

我们关注先进复合材料、制造及工程应用

We Focus on Advanced Composites, Process, Engineering and Applications

# SAMPE 中国 2024年会

国际学术会议 SAMPE CHINA 2024 INTERNATIONAL CONFERENCE

2024/06/18-21

中国国际展览中心(朝阳馆)·北京 China International Exhibition Center, Beijing

征文通知

CALL FOR PAPERS

#### **Conference Highlight**



- This is the 19<sup>th</sup> SAMPE China which is continuously organized in China mainland.
- The biggest event on Advanced
   Composites in the first half year in Asia.
- Focus on the whole chain of advanced composites material, process, engineering and applications
- Expecting 310+ technical papers, 1000+ attendees
- Exhibition+ Conference+ Application
   Sessions+ Competition+ Innovation Award
- Professional, International and high-level.







### Chairmen





Prof. Xiaosu YI, FSAMPE
Carbon fiber and
Composites Innovation
Center



Prof. Yiping Qiu, FSAMPE Donghua University

#### **International Advisory Committee**



- Dr. Arnt Offringa, Fokker Aerostructures
- Prof. Hayato Nakatani, Osaka City University
- Prof. Hiroyuki HAMADA, Multi Layer Technology Institute (Japan)
- Prof. Jianwei Hao, Director, AVIC Manufacturing Technology Institute
- Prof. Lingcai Huang, AVIC General Aircraft Co., Ltd
- Dr. Louis Pilato, Pilato Consulting
- Prof. Lulin HE, Beijing Institute of Aeronautical Materials, AECC
- Mr. Marc Fette, Chief Operating Officer (COO) of the Composite Technology Center (An Airbus Company)
- Dr. Peter Li, Vice President, Boeing Research and Technology, China
- Dr. Scott Beckwith, Technical Director, SAMPE GLOBAL
- Dr. Shanying Zeng, FSAMPE
- Dr. Sumonman Nianglang, Rajamangala University of Technology Thayaburi
- Prof. Tong Zhao, Institute of Chemistry, Chinese Academy of Sciences
- Dr. Wei Lian, Composite Materials Center, COMAC
- Prof. Yan Li, FSAMPE, Tongji University
- Prof. Yichu Yin, FSAMPE, Shanghai Institute of Synthetic Resin
- Prof.Zhen SHEN, Vice Chairman, SAMPE Beijing Chapter
- Prof. Zhenghua CAO, Director, AVIC MTI Composite Technology Center
- Prof. Zhongmin Xue, FSAMPE, Sinoma Science & Technology Co., Ltd

#### Call for Papers



The conference technical committee invites Designers, Engineers, Researchers, Manufacturers and End Users being active in or for the Aerospace, Safety protection, Marine, Green Energy, Automobile, Rail transit, and other Advanced Manufacturing Industry to present their latest innovation, development, achievement, test-results and new applications in the field of Advanced Composites at SAMPE CHINA 2024, paper topics will include, but not be limited to:

- Additive Manufacturing Design, Optimization, Analysis and Simulation Thermoset Resin System
- Advances in High-performance Fiber, Fabric, Prepreg, Preform Interphase Smart Composites

- Green Composites Ceramic Matrix Composites Tooling Automatic Fabrication
- Low Cost Process and Manufacturing Technology
   Structural Health Monitoring
   Mechanical/ NDT Testing

- Certification Bonding and Adhesive Technology Coating Graphene and Applications

- Commercial Aviation Application UAV Aero Engine Space Application Safety Protection

- New Energy Vehicle/ Refit Vehicle Rail Transit Infrastructure Marine & Ship Wind/ Solar/ Hydrogen Energy

- Recycle & Reuse Sustainable

The deadline for oral of a 1-page abstract is March 22, 2024. Authors of accepted abstract will then be required to submit the full paper before May 17, 2024. Submission Email: service@sampe.org.cn

Speakers/Authors of selected papers will get a substantial reduction on the full registration fee, which will be including the conference sessions, exhibits, welcome reception, coffee breaks, three lunches, the Banquet, and a conference proceedings.

## **Call for Session organizers**



Technical/ Application sessions will be held in conjunction with SAMPE CHINA 2024 Conference with the aim to explore new topics or the topics in above call for papers and provide international sessions for scientist, engineers and experts to exchange and share their experience, new ideas and research results on hot topics. The session proposal should include following information:

Title of Session:

Session Chair(s): Name, Affiliation, Phone and E-mail

Expected number of papers to be submitted:

Organizer contact person: Name, Affiliation, Phone and E-mail

Each session organizer will start to distribute a call for paper after receiving the notification, papers submitted to each organized session will be reviewed by the conference technical committee.

Two of the attendees from the session organizer will have the free full-registration fee of the event.

The deadline for session organizer application is February 29, 2024.

#### Location & Schedule at a Glance





- Location: China International Exhibition Center
- Address: 6 East Beisanhuan Road, Chaoyang District, Beijing,
   100028 P. R. China
- Exhibition: Hall 1A, Hall 1B, Hall 2, Hall 3, Hall 4, Hall 8A, Hall 8B Conference & Sessions: Office Building

#### Schedule at a Glance:

- Conference Registration: June 17, 2024
- Conference & Sessions: June 18-21, 2024
- Exhibiting: June 19-21, 2024



## SAMPE, Global Networking on Advanced Materials and Process



















# SAMPE is ADVANCEMENT EDUCATION, GLOBAL NETWORKING, TECHNOLOGY

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