PRICN

The 10th Pacific Rim International Conference on Advanced Materials and Processing

About PRICM-10

This triennial conference is the 10th in a series of international conferences devoted to advanced materials and processing. PRICM Conference is jointly sponsored by The Chinese Society for Metals (CSM), The Japan Institute of Metals and Materials (JIM), The Korean Institute of Metals and Materials (KIM), Materials Australia (MA), and The Minerals, Metals & Materials Society (TMS) and organized in rotation among these sponsoring organizations from 1992 in Hangzhou, China. The purpose of PRICM is to provide an attractive forum for the exchange of scientific and technological information on advanced materials and processing.

After 27 years, it is the third round of PRICM Conferences hosted by China. Based on the excellent performance of those previous conferences and collaborative efforts of CSM, JIM, KIM, MA and TMS, PRICM-10 will be a new leap for PRICM Conferences.

The PRICM-10 program will include plenary, keynote and invited lectures, contributed presentations in the following symposia:

general processing and the second sec	
Symposium A:	Advanced Steels and Processing
Symposium B:	High Temperature Structural Materials
Symposium C:	Light Metals and Alloys
Symposium D:	Advanced Processing of Materials
Symposium E:	Thin Films and Surface Engineering
Symposium F:	Biomaterials
Symposium G:	Smart and Magnetic Materials
Symposium H:	Materials Characterisation and Evaluation
Symposium I:	Composite Materials
Symposium J:	Amorphous and High Entropy Alloys
Symposium K:	Nanocrystalline Materials, and Ultra-Fine Grained Materials
Symposium L:	Computational Design and Simulation of Materials
Symposium M:	Renewable Energy and Nuclear Materials
Symposium N:	Additive Manufacturing and Powder Metallurgy
Symposium O:	Electronic and Spin-Electronic Materials

Organized by:

The Chinese Society for Metals (CSM)

Sponsored by:

The Chinese Society for Metals (CSM) The Japan Institute of Metals and Materials(JIM) The Korean Institute of Metals and Materials (KIM) Materials Australia (MA) The Minerals, Metals & Materials Society (TMS)

August 18-22, 2019 Xi'an, P. R. CHINA

Honorary Chairman

Yuqing Weng Chinese Academy of Engineering

Conference Chairman

Huibin Xu

Beihang University









www.pricm10.com

PRICN

August 18-22, 2019 Xi'an, P. R. CHINA

International Organizing Committee Members

- CSM Chengjia Shang Zhiling Tian Guoqing Zhang Pei Zhao
- JIM Yoshitsugu Kojima Nobuhiro Tsuji Satoshi Sugimoto Hideharu Nakashima
- KIM Young-Chang Joo Hyuck-Mo Lee Woo-Young Lee
- MA Allan Morton Ming-Xing Zhang
- TMS Saryu Fensin Brajendra Mishra Dan Thoma

University of Science & Technology Beijing Center Iron & Steel Research Institute Beijing Institute of Aeronautical Materials The Chinese Society for Metals

Hiroshima University Kyoto University Tohoku University Kyushu University

Seoul National Univ. KAIST Yonsei University

Monash University University of Queensland

Los Alamos National Lab Metal Processing Institute (MPI) University of Wisconsin - Madison

International Advisory Board Members

CSM Yafang Han Chinese Materials Research Society Xishan Xie University of Science & Technology Beijing Zengyong Zhong The Chinese Society for Metals JIM Hiroshi Fukutomi The Open University of Japan Fukui University of Technology Tomoyuki Kakeshita Mitsuo Niinomi Tohoku University KIM Kyung Tae Hong KIST Chang Hee Lee Hanyang University Chong Soo Lee POSTECH **Deakin University** MA Matthew Barnett Simon Ringer University of Sydney David StJohn University of Queensland TMS Diran Apelian Metal Processing Institute (MPI) Marc Meyers University of California San Diego National Institute of Standards & Tech. Robert Shull

Secretary General

Xinjiang Wang The Chinese Society for Metals

Abstract Submission

Deadline: December 1, 2018

Website: www.pricm10.com

If there are any problems during the submission process, please contact the Conference Secretariat (email: pricm10@csm.org.cn).

In-Country Technical Representatives

CSM

Prof. Chengjia Shang University of Science & Technology Beijing Email: cjshang@ustb.edu.cn JIM Prof. Haruyuki Inui **Kyoto University** Email: inui.haruyuki.3z@kyoto-u.ac.jp KIM Prof. Sung-Joon Kim POSTECH Email: sjkim1@postech.ac.kr MA Prof. Jian-Feng Nie Monash University Email: jianfeng.nie@monash.edu TMS Dr. George T. Gray III Los Alamos National Lab Email: rusty@lanl.gov

Exhibition & Workshop

As the integral elements of the event, PRICM-10 will feature the exhibition and workshop that will enable excellent exposure for company products, technologies, innovative solutions or services. If you would like to join those activities, please contact the conference secretariat for more details.

For General Information Regarding PRICM-10, Please Contact:

Prof. Qing Song The Chinese Society for Metals Dongsixi Dajie 46, Beijing 100711, China Tel: +86-10-65211206; Fax: +86-10-65124122 E-mail: pricm10@csm.org.cn

www.pricm10.com