" technologies such as screening and sorting - concepts that are being recovered and improved with new technologies."  
Rui Sousa, University of Porto, Portugal

"I must say that I gained a lot of information in Physical Separation '17 on the latest physical separation technologies being pursued worldwide. I felt that it was a very high quality specialty conference by including many of the world's top research and industry leaders."

Swadhin Saurabh, Millcreek Engineering Company, USA

"It was a great pleasure to meet you at Physical Separation '09 in Falmouth, a nicely organized event that I enjoyed very much indeed. Please convey my best regards and many thanks also to other MEI members, who were very helpful and supportive. Being able to discuss with other colleagues our interests at a greater length, I should also say that Physical Separation '09 was a great occasion."

G. Dodiba, University of Tokyo, Japan

"I just wanted to say how much I enjoyed Physical Separation '17. Many thanks to you all, it was a good conference."

Vivien Delaney, Technical Proposals Engineer, Salter Cyclones, UK

I have attended a number of MEI conferences in the past. This was one of the best [Physical Separation '13]. Very high quality presentations with good discussion. The chairpersons were particularly good at promoting discussion. It looks like sorting has the potential to become a major step in the beneficiation process. The walks and tours were great. Enjoyed interacting with the delegates.

Chris Pickles, Robert M Buchan Department of Mining, Queen's University, Canada