

First Circular and Call for Papers

**International Conference of Asia Pacific Academy of Materials 2018
Trends and challenges of materials science and engineering**

Shenyang, China

19-22 June 2018



Organized by

Asia Pacific Academy of Materials (APAM)
Shenyang Branch, Chinese Academy of Sciences (CAS)
Shenyang Association of Science and Technology (SAST)

Sponsored by

Institute of Metal Research (IMR), Chinese Academy of Sciences (CAS)
Key Laboratory of Nuclear Materials and Safety Assessment, IMR, CAS
Chinese Materials Research Society (C-MRS)

About the Conference

Asia Pacific Academy of Materials (APAM), in close cooperation with concerned national and international bodies, and with governmental agencies and private institutions, seek to increase awareness and expertise in scientific and technical knowledge for sustainable development and use of materials.

APAM held several conferences and seminars in various countries and regions in last 26 years.

The International Conference of Asia Pacific Academy of Materials 2018 -- Trends and Challenges of Materials Science and Engineering is scheduled to be held on 19-22 June 2018 in Shenyang, China.

Preliminary Program

- June 19, Registration
- June 20, Plenary Session & Ceremony for APAM Academician Plaque presentation
- June 21, Parallel Sessions
- June 22, Technical tour & APAM Board meeting

Topics

The topics will include but not limited to:

- Fundamental studies of various materials
- Materials genome
- Metamaterials and high entropy alloys
- Bio-materials
- Eco-materials
- Function materials
- Electronic materials
- Engineering materials
- Material processing techniques
- Materials in severe environments
- Materials' degradation and reliability
- Failure analysis
- Materials Industrialization
- Materials education

Working Language

English is the working language. Presentations both in oral and poster sessions will be given in English.

Submission of Abstract

Participants who are willing to contribute papers to the symposium in either oral or poster are advised to send an English abstract (250 words min. & one page max.) to the website <http://conference2018.apam-mat.net> or the e-mail addresses as followings. Please specify your presentation preference (oral presentation or poster) at the end of the abstract to arrange the preliminary program.

To: Symposium Program Committee E-mail: apam@imr.ac.cn

Submission of Presentation

Deadline for submission of presentation PPT or PDF file is May 30, 2018. Your presentation slides is requested to be sent to above addresses by the date in order that the CD-ROM could be made for the attendees.

Registration

Symposium registration will be accepted on a registration page of the website of the conference that will be opened on April 8, 2018. Deadline of the early registration will be May 18, 2018.

Registration Fee

- Early-bird registration: ¥2,500 RMB (400 USD)
- Late registration: ¥3,000 RMB (480 USD)
- Students: ¥1,200 RMB (200 USD)

Registration fee includes participation in all technical sessions, an abstract book with program, a CD-ROM for presentation, a welcome reception dinner, a banquet and a technical tour.

Payment Method 1: Bank Transfer

Please telegraphic transfer through your bank in US Dollars to:

Bank Name	Bank of China Liaoning Branch
S.W.I.F.T. Code	BKCHCNBJ810
Bank Address	No.253 Shifu Road Shenhe District, Shenyang 110013, P.R.China
Name	Institute of Metal Research, Chinese Academy of Sciences
Account No.	283056328168
Address	No.72 Wenhua Road Shenhe District, Shenyang 110016, P.R.China

Please telegraphic transfer through your bank in RMB to:

Bank Name	Industrial And Commercial Bank Of
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	China,Liaoning Province Branch
S.W.I.F.T. Code	ICBKCNBJLNP
Bank Address	NO.9 Youhao ST.Shenhe Dis.Shenyang City,China
Name	Institute of Metal Research, Chinese Academy of Sciences
Account No.	3301007309264003079
Address	No.72 Wenhua Road Shenhe District, Shenyang 110016, P.R.China

开户行	工商银行沈阳市大南支行
联行号	102221000735
开户行地址	中国沈阳市沈河区友好街9号
账户名称	中国科学院金属研究所
账号	3301007309264003079
地址	中国沈阳市沈河区文化路72号

Please keep a copy of the receipt for the bank remittance.

Please ensure the participants' name on the transfer record.

Method 2: Cash on the Registration Desk.

Participants are requested to pay by cash in CNY (RMB) according to the exchange rate of CNY on the registration day.

If you need an invoice, please send an email to apam@imr.ac.cn after you make the payment.

Key Dates

- Abstract submission deadline: April 30, 2018
- Early-bird registration deadline: May 18, 2018
- Author notification & preliminary Program: May 30, 2018

Accommodation

The conference will be held in the Sofitel Lido Shenyang, 386 Qingnian Avenue, 200m away from Subway Station -- City Library (沈阳丽都索菲特酒店, 沈阳和平区青年大街386号(近地铁市图书馆站)). The hotel is located in the downtown about 20 km from Shenyang Taoxian International Airport (25 min by taxi), 13 km from Shenyang North railway Station (20 min by taxi).



About Shenyang

Brief introduction:

- The largest city in Northeast China.
- The political, economic, and cultural center of Liaoning Province.
- Shenyang is a celebrated old city with more than 2,000 years of history .

Weather:

- The climate of Shenyang region is temperate subhumid continental climate.
- The four seasons are clear with the highest atmospheric temperature in June when the average monthly air temperature is 24.0°C, and the lowest atmospheric temperature in January when the average monthly air temperature is -8.5°C.
- The golden season for tourism is in April to October of each year.

How to access:

There are two ways to reach to the hotel from Shenyang Taoxian International Airport.

- **By Taxi:**

1. From Taoxian International Airport

Total Cost: around 50 CNY (around 8 USD)

Operating time: 24 hours

2. From Shenyang North Railway Station

Total Cost: around 18 CNY (around 3 USD)

Operating time: 24 hours

3. From Shenyang Railway Station

Total Cost: around 15 CNY (around 2.4 USD)

Operating time: 24 hours

4. From Shenyang South Railway Station

Total Cost: around 30 CNY (around 4.8 USD)

Operating time: 24 hours

- **By Subway:**

If you start from the Shenyang North Station or Shenyang Station, you can take the subway to the City Library Station and go out from the Exit C, then walk for 825m about 10 minutes.



Contact

apam@imr.ac.cn

After-workshop tour

One-day tour to Benxi Water Cave (本溪水洞) & National Geologic Park (国家地质公园) in June 22 or June 19, a gorgeous scenic place in northern China, can be arranged. The cost is about 600 RMB. Those who have an interest to attend the tour can contact the local touring agency during registration, and pay on site.