

Since 1987
36 years

# 2023

China International Paper Technology Exhibition and Conference (CIPTE)

August 14-16<sup>th</sup>, 2023
Shanghai World Expo Exhibition &
Convention Center

# 

**Register Now** 

www.chinapaperexhibition.com/en/reg.asp

#### Organizer:

**China Paper Association** 

China Technical Association of Paper Industry

China National Pulp & Paper Research Institute Co., Ltd.

#### Co-organizer:

China National Pulp & Paper Research Institute Co., Ltd.

China Pulp and Paper Magazines Publisher

#### **Conference:**

- 2023 China International Paper Innovation and Development Forum
- 2023 International Paper Technical Conference





Http://www.chinapaperexhibition.com



#### **About the Exhibition**

China International Paper Technology Exhibition and Conference (CIPTE) is jointly organized by China Paper Association (CPA), China Technical Association of Paper Industry (CTAPI) and China National Pulp and Paper Research Institute Co., Ltd. (CNPPRI). So far, it has a history of 35 years and welcomed by many professional visitors from papermaking and upstream and downstream enterprises. At present, it has become an influential exhibition in pulp and papermaking and upstream and downstream industries.







The exhibition gathered well-known enterprises in the field of fiber raw materials, pulp and paper technology, mechanical equipment, chemicals, paper products and supporting equipment, paper-based green packaging materials and products, pulp molding and equipment area to participate in the exhibition. The exhibition attracts ten thousand professional visitors from pulp and paper making enterprises and their upstream and downstream every year.



## D

#### **Products**

Pump, valve and other auxiliary equipment indust

Various kinds of industrial, cultural and special functional paper Paper honeycomb, pulp molding and other processing products and production equipment

Environmental protection and comprehensive utilization technology and equipment

Packaging paper and cardboard production equipment

Pulp and papermaking technology and mechanical equipment Biomass energy, straw comprehensive utilization technology and equipment

Instrumentation and automation equipment

Household paper production and after-processing equipment Paper chemicals

Packaging and printing machinery and equipment and packaging materials

High-performance functional materials

## Well-known exhibitors





Cultural paper

production

equipment





Specialty paper

production

equipment

















































#### Highlights of the exhibition

#### Focus on the hot spots of industrial development Create the industry peak "wisdom" Lead the forefront of the industry



#### Special display intelligent innovation achievements

Concentrate on displaying the new technologies, new products and new equipment in the field of new energy, key equipment / technologies for energy conservation and emission reduction and energy digitization.



#### Special display paper-based green packaging

Comprehensive display of paperbased green packaging materials and solutions, pulp molding products and production equipment and chemicals, etc.



Focus on industrial hot issues, invite industry celebrities and well-known experts to share innovative technologies and solutions



#### Cloud display

The exhibitors and products are displayed online by live broadcast

#### Highlights I Practice the double carbon strategy Special display intelligent innovation achievements



#### New energy field

Solar energy, wind energy, biomass energy and other efficient development and utilization technology and equipment.



#### **Energy digitization**

Intelligence in the field of terminal energy use, smart energy collaborative service platform, energy 5G application, energy information management, advanced carbon emission monitoring and management, gas monitoring, particulate matter monitoring, digital carbon monitoring, etc.



#### Key equipment and technologies for energy conservation and emission reduction

Efficient application for industrial boiler, motor, heat pump, air compressor, fan, internal combustion engine, compressor and other equipment; industrial waste heat and pressure utilization technology, desulfurization and denitrification key technology, energy efficiency and clean production technology, etc.

#### Highlights II Special display paper-based green packaging materials and products, pulp molding and equipment



#### Paper-based and pulp molded packaging products

Such as lunch box, convenient bowl, fast food tray, poultry egg holder, pulp molded fruit holder, household appliances liner, electronic product liner, etc.



#### Pulping molding raw materials and additives

Bagasse pulp, straw pulp, bamboo pulp, wood pulp and other plant fiber pulp board, waterproof and oil prevention additives, etc.



#### Pulp molding products manufacturing equipment and mold consumables

Paper mold dry pressure equipment, plant fiber meal box / plate molding machine, molding mold, etc.



#### Pulp molding intelligent manufacturing automation factory equipment and solutions

Automatic manipulator, visual detection equipment, thermal shrinkage packaging machine, automatic opening box equipment, etc.

# 2023 China International Paper Innovation and Development Forum

August 14<sup>th</sup>, 2023 Shanghai World Expo Exhibition & Convention Center



#### **Innovation Development Forum**

Focus on High-quality Development **Innovate New Dual-carbon Technologies** 

#### >Kevnote Speech

- Strategy and Path to Achieve High-quality Development under the Double Carbon Target
- · Accelerate Clean Production in Paper Industry Achieve Green, Low-carbon and Circular Development

#### ➤ Results Announcement

· Announcement of The Competitiveness Report of China's Paper Industry in 2023

#### >Sustainable Development

- Give Full Play to the Advantages of Forest Paper Green Gene Develop the Double-carbon Way of Paper-making Enterprises
- · Efficient utilization of resources to help the low-carbon development of the paper industry
- · Actively create a green manufacturing system, promoting sustainability of the paper industry
- The Way for Equipment Enterprises to Break Through Under the Background of Double Carbon -- Energy Saving and Emission Reduction and Carbon Footprint Management

#### >Scientific and Technological Innovation

- · Supersonic Turbine Equipment Helps the Paper Industry in Energy Saving and Carbon Reduction
- · Invest and energize through intelligent engineering to co-construct a green service platform for the pulp and paper industry
- From Clean Power to P2C Application of Electrochemical Technology in Pulp Industry under Double Carbon Background
- · High Yield Pulping Technology and Complete Equipment of EI-TSMP Deep Preimpregnation Treatment



#### **Green Development Forum**

Low Carbon Transformation of the Pulp and Paper Industry Chain **Full Process Upgrade of Green Packaging** 

#### >Kevnote Speech

- · New Breakthrough and Transformation of Paper Industry under New Development Pattern
- · Hot Spot Frontier and Technology Development Trend of Molded Pulp Products

#### > Results Announcement

2022 Report on Chinese Molded Pulp Products Industry

#### Green Package

- Green Life New Future——Sustainable Packaging
- P&G China Sustainable Development Goals and Packaging Innovation
- · Application prospects of green packaging like pulp molding

#### ➤ Green Industrial Chain

- · Supply and Demand Analysis and Outlook of Global and China's Commercial Pulp in 2023
- Low-carbon Economy: Native Wood pulp Leads the Transformation
- Actively Practice the Double Carbon Strategy Full Casting Pulp and Paper Ecosystem



Yi Wang

Member, Standing Committee of National People's Congress(NPC)
Deputy Director, National Expert Committee on Climate Change
Former Vice President, Institutes of Science and Development, Chinese Academy of Sciences

Director, Institute of Sustainable Development Strategy, Chinese



Zhenlei Cao President China Technical



Wei Zhao President, China Paper



Shuangfei Wang lemician, China Academy of Engineering Professor and Doctoral Supervisor, Guangxi University



Chunyu Cao Chief Engineer, Sinolight Corporat Vice President and Secretary General, China Technical Association of Paper Industry



Bo Sun President, General Man China National Pulp and Pape Research Institute Co., Ltd



Jingli Zhai Vice President, Sinar Mas Group APP China



Pablo Machado eutive Director of China District, Suzano



Chao Tian Vice General Manager, China National Pulp and Paper Research Institute Co., Ltd. Director, Paper-based Green Packaging Materials and Products Committee of CTAPI



General manager Shanghai Qingliang Industry Co., Ltd.



General Manager Pulp & Paper Products Council PPPC Consulting (Beijing) Co., Ltd.



Deputy General Manager and Secretary of the Board of Directors of Yue Yang



Jiajun Zhang Deputy General Manager Shanghai Headquarters China Haisum

Yuzhu Ge Assistant Chief Engineer, Hunan FineHigh Intelligent Equipment Co., Ltd.





Yanfei Cheng President of Environmental Protection Research Institute, YUTO Group



Ming Qi CEO, Shanghai Chengyang Tech Co., Ltd.



Wandi Zhou Technology Co., Ltd



Hongjie Zhang Deputy Director of R&D Department, China National Pulp and Paper Research Institute Co., Ltd. Associate Director, Paper-based Green Packagii Materials and Products Committee of CTAPI















Director, Industrial Research Centre, China Pulp and Paper Magazines Publisher, China National Pulp and Paper Research Institute Co., Ltd.



Ganghua Fan General manager Jiangsu Jinwo Machinery Co., Ltd









# 2023 International Paper Technical Conference

August 15th, 2023 Shanghai World Expo Exhibition & Convention Center

# Main Topic

- The Brazilian Tree Industry
- Carbon Reduction in Pulp & Paper Industry and Resource Utilization of Lignin
- High-value Utilization of Biomass Thermochemical Liquefaction
- Global Pulp & Paper Market Dynamics—Focus on Brazil
- Paper-based Flexible Supercapacitor Electrodes
- Development of Eucalyptus Kraft Pulp as an Alternative for Sustainable Packaging
- Advanced Cellulosic Materials: From Functional Modifications to Applications
- Improvement Strategies on Colorimetric Performance and Practical Applications of Paper-based Analytical Devices
- Fiber-derived Additives & Paper Products as Alternatives to Plastics: The Need for Innovations
- Eucalyptus Molded Pulp
- Research Progress on Water Vapor Barrier Property of Paper-based Materials
- Brazilian Bleached Eucalyptus Kraft Pulp Production



Chunyu Cao China Technical Association of Paper Industry



Darcio Berni
Brazilian Pulp and Paper Technical
Association



Guigan Fang
Ph.D, Professor
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Wei Shen Ph.D, Professor Monash University



Jing Shen
Ph.D, Professor
Northeast Forestry University



Lucas Ornelas Jacinto
Senior Researcher
Suzano S.A.



Xue Zhang
Ph.D, Senior Engineer
China National Pulp and Paper Research



#### **Traffic Route**

#### Shanghai • Shanghai World Expo Exhibition & Convention Center

Address: 850 Bocheng Road, Pudong New Area, Shanghai, China

postcode: 200126 Tel: 021-20893600 Fax: 021-20893615

**Exhibition Hall Location Map:** 



#### Shanghai Pudong International Airport—Shanghai World Expo Exhibition & Convention Center

**Subway:** Line 2, get off at Longyang Road station, transfer to Line 7 and get off at Yaohua Road Station, and walk to Shanghai World Expo Exhibition & Convention Center, about 50 min.

Taxi: About 50 min.

**Airport Line 3:** Transfer to Line 7 to Yaohua Road Station, at Longyang Road Station, walk 7 minutes to the World Expo Exhibition Center, about 60 minutes.

**Airport Line 5:** Transfer to Bus 82 at Shanghai East Hospital, about 70 min.

#### Hongqiao International Airport—Shanghai World Expo Exhibition & Convention Center

**Subway:** Terminal 1, Line 10, transfer to Line 8 at Laoximen station, get off at China Art Museum station, and walk to Shanghai World Expo Exhibition & Convention Center, about 60 min.

**Subway:** Terminal 2, Line 2, transfer to Line 8 at People's Square station, get off at China Art Museum station, and walk to Shanghai World Expo Exhibition & Convention Center, about 60 min.

Taxi: About 45 min.

#### Hongqiao Railway Station—Shanghai World Expo Exhibition & Convention Center

**Subway:** Line 10, transfer to Line 8 at Laoximen station, get off at China Art Museum station, and walk to Shanghai World Expo Exhibition station, about 60 min.

Taxi: About 25 km, 45 min.

#### Shanghai Railway Station—Shanghai World Expo Exhibition & Convention Center

**Subway:** Line 1, transfer to Line 8 at People's Square station, get off at China Art Museum station, and walk to Shanghai World Expo Exhibition station, about 40 min.

Taxi: About 13 km, 30 min.

#### Shanghai South Railway Station—Shanghai World Expo Exhibition & Convention Center

**Subway:** Line 1, transfer to Line 8 at People's Square station, get off at China Art Museum station, and walk to Shanghai World Expo Exhibition station, about 50 min.

Taxi: About 9 km, 25 min.

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### Accommodation

Visitor can book hotels according to their needs. Some hotel information around Shanghai World Expo Exhibition and Convention Center (for reference only).

Hotel	Address	Tel	Distance to exhibition hall	Star level
InterContinental Shanghai Expo	No.1188, Xueye Road, Pudong New District, Shanghai, China	+8621-38581188	2.2 km	Five stars
Shanghai Marriott Hotel Luwan	No.99, Jiangbin Road, Huangpu District, Shanghai, China	+8621-53188888	2.0 km	Five stars
Sheraton Shanghai Pudong Hotel	No.38, Pujian Road, Pudong New District, Shanghai, China	+8621-50899999	5.0 km	Five stars
Four Points by Sheraton Shanghai, Pudong	No.2111 Pudong Nan Road, Pudong New District, Shanghai, China	+8621-50399999	5.2 km	Four stars
Jinjiang INN (Licheng Road, Shanghai World Expo)	40 Licheng Road, Pudong New District, Shanghai, China	+8621-58800108	1.0 km	Express Inn
Jinjiang INN (Dezhou Road, Shanghai World Expo)	28 Dezhou Road, Pudong New District, Shanghai, China	+8621-20255559	2.4 km	Express Inn
Home INN (Gaokexilu Subway Station, Shanghai World Expo)	No.726 Kexi West Road, Pudong New District, Shanghai, China	+8621-68366888	1.8 km	Express Inn
Ibis Shanghai World Expo	Block C, No.800 Chengshan Road, Pudong New District, Shanghai, China	+8621-61561177	2.4 km	Express Inn



#### The organizing committee's contact information

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