

SCIENTIFIC COMMITTEE

Chairs:

Cai, Hongnian (BIT)
Zhang, Lianmeng (WHUT)

Members:

Bai, Shuxin (NUDT)
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Chen, Pengwan (BIT)
Cheng, Xingwang (BIT)
Dai, Yong (PSI)
Guo, Hongbo (BUAA)
Hokamoto, Kazuyuki (KU)
Hosemann, Peter (UCB)
Jin, Changqing (IOP, CAS)
Liu, Bingbing (JLU)
Lv, Guanghong (BUAA)
Ma, Zhuang (BIT)
Meyers, Marc A. (UCSD)
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Rittel, Daniel (TIIT)
Rogachev, Alexandr A. (ICNM)
Sekine, Toshimori (HPSTAR)
Tse, John (USask)
Uglov, Vladmir V. (BSU)
Wang, Jingyang (IMR, CAS)
Wang, Yugang (PKU)
Wu, Xiaolei (IOM, CAS)
Yang, Guanjun (XJTU)
Yang, Wen (CIAE)
Yao, Xiaohu (SCUT)
Zhang, Xinghong (HIT)
Zhou, Yanchun (ARIMPT)
Zhou, Yichun (XDU)

ORGANIZATION

- School of Material Science & Engineering (Beijing Institute of Technology, BIT)
- Advanced Research Institute of Multidisciplinary Science (BIT)
- Science and Technology on Materials in Impact Environment Laboratory (BIT)
- Research Center for Energy Materials and Devices for Extreme Environments (BIT)

ORGANIZING COMMITTEE

Chair: Chen, Pengwan (BIT)
Chen, Yabin (BIT), Gao, Lihong (BIT), Gao, Xin (BIT),
Jin, Ke (BIT), Zhang, Fan (BIT)

TOPICS & CONTACTS

- **Materials for High Strain Rate Environments**
✉ Zhang, Fan: fanzhang@bit.edu.cn
- **Materials for High Pressure Environments**
✉ Chen, Yabin: chyb0422@bit.edu.cn
✉ Gao, Xin: gaoxin@bit.edu.cn
- **Materials for High Temperature Environments**
✉ Gao, Lihong: gaolihong@bit.edu.cn
- **Materials for Irradiation Environments**
✉ Jin, Ke: jinke@bit.edu.cn

Aug. 18th-20th 2023,

Beijing, China

INTERNATIONAL SYMPOSIUM ON ADVANCED MATERIALS FOR EXTREME ENVIRONMENTS

(2023 AME²)



2023 极端环境先进材料国际研讨会通知

时间：8月18日-20日

地点：北京世纪华天大酒店

为促进国内外学者分享极端环境材料领域的研究进展，研讨学科发展趋势和方向，加强国际同行间的学术交流，拟定于2023年8月18-20日在北京召开“2023 极端环境先进材料国际研讨会 (2023 International Symposium on Advanced Materials for Extreme Environments, AME²)”，本次研讨会设立高应变率环境材料、高压环境材料、高温环境材料和辐照环境材料四个分会主题，诚挚邀请相关领域的专家学者参加。

会议组织

国际学术委员会 (按姓氏首字母排序)

Chairs:

Cai, Hongnian (Beijing Institute of Technology)

Zhang, Lianmeng (Wuhan University of Technology)

Bai, Shuxin

(National University of Defense Technology)

Chen, Pengwan

(Beijing Institute of Technology)

Dai, Yong

(Paul Scherrer Institute)

Hokamoto, Kazuyuki

(Kumamoto University)

Jin, Changqing

(Institute of Physics, CAS)

Lv, Guanghong

(Beihang University)

Meyers, Marc A.

(University of California, San Diego)

Rittel, Daniel

(Technion-Israel Institute of Technology)

Sekine, Toshimori

(Center for High Pressure Science & Technology Advanced Research)

Cao, Xueqiang

(Wuhan University of Technology)

Cheng, Xingwang

(Beijing Institute of Technology)

Guo, Hongbo

(Beihang University)

Hosemann, Peter

(University of California, Berkeley)

Liu, Bingbing

(Jilin University)

Ma, Zhuang

(Beijing Institute of Technology)

Pang, Siping

(Beijing Institute of Technology)

Rogachev, Alexander A.

(Institute of Chemistry of New Materials, NASB)

Tse, John

(University of Saskatchewan)

Uglov, Vladimir V.
(Belarusian State University)

Wang, Yugang
(Peking University)

Yang, Guanjun
(Xi'an Jiaotong University)

Yao, Xiaohu
(South China University of Technology)

Zhou, Yanchun
(Aerospace Research Institute of Materials & Processing Technology)

Wang, Jingyang
(Institute of Metal Research, CAS)

Wu, Xiaolei
(Institute of Mechanics, CAS)

Yang, Wen
(China Institute of Atomic Energy)

Zhang, Xinghong
(Harbin Institute of Technology)

Zhou, Yichun
(Xidian University)

组织委员会 (按姓氏首字母排序)

主席: 陈鹏万

委员: 陈亚彬、高丽红、高鑫、靳柯、张帆

主办单位

北京理工大学材料学院

北京理工大学前沿交叉科学研究院

冲击环境材料技术国家级重点实验室 (北京理工大学)

极端环境能源材料与器件研究中心 (北京理工大学)

大会报告 (按姓氏首字母排序, 暂定)

Bai, Shuxin	National University of Defense Technology, China
Dai, Yong	Paul Scherrer Institute, Switzerland
Guo, Hongbo	Beihang University, China
Hosemann, Peter	University of California, Berkeley, USA
Jin, Changqing	Institute of Physics, CAS, China
Lin, Yu	Stanford University, USA
Liu, Bingbing	Jilin University, China
Meyers, Marc A.	University of California, San Diego, USA
Rogachev, Alexander A.	Institute of Chemistry of New Materials, NASB, Belarus
Sekine, Toshimori	Center for High Pressure Science & Technology Advanced Research, China
Tanaka, Shigeru Hokamoto, Kazuyuki	Kumamoto University, Japan
Wang, Yugang	Peking University, China
Yao, Xiaohu	South China University of Technology, China

重要日期

1.会议注册：2023年7月28日-8月18日

2.会议日程：

8月18日	
9:00-21:00	全天注册
8月19日	
8:45-9:00	开幕式
9:00-12:00, 14:00-18:00	大会报告
18:30-20:00	晚宴
8月20日	
8:00-12:00, 13:30-16:00	分会报告
16:00-17:00	自由讨论，离会

注册方式及注册费

一般代表：1500元；学生代表：900元

缴费形式：会议委托上海菲翔会展服务有限公司代收会议费并开具增值税电子普通发票；本次会议采用在线注册缴纳方式（不支持现场缴费）。

注册地址：<https://ame2023.huicekeji.com/UserCentral/Index/Login>

缴纳注册费支持银联、支付宝和银行汇款方式。

会议语言：英语

分会联系人

会议投稿、参会等相关事宜请与各分会联系人联系

高应变率环境材料

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2023 AME²研讨会组委会

2023年7月25日