



ANNOUNCEMENT AND CALL FOR PAPERS

The Second Australia-China Joint Symposium on Minerals

23-25 July 2014 - Sydney Australia

Mineral, metallurgical and materials industries represent significant contributions to the economy of both Australia and China. Australia is the largest supplier and China is the largest consumer of resources; China has a huge market for commercializing new technologies and products developed in Australia. Both countries face similar and/or complementary challenges.

With the support from Australian and Chinese governments, the Australia-China Joint Research Centre for Minerals, Metallurgy and Materials (3-M Centre) is established to provide a platform to foster interdisciplinary collaborations between Australia and China to meet the challenges in the 3-M industries. It covers a wide spectrum from raw material preparation to material manufacturing and applications. Its collaborations include the conduct of collaborative research for developing innovative processes or products, training of young engineers and scientists, application and commercialization of research outcomes, academia and industrial linkages for knowledge and technology transfer, and formulation of informative and strategic advice for the development of government policies.



Under the umbrella of the 3-M Centre, the first Australia-China Joint 3-M symposium was successfully held in Beijing in June 2013. Different from the first symposium, the second Australia-China Joint 3-M Symposium will be held on the 3-M separately. We are pleased to announce the symposium on minerals will be held on 23-25 July 2014 in Sydney (the one on metallurgy will be held at the same time and same place, while the one on materials on 21-23 July in Wollongong, a city just 80 km from Sydney). The scope of this symposium will extend from minerals processing to raw materials preparation, covering fundamental and applied research into different processes or operations in the mineral industry. Exemplary topics are comminution, physical separation, flotation, bulk solids handling and transportation, process modelling and optimization, sustainability, and other emerging techniques and applications allied to minerals. The objectives of this symposium are:

- to provide to researchers and technologists direct access to the two countries' leading science, technological development and forward planning in minerals;
- to allow industries from the two countries to showcase their research and technological development; and
- to offer a platform to exchange information and technology in minerals, providing awareness of industrial needs in the two countries and exposure to industry representatives.

Researchers from the two countries are invited to attend this symposium. Only abstracts or extended abstracts are needed for inclusion in the symposium program. But immediately after the conference, authors may be invited to submit full papers for possible publication in a special issue of International Journal of Mineral Processing (all the submitted papers will be reviewed).

For details and updated information, please check the website: <http://acjrc-3m.unsw.edu.au/events.html>, or contact Dr. Kaiwei Chu, Symposium Secretary (kaiwei.chu@unsw.edu.au) and/or Professor Aibing Yu, Symposium Chair (a.yu@unsw.edu.au).