

# Invitation of 2021 China-Japan Academic and Technical Exchange Conference on Composite Materials

#### I. Introduction to the conference

Organized by Anhui Polytechnic University, the 2020 China-Japan Academic and Technical Exchange Conference on Composite Materials ("conference" for short below) is a bilateral academic conference and technical exchange activity initiated by the International Liaison Department of China Association for Science and Technology. Affected by the epidemic, the conference will be postponed to August 25-29, 2021. The venue is Anhui Polytechnic University, Wuhu City, Anhui Province, China. The conference can be attended online and offline.

The conference aims to provide a platform for experts, scholars, engineers and technicians engaged in new composite functional textiles and textile structural composite materials to share scientific research achievements and cutting-edge technologies, understand academic development trends, broaden research ideas, strengthen academic research and discussion, and promote industrialization cooperation of academic achievements. The experts and scholars from Chinese and Japanese universities and scientific research institutions, businessmen and other relevant personnel are cordially invited to attend the conference. Scholars at home and abroad are welcome to contribute and attend the conference!

#### II. Conference language

The conference language can be in both Chinese and English.

## III. Topics for soliciting contributions

Topics for soliciting contributions include but are not limited to the following areas:

- 1. Preparation technology of textile structure preform;
- 2. Design, preparation and application of composite materials;
- 3. Recycling and reuse technology of composite materials;
- 4. Design and preparation of lightweight materials;
- 5. The latest research hotspots in other composite materials fields,



especially in the interdisciplinary research.

#### **IV. Contribution methods:**

- 1. The paper (abstract) can be in both Chinese and English, and the format can be adjusted according to the manuscript template provided by the conference party. Oral presentations only need to submit abstract; poster presentations need to submit abstract and poster.
  - 2. Paper contribution email: ruanfangtao@ahpu.edu.cn, xingjian@ahpu.edu.cn
  - 3. Deadline for contribution of abstract: August 8, 2021 Deadline for contribution of poster: August 18, 2021

#### V. Participation methods:

There is no registration fee for this conference. Experts, scholars and businessmen are welcome to participate actively and freely.

- 1. Special guests: Plenary and keynote speech of the conference, organized by the organizing committee;
- 2. Oral presentation: oral report of the conference for 15 minutes;
- 3. Poster display: apply for poster display, A0 size, color printing;
- 4. Audience participation: The audience without contributing articles can only attend the conference, and can also apply for presentations and demonstrations if desirable.

### VI. Organizational structure

- 1. Guidance unit: China Association for Science and Technology
- 2. Organizers:

School of Textile and Garment of Anhui Polytechnic University Anhui Province International Cooperation Research Center of Textile Structure Composite Materials

Anhui Key Laboratory of Lightweight Technology of New Energy Vehicles

CETC Wuhu Diamond Aircraft Manufacturing Co., Ltd

3. Chairman:

**Ni Qing-Qing** Professor of Shinshu University, Japan and Academician of the Engineering Academy of Japan



Wang Shaowu Professor, President of Anhui Polytechnic University

#### 4. Organizing Committee:

Wei Qufu Professor, School of Textile Science and Engineering, Jiangnan University

**Chen Xiaogang** Ph.D., University of Manchester, UK

**Mao Weidong** Director of Manufacturing Engineering Department of Chery New Energy Automobile Co., Ltd

**Wu Bo** Director of Composite Business Department of CETC Wuhu Diamond Aircraft Manufacturing Co., Ltd

Li Changlong Professor, School of Textile and Garment of Anhui Polytechnic University

Liu Xinghua Professor, School of Textile and Garment of Anhui Polytechnic University

**Xu Zhenzhen** Professor, School of Textile and Garment of Anhui Polytechnic University

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| Date         | Content                | Venue               |  |
|--------------|------------------------|---------------------|--|
| August 25    | Registration           | Wuhu Conch          |  |
|              |                        | International Hotel |  |
| August 26-27 | Conference reports and | Anhui Polytechnic   |  |
|              | exchanges              | University          |  |
| August 27-28 | Enterprise inspection  | Wuhu City           |  |
|              | and exchange           |                     |  |
| August 29    | Return                 | Wuhu City           |  |

# VIII. Description of other matters

The preparations for the exchange conference will be adjusted in time according to the progress of prevention and control of COVID-19 pandemic and relevant government arrangements. Please pay close attention to specific matters at any time.



# IX. Contact information

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