

## 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

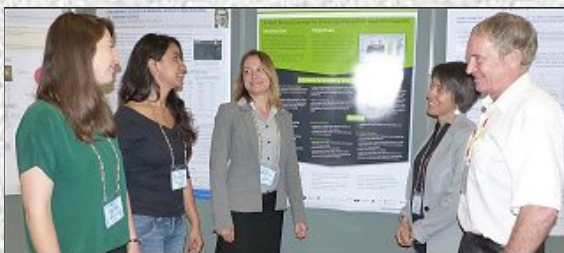
## CONTACT DETAILS

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## CPD

Biohydromet '18 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**



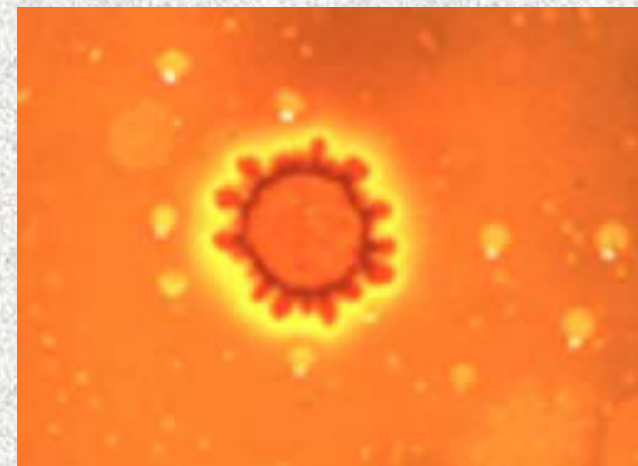
## TO REGISTER YOUR INTEREST

To register your interest in the conference technical programme, please either go to:  
[www.min-eng.com/biohydromet18/prog.html](http://www.min-eng.com/biohydromet18/prog.html)  
or email [amanda@min-eng.com](mailto:amanda@min-eng.com) with the subject heading 'Biohydromet 18 programme'.

To be alerted when the conference registration form is available, please either go to:  
[www.min-eng.com/biohydromet18/reg.html](http://www.min-eng.com/biohydromet18/reg.html)  
or email [amanda@min-eng.com](mailto:amanda@min-eng.com) with the subject heading 'Biohydromet 18 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).



# Biohydromet '18

**9th International Symposium on Biohydrometallurgy**

**June 12-13, 2018  
Windhoek, Namibia**

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## BIOHYDROMETALLURGY '18

This, the 9th International Symposium on Biohydrometallurgy (Biohydromet '18), is organised by Minerals Engineering International with Prof Sue Harrison, Dr Patrick d'Hugues and Dr Chris Bryan.

Following on from MEI's previous conferences on Bio- & Hydrometallurgy in 2002, '05, '07, '09, '10, '12, '14, and '16, Biohydromet '18 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](mailto:bwills@min-eng.com).

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 Biohydrometallurgy issue of Minerals Engineering, the world's number 1 journal in mineral processing and extractive metallurgy.

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.

## CONFERENCE LOCATION

The conference will be held at the Windhoek Country Club Resort in Namibia.



*The Windhoek Country Club Resort*

More information on the Windhoek Country Club, and other hotels close by, can be found on the conference web site, at [www.min-eng.com/biohydromet18/acc.html](http://www.min-eng.com/biohydromet18/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), Dr Patrick d'Hugues (Research Team Manager on Waste and Raw Materials at BRGM, the French Geological Survey) 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*

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*

"I found my participation at BioHydromet 05 to have been beneficial and am looking forward to Reagents 06. I would like to add that I really liked the "small family approach" very much."

*Peter Raine, Strategist, Engen Chemicals*

"It was certainly one of the better conferences I have attended over the years. I had a very productive time in Brisbane and made lots of useful contacts."

*Mark Pownceby, CSIRO Minerals, Australia*