

REGISTRATION DETAILS

- Authors £475
- Non-authors £545
- Students* £365

The registration fee includes attendance at the 2-day technical sessions and exhibition, lunches for the 2 days, a ticket to the conference dinner, tea/coffee, delegate bag and a USB stick containing the unrefereed Proceedings of the conference.

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

CONTACT DETAILS

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CPD

Biomining '20 is certified for Continuing Professional Development.

The word on block all over the world is "don't miss one of your [MEI] conferences"
Prof. Cyril O'Connor, Chairman, International Mineral Processing Council



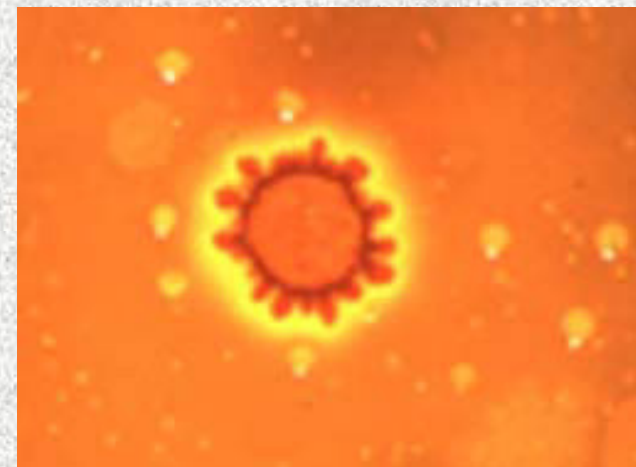
TO REGISTER YOUR INTEREST

To register your interest in the conference technical programme, please either go to:
www.min-eng.com/biomining20/prog.html
or email amanda@min-eng.com with the subject heading 'Biomining 20 programme'.

To be alerted when the conference registration form is available, please either go to:
www.min-eng.com/biomining20/reg.html
or email amanda@min-eng.com with the subject heading 'Biomining 20 registration form'.



Cover Photo: Colony of an iron-oxidizing bacterium isolated from water draining the former Wheal Jane tin mine, Cornwall, UK. (copyright Barrie Johnson, Bangor University).



Biomining '20

10th International Symposium on Biohydrometallurgy

**June 8-9, 2020
Falmouth, Cornwall, UK**

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BIOMINING '20

This, the 9th International Symposium on Biohydrometallurgy (Biomining '20), is organised by Minerals Engineering International with Prof Sue Harrison and Dr Chris Bryan.

Following on from MEI's previous conferences on Bio- & Hydrometallurgy in 2002, '05, '07, '09, '10, '12, '14, 16 and '18, Biomining '20 will focus on the latest developments in the field of biohydrometallurgy: the development, optimisation and application of integrated biomining process operations for mineral ores, including low grade and complex ores; the microbiology of biomining and the application of biohydrometallurgy to novel resources (such as mine and electronic wastes) and the (bio)remediation of mining-impacted environments.

1. Biomining Process Development:

- Development and optimisation of biohydrometallurgy processes, including sub-processes of biohydrometallurgy, reactor systems, hydrodynamics and modeling
- Associated Unit operations, Up- and Downstream processing (including waste management) etc.

2. The Microbiology of Biomining:

- Microbial ecology and succession, both description and kinetics
- Microbial consortia and bioprospecting,
- Some fundamental aspects.

3. Biohydrometallurgy Applications:

- Biomining (i.e. Bioleaching, Biooxidation) applications - both heap and tank
- Novel and potential resources (e.g. electronic and other metallic wastes)
- Bioremediation applications (e.g. the treatment, prevention and prediction of AMD, metal recovery from wastes etc.)
- Other biotechnologies in mining and metallurgical industries.

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 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 immediately in the first available regular issue of Minerals Engineering, and included in the Virtual Special Issue of the conference on ScienceDirect.

CONFERENCE LOCATION

The conference will be held at the National Maritime Museum Cornwall, an independent museum located on Discovery Quay in Falmouth, UK.



The National Maritime Museum Cornwall

More information on the Museum, and hotels close by, can be found on the conference web site, at www.min-eng.com/biomining20/acc.html.

ORGANISERS

The conference is organized by Minerals Engineering International (MEI) in consultation with Prof Sue Harrison (head of the Centre for Bioprocess Engineering Research (CeBER) at the University of Cape Town, South Africa and Dr Chris Bryan (Lecturer in Sustainable Mining and Minerals Resourcing at the Environment and Sustainability Institute (ESI), University of Exeter (UK)).

TESTIMONIALS

"Jim and I really enjoyed the Biohydromet '14 conference. You have done a great job of organizing these meetings so there is plenty of time to interact with colleagues and enjoy activities apart from listening to papers. The coastal walk/pub was a wonderful evening and the Eden Project evening was spectacular."

Corale Brierley, Brierley Consultancy LLC, USA

"Just a quick note to say thanks for hosting us in Falmouth. The conference [Biohydromet '16] was well organised and had a raft of interesting topics. I had a great time, and particularly enjoyed the Cornish beer! See you all again soon, hopefully."

Naomi Boxall, CSIRO, Australia

It has been a wonderful experience [Biohydromet '14]. I was particularly impressed by the enthusiasm there is now for bioleaching and the technology in general. You have done a great job to get all these experts together. Also appreciated the opportunity to be part of the discussion panel at the end of the meeting.

Pieter van Aswegen, PMet Consulting, South Africa

"Congratulations! Top quality conference [Biohydrometallurgy '16]. I am already working in order to participate in the next Biohydromet in Namibia, I hope."

Maria Vila, University of Porto, Portugal