



BAOSTEEL-AUSTRALIA
JOINT RESEARCH AND DEVELOPMENT CENTRE

The 7th BAJC Conference 2019

Cairns Australia
Tuesday 19 February 2019

Conference Organizer
Baosteel-Australia Joint Research and Development Centre (BAJC)

Host by
The University of Queensland

Co-Organizers
Monash University
The University of New South Wales
University of Wollongong
Baoshan Iron and Steel Co. Ltd. (Baosteel)

Conveners
Professor Geoff Wang
Professor Victor Rudolph
Professor Ian Gentle

Conference Secretariat
Ms Cathy Yuan
Mr Yongzhu Ma





Aims and Scope

The 7th Annual Conference of Baosteel-Australia Joint Research and Development Centre (BAJC) - **BAJC Conference 2019** - will be held in Cairns on **Tuesday 19 February 2019**.

BAJC Conference is one of important Centre's events, aiming to enhance communication and collaboration among the researchers from participating institutions. The conference brings together the researchers who are working in the areas of interest to Baosteel to exchange information on their latest research progress. It not only provides a platform for the BAJC project participants to present and discuss research activities, but also it's an opportunity for participating institutions and their researchers (participants and non-participants of BAJC projects) to explore their innovation ideas and demonstrate their capacities to Baosteel.

All project participants, particularly the Research Fellows and RHD students who are involved in BAJC projects, are encouraged to attend the conference. Lead CIs or his/her representatives of each project team are required to present key outcomes and findings at the conference. The attendees should provide a two-page extended abstract or short paper which may use graphs/tables/equations, to show results for presentation at the conference.

The extended abstract or short paper should be prepared in the format of a template provided. All abstracts/short-papers will be included in Abstracts Book of BAJC Conference 2019.

BAJC Conference 2019 is continuously focusing on the three themes as follows:

- Iron- and steel-making processes and steel materials;
- Light metals (titanium, magnesium, aluminium); and
- Energy storage materials, e.g. key materials for high energy density batteries and super-capacitors.

Registration

The Conference is open to researchers from participating institutions only. All participants are required to register to attend BAJC Conference 2019.

Early bird registrations, received before **Friday 8 February 2019**, will be paid by BAJC (*conditions apply**). Registrations received after the early bird date, a fee of \$200 will be applied.

For those who are not from a participating institution but interested in attending the conference, please email admin@bajc.org.au for further advice.

Venue

The venue for the Conference to be advised soon.

Accommodation and Transportation

Attendees are to make their own accommodation and transportation arrangements.





Program

The program for the Conference will be advised in due course.

Conference dinner will be provided on 19 February 2019, subject to registration. The venue for the conference dinner to be advised.

Important Dates

Call for Abstracts open	16 October 2018
Deadline of Abstracts submission	4 February 2019
Deadline of Early Bird Registration	8 February 2019 (Free registration, conditions apply*)
Registration Closed	15 February 2019 (\$200 Registration fee will apply)
Submission of PPT Presentation	18 February 2019
Conference Date	19 February 2019

* Conditions

Registered delegates making use of the BAJC sponsored early bird registration must attend or send eligible proxies, otherwise will be billed a normal registration of \$200 (as cost recovery for BAJC on meals, venue etc.)

Conference Advisors

Professor Max Lu	Vice Chancellor, The University of Surrey, Chair of BAJC Board
Professor Mohan Krishnamoorthy	Pro-Vice Chancellor (Research), The University of Queensland Co-Chair of BAJC Board
Professor Aibing Yu	Pro-Vice Chancellor, Monash University, Chair of BAJC Technical Advisory Panel
Professor Victor Rudolph	BAJC Senior Director, The University of Queensland
Dr Pijun Zhang	Fellow of Baosteel
Professor Judy Raper	Deputy Vice-Chancellor (Research), University of Wollongong
Professor Elizabeth Croft	Dean, Faculty of Engineering, Monash University
Dr Warwick Dawson	Director of Knowledge Exchange, The University of New South Wales
Dr Haomin Jiang	Vice President, Baosteel Research Institute (R&D Centre)
Dr Shiwei Xu	Chief Researcher, Baosteel Research Institute (R&D Centre)





Technical Advisory Panel

Professor Aibing Yu	Pro-Vice Chancellor, Monash University Chair of BAJC Technical Advisory Panel
Dr Pijun Zhang	Fellow of Baosteel
Professor Mark Hoffman	Dean, Faculty of Engineering, University of New South Wales
Professor Ian Gentle	Deputy Executive Dean & Ass Dean (Research), faculty of Sciences, UQ
Professor George Simon	Deputy Dean, Faculty of Engineering, Monash University
Professor Huijun Li	Faculty of Engineering and Information Sciences, University of Wollongong
Professor Victor Rudolph	BAJC Senior Director, The University of Queensland
Dr Haomin Jiang	Vice President, Baosteel Research Institute (R&D Centre)
Dr Shiwei Xu	Chief Researcher, Baosteel Research Institute (R&D Centre)

Further Information

For further information, please visit: <http://www.bajc.org.au/annual-conferences> or contact:

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Fax: +61 7 3365 4199

Email: admin@bajc.org.au

