



O CUS

Tissue & Hygiene Conference

Sept. 22-23, 2020 • Nanjing International Expo Convention Center Add: Jiangdongzhong Rd: 300, Jianye District, Nanjing, Jiangsu, China

- Most Professional, Forward-looking and High-tech
- Focusing on Eastern Europe, Middle East, Africa and Southeast Asia
- Marketing Innovation, Flushable, Degradable, Intelligent Application, New Materials, New Equipments, and New Technologies



Tissue & Hygiene Conference

——Waiting just for you!

The 27th China International Disposable Paper Expo (CIDPEX2020) will be held in Nanjing in Sept. 2020. The CCS conference will be held on Sept. 22-23, and the exhibition will be held on Sept. 24-26, 2020.

The CSS conference held before the exhibition is guided by the actual needs of the industry and from the global and visionary perspective, focus on tissue and hygiene industries, gather industrial experts around the world, and concentrate on hot topics for deep analysis, conversation and discussion, building a professional exchange platform of "opening, sharing, cooperation and win-win" for domestic and foreign enterprises. In 2019, the conference attracted more than 750 delegates from the world and was widely praised. CSS has become the best communication platform of mastering the global market trends and latest technologies covering the whole industry chains of tissue paper & disposable hygiene products.

Disposable Hygiene Products and Market & Marketing, including totally 37 keynote speeches and 2 high-level forums.

Three highlights:

- 1. The most professional, forward-looking and high-tech technical exchange platform in global tissue and hygiene industries, with 27 years of history.
- 2. Following closely the strategy of "the Belt and Road", actively implementing the policy of going out, deeply analyzing the market situation, and exploring opportunities and challenges, on such representative regions as Eastern Europe, Middle East, Africa and Southeast Asia.
- 3. The topics focus on the hot spot of the industry. Analyzing the latest market changes, and discussing the most concerned topics in the industry, such as marketing innovation, flushable, degradable, intelligent application, new materials, new equipments, and new technologies.

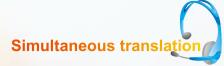
Register Now!

Contacts:

Jack: +86-15210326188(WeChat), Lucy: +86-13671398980(WeChat)

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Sept. 22, 2020

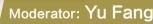
Zijin Hall, 1st Floor, Nanjing International **Expo Convention** Center

"Market and Marketing" Session

Theme: Marketing Innovation, Overseas **Expansion, and Environment-friendly Empower Industry Development**











Overview and Prospects of Chinese Disposable Hygiene Products **Industry in 2019**

Yulan Zhang

China National Household Paper Industry Association (CNHPIA)

Release authoritative overview and trends of Chinese disposable hygiene products industry in 2019.



09:00-9:30

8:30-9:00

Analysis of Retailing Market and Sales Channel of Tissue Paper and Disposable Hygiene Products in China

Jessica Shen

Nielsen

- 1. Retail market of tissue paper and disposable hygiene products in China.
- 2. Analysis of sales channel changes of tissue paper and disposable hygiene products in China.



09:30-10:00

Consumption Trend of Tissue Paper and Disposable Hygiene Products Mufan Chen Kantar Worldpanel

Consumption trends insight of the tissue paper and disposable hygiene products in China.



Q&A 10:00-10:20

Tea Break 10:20-10:30

10:30-12:00

Forum:

Opportunities and Challenges for Overseas Market Expansion

Forum Moderator: Yu Fang



Topics: Opportunities and challenges for Russia, Turkey, Africa and Southeast Asia







Pallen Fang

(General Manager, Xiamen Yanjan New Material Co., Ltd.)

Feiying Yu

(President, Zhejiang Zhenqi Sanitary Products Co., Ltd.)

Arif Akaytay

(Technology & Process Development Global Group Manager, Hayat Kimya)

12:00-13:30 Lunch





Moderator: George Song

13:30-14:00



Enterprise Fate and Brand Strategy

Yusheng Li

Shanghai Maidi Enterprise Management Consulting Co., Ltd.

- 1. Dilemmas restricting brand growth.
- 2. How to make marketing plan, including consumers layout, category layout, market layout, and channels layout.
- 3. Path to realize marketing plan (industry brands case analysis).
- 4. How to scientifically allocate limited resources.

14:00-15:40

Forum: Marketing Innovation Growth

Forum Moderator: Jian Luo









Yonglin Feng

(President, Chongqing Baiya Sanitary Products Co., Ltd.)

Jianguo Yan

(General Manager, Chongqing Lee & Man Tissue Manufacturing Limited)

Yusheng Li

(General Manager, Shanghai Maidi Enterprise Management Consulting Co., Ltd.)

Tea Break 15:40-15:50



Tmall Paper Industry Trend Report Aggie

Zhejiang Tmall Technology Co., Ltd.

From 2017 to 2019, the market scale of taobao and Tmall paper products has been expanding year by year. From the perspective of the driving factor of sales increment, the contribution brought by population penetration is the largest, and the increase of repeat purchase also becomes another big driver of sales increase in 2019.



15:50-16:20



New Standard Requirements for Label and Instruction Book of Disinfection Products in China

Jian Gu

Jiangsu Provincial Center for Disease Control and Prevention

Explain the new requirements for Label Directions Management of Disinfectant Products.



16:50-17:20

The EU SUP Directive and Environmental Measures by European AHP Industry Supply Chains

Gil Stevens

EDANA

- 1. Overview of the EU Plastic strategy to the Single-Use Plastics Directive.
- 2. Implications for the AHP industry.
- 3. EDANA's Sustainability Vision.



17:20-17:50

Can Cotton Save the Oceans? Microfiber Biodegradability in Aquatic Environments

Janet O'Regan

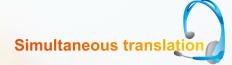
Cotton Incorporated

- 1. Will nonwoven be decomposed into microfibers in the process of use and after processing? What influence will nonwoven exert on the oceanic habitats?
- 2. Decomposition of natural raw materials, such as cottons, in the oceanic environment, and their influence on the water environment.

Q&A

17:50-18:00





Sept. 23, 2020

Zhongshan Hall, 3rd Floor, Nanjing International Expo **Convention Center**

"Tissue Paper" Session

Theme: 1. Market Analysis

2. Intelligent Application

3. Energy-saving and Consumption Reduction









8:30-9:00

Overview and Prospects of Chinese Tissue Paper Industry in 2019 China National Household Paper Industry Association (CNHPIA) Yulan Zhang

Release authoritative overview and trends of Chinese tissue paper industry in 2019.



9:00-9:30

Application of Complete Set of Intelligent Equipment Technology in **Tissue Paper Industry**

Peng Liu **Chaint Corporation**



- 2. Intelligent solution plans.
- 3. Application case analysis.

9:30-10:00



Premium Tissue Grade Production at Reasonable Cost

Bingchen Bai Klaus GISSING

ANDRITZ (China) Ltd.

- 1. Market potential of tissue paper
- 2. Textured tissue
 - ① Fiber savings ② Textured tissue machine 3 Energy savings



Q&A 10:00-10:10

Tea Break 10:10-10:20



Intelli-Cap® —Smart Response for New Challenges Maciei Ossowski

PMP Group

10:20-10:50

- 1. Advantages, disadvantages and regional distribution of the current steam hoods and gas hoods.
- 2. Introduction of Intelli-Cap®.
- 3. Introduction of practical energy-saving effects through case study.



Smart Evolution—4.0 for Tissue Jeremy Xie

10:50-11:20

Voith Paper (China) Co., Ltd.

- 1. Production characteristics and challenges of Tissue Paper Companies.
- 2. How to cope with the aforesaid challenges. Case study: Use of machine learning, industrial IOT platforms and other Industry 4.0 methods can help improve benefits and reduce costs.
- 3. How to develop digital skills among manufacturers of tissue paper.



Differentiation—Embossing Technology from Fabio Perini

Jason Wang Fabio Perini Shanghai Co., Ltd.

- 1. Purpose of embossing.
- 2. Market of embossing paper.
- 3. Development of embossing technology.
- 4. New embossing technologies.



11:50-12:20

11:20-11:50

Overview of Tissue Properties Control

Zhenhua Su

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

Tissue properties and its influencing factors are overviewed. The relationships between each property and the improvement measures from the aspects of raw material selection, process control are summarized as well.

Q&A 12:20-12:30

Lunch 12:30-13:30





Global Tissue Outlook
Esko Uutela

Fastmarkets RISI

13:30-14:00

To introduce the overview and trends of the global tissue paper market.



Recent Pulp Market Development Liping Li

14:00-14:30

14:30-15:00

PPPC Consulting (Beijing) Co., Ltd.

- 1. Changes and trends of global pulp supply and demand.
- 2. Influence of Sino-US trade relations on pulp supply and price.
- 3. Implications for Chinese manufacturers of tissue paper.



Baosuo Enterprises Go Out, Presenting China Intelligent Manufacturing to the World

Qingyao Li

Baosuo Paper Machinery Manufacture Co., Ltd.

- 1. Overview of the tissue market abroad.
- 2. Experience of Baosuo in developing overseas markets.



Q&A 15:00-15:10

Tea Break 15:10-15:20

15:20-15:50



Metal Spraying and Maintenance of Dryer Surface

Zun Chen

Dongguan Shenten Nano Spray Technology Co., Ltd.

- 1. Latest technological applications of tissue paper machine drying cylinder spraying and grinding.
- 2. Major problems appearing on the surface of drying cylinder, and significance of recovery and maintenance. Analysis of the latest technological applications of surface recovery of drying cylinders for different types of tissue machines, and influence of different recovery solutions on plant production cost.
- 3. Influence of the factors such as chemical coatings, creping doctor, and paper machine speed, on the drying cylinder surface spraying and recovery, as well as countermeasures.



A Fully Automated Smart Tissue Factory

Charles Yip

Pulsar Engineering Shanghai Co., Ltd.

Combine the advanced technologies between Pulsar and Elettric 80 to create the intelligent processing and production of tissue paper.



16:20-16:50

15:50-16:20

New Technologies for Improving Softness and Machine Efficiency when Using Nonwood Pulp

Nick Ince

Solenis (Shanghai) Chemicals Co., Ltd.

- 1. Differentiation between wood pulp and nonwood pulp.
- 2. Problems in the production of tissue paper from nonwood pulp.
- 3. Problems of wet end in the production of tissue paper from nonwood pulp.
- 4. The reasons for the problems and solutions to solve them.



16:50-17:20

Use of Bleach Chemothermal Mechanical Pulp (BCTMP) for Tissue Paper Dongbo Yan West Fraser Mill Ltd.

- 1. Introduction of BCTMP.
- 2. Market analysis of tissue grade.
- 3. Case study: application of BCTMP in kitchen tissue and hand towel.
- 4. How to select BCTMP for tissue paper.
- 5. Guideline for BCTMP utilization.



17:20-17:50

Quality Diagnosis and Energy Saving Diagnosis of Tissue Paper and Disposable Products

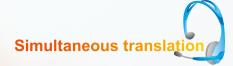
Jianyu Wen

China National Pulp and Paper Research Institute Co., Ltd./
National Technical Committee 141 on Papermaking Industry of
Standardization Administration of China

The risks of product quality are reduced through identifying the quality and safety factors in the production process and taking control measures. Quality diagnosis services are provided from production processes and quality control for product quality issues encountered by enterprises in the production process. There are many benefits in quality diagnosis, such as the product quality improvement of tissue paper and tissue products in our country, the protection of consumer's health and safety, the promotion of product quality in enterprises and the enhance of enterprise management level and ability.

Q&A 17:50-18:00





Sept. 23, 2020

Zijin Hall, 1st Floor, Nanjing International **Expo Convention** Center

"Disposable Hygiene Products" Session

Theme: 1. New Materials, New Technologies

2. Flushable, Degradable





Moderator: Yong Jiao





8:30-9:00

Overview and Trends of Global Disposable Hygiene Products Market Rachel He Euromonitor International (Shanghai) Co., Ltd.

- 1. Overview of the global market of disposable hygiene products.
- 2. Development and trend of the disposable hygiene product market in developed countries and regions.
- 3. Development and trend of the disposable hygiene product market in developing countries and regions.

9:00-9:30



Advances in Composite Core Technology

Qi Ding

Fujian Qiaodong New Materials Co., Ltd.

Composite Core New Technology and Trend



9:30-10:00

Application of New Antibacterial and Deodorization Technology to Sanitary **Napkins and Adult Diapers**

Kiyoshi Miyazawa

Unicharm Corporation

The latest antibacterial technology and deodorization technology used in sanitary napkins and adult diapers, including the latest antibacterial materials and deodorizing materials, assessment methods, innovation trends of antibacterial and deodorization technology, etc.

Q&A 10:00-10:10

Tea Break 10:10-10:20



Development of Airthrough Nonwovens for Disposable Hygiene Products

Jessy Zhang

Beijing Dayuan Nonwoven Fabric Co., Ltd.

The paper introduces production process of airthrough nonwoven and its R&D trend in hygiene market. Explain fiber finer denier, new type fiber finish, mixing natural fiber or special fiber, and nonwoven post treatment including aperturing, embossing, lamination and spraying, etc.



10:50-11:20

10:20-10:50

Spunmelt Fiber Technology Innovations in Hygiene Products Industry Ralph Moody Berry Global Group, Inc.

- 1. Market trends of diapers and demand for softness of nonwovens.
- 2. Applications of spunmelt nonwoven to diapers: Backsheet & Waistgather, legcuff/core wrap, etc.
- 3. How do fibers influence softness of spunmelt nonwoven.
- 4. The latest innovation cases of spunmelt fiber application.



11:20-11:40

Neutralizing Trimethylamine (TMA) for Feminine Care

Yang Yang

International Paper Company

- 1. Pain points of feminine hygiene products.
- 2. Current odor control technologies.
- 3. Why is odor generated?
- 4. Challenges of TMA.
- 5. TMA neutralization: Bliss Fluff Pulp.



11:40-12:00 Q&A

Lunch 12:00-13:30



13:30-14:00



Moist Toilet Tissue—New World of Hygiene Products Shanghai Deyan Nonwoven Co., Ltd. Jianxin Zhang

Moist toilet tissue definition, production process and flushability test method, Introduce the overview and prospects of moist toilet tissue in China.



Creating Flushable Products Horst Wörner

Kelheim Fibres GmbH

14:00-14:30

- 1. Evolution process of the flushable wipes production processe, and definition of flushability (INDA/EDANA GD4).
- 2. How a viscose short-cut fibre could be modified to achieve both sufficient bonding to the pulp component of the fabric and the dispersion of the wipe in the wastewater system.
- 3. Case analysis of flushability performance test: Lab test and urban sewer system test
- 4. Drivers and challenges for the future.



14:30-15:00

Discussion on Degradability of Disposable Hygiene Products **Fancheng Wang** P&G Technology (Beijing) Co., Ltd.

Research and development of degradable materials and new materials.



15:00-15:20

New Generation of Cost Effective Biodegradable Materials

Kai Li

Nano and Advanced Materials Institute Limited

Introduce innovational techniques and processes of biodegradable materials: biodegradable nonwoven, biodegradable nanofibers, auxiliaries to accelerate anaerobic biodegradation (applicable to plastic products), NAMI biodegradable composite materials (applicable to package boxes, dining boxes, and package bags), and PVA water-soluble polymers (applicable to food package bags and preservative film).

Q&A 15:20-15:30

Tea Break 15:30-15:40



15:40-16:10

Intelligent Technology Application on Production Line of Hygiene Products Jun Yuan Anqing Heng Chang Machinery Co., Ltd.

- 1. Robot feeding technology on raw material in high speed machine.
- 2. Robot automatic packing machine.
- 3. Nonwoven ultrasonic welding technology in high speed machine.
- 4. High-speed making online technology on Ultra-thin composite core.



16:10-16:40

Stretch Solution for Hygiene Products and Innovation for Stretch Nonwoven Jude Lin Guangzhou Flex Material Technology Co., Ltd.

- 1. Stretch function for hygiene products.
- 2. Characteristics and application of elastic materials.
- 3. Elastic nonwoven development.
- 4. Light incontinent pants trends.





SAP for Hygiene Products Koji Miyake

16:40-17:10

Nippon Shokubai Co., Ltd.

- 1. Relation between SAP and diaper performance.
- 2. Evaluation methods of SAP for hygiene products.
- 3. New SAP technologies(e.g. odor-control and anti-bacteria SAP).



17:10-17:40

Regulation and Safety Requirements for Hygiene Products in EU and U.S. **Denny Li** SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch

- 1. Introduction of the disposable hygiene product supervision system of the EU and the U.S.
- 2. Legal parameters, including materials and performance indexes, which are banned to use in disposable hygiene products of the EU and the U.S.
- 3. Safety requirements and relevant tests of the EU and the U.S. for disposable hygiene products.
- 4. Introduction of other requirements and relevant tests of functions of disposable hygiene products.

17:40-18:00 Q&A

As of 20 Jan., 2020 14



Tissue & Hygiene Conference

A/C Holder's Name:

A/C No.: 1100 1019 5000 5305 7018

Registration Form

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

Time: Sept. 22-23, 2020

250USD/Person

Venue: Nanjing International Expo Convention Center, Nanjing, Jiangsu, China (Add: Jiangdongzhong Rd.300, Jianye District, Nanjing, Jiangsu, China)

Before Apr.5, 2020

Price	280USD/Pers	on Apr.6–Aug.21	I, 2020 B	Branch			China Construction Bank Beijing Xuanwu	
	310USD/Pers	on After Aug.22	2020	Address of the Beneficiary Bank: N GuangAnMenNei ST, Xicheng, Beijing, 10 Swift Code: PCBC CNBJ BJX				
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Address						Postal		
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Tel						Phone		
Job Title						Business Scope		
Email						Website		
Main Business		□ Tissue Paper Manufacturer		□ Disposable Hygiene Products Manufacturer		□ Machinery Supplier		
		□ Raw Materials Supplier		□ Distributor				
Interested Session		Sept. 22	□ Market	rket and Marketing				
		Morning, Sept. 23	□ Tissue Paper □ Disposable Hygiene Products			Afternoon, Sept. 23	□ Tissue Paper □ Disposable Hygiene Products	
Liste	ners						'	

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Position

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Nationality

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