



**BAOSTEEL-AUSTRALIA**  
JOINT RESEARCH AND DEVELOPMENT CENTRE

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# The 7<sup>th</sup> 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 7<sup>th</sup> Annual Conference of Baosteel-Australia Joint Research and Development Centre (BAJC) - **BAJC Conference 2019** - will be held at **Pullman Cairns International**, located at 17 Abbott Street, Cairns City, Qld 4870 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](mailto:admin@bajc.org.au) for further advice.

## Venue

The venue for the Conference will be **Pullman Cairns International**, located at 17 Abbott Street, Cairns City, Qld 4870, referring to website <https://www.pullmancairnsinternational.com.au/> for more information.





### Accommodation and Transportation

Attendees are to make their own accommodation and transportation arrangements.

**Pullman Cairns International** provide us special rate \$179 per night (Room Only) and \$22pp budffet breakfast, for three(3) days pre & post the conference dates for delegates, subject to room availability.

#### Reservation Method:

Tel: 07 4050 2152

Email: [H8772-RE1@accor.com](mailto:H8772-RE1@accor.com)

### 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 will be at **Pullman Cairns International**.

### Important Dates

Call for Abstracts open	16 October 2018
Call for Abstracts close	<b>4 February 2019</b>
Early Bird Registration close	<b>8 February 2019 (Free registration, conditions apply*)</b>
Registration close	<b>15 February 2019 (\$200 Registration fee will apply)</b>
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

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

### Technical Advisory Panel

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

