

CIDPEX2018 CONFERENCE

April 16-17, 2018 • Nanjing, Jiangsu, China

Venue: Nanjing International Youth Cultural Center (Address: No.9 Jinshajiang West St., Jianye District, Nanjing)

Industry Hot Topics Market Development Latest Trends Insightful Solutions



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Tissue Paper Session (=

Disposable Hygiene Products Session

P6

Market and Marketing Session

P9



Registration Now!



"Tissue Paper"
Session

Theme: Energy saving, high efficiency, enhanced competitiveness

April 17, 2018

Zhonghua Hall, 5th Floor, Nanjing International Youth Cultural Center

Morning, April 17, 2018 Moderator: Lin Ru

8:30-9:00



Chinese Tissue Paper Market Overview and Prospects

Zhang Yulan

China National Household Paper Industry Association

To introduce the overview and trends of Chinese tissue paper industry in 2017

9:00-9:30

Energy Saving and Efficiency Starts from ABC - Advantage Balance Control™

Aric Yang

Valmet (China) Co., Ltd.

About 70% of the total energy consumption of tissue machine is used to dry the paper sheets, most of which is consumed by air hood and hot air system. ABC-Valmet's Advantage Balance Control™ system can help the factories to maintain optimal operating parameters of the hot air system in an automatic and continuous way and achieve the lowest energy consumption level. These parameters include balance status, exhaust gas humidity and choosing the best parameters between temperature in the air hood and blowing speed.

9:30-10:00



A Recovery Steam Generator System by PMP as a Key for Spectacular Energy Savings

Adriano Lazzini PMP

The recovery steam generator system includes a set of equipment using the hot fumes coming from the hood exhaust in the wet part to produce steam. The steam produced is sent to the main collector where it is jointed to the steam coming from external main boiler to be used by the yankee cylinder. The steam produced by the system is around 25%-30% of the total yankee consumption. The above recovery energy system can help to save the steam provided by main generator and consequently save energy and reduce cost.

Tea Break 10:00-10:15

10:15-10:45



How do Domestic Paper-making Machinery Help the Development of Tissue Paper Industry?

Lei Guangyou & Luo Zhaobo

Baotuo Paper Machinery Engineering Co., Ltd.



- 1. Analysis of domestic tissue machine
- 2. Comparative analysis between the domestic tissue machine with medium-high or low speed and imported tissue machine with high speed
- 3. Comparative analysis between vacuum cylinder tissue machine and crescent tissue machine
- 4. Analysis of domestic converting machinery
- 5. Core technology breakthrough on the converting machinery in recent years



10:45-11:15

Technology Optimization of Tissue Machine Vacuum and Dewatering Systems

Yang Fenghui

Runtech Systems

Comparative analysis of common technology for the tissue machine vacuum system. The influence of vacuum level and dehydration control on tissue machine energy consumption and performance will be talked about from the aspect of collaboration between vacuum-supplying equipment (such as water ring pump, turbine) and dewatering elements (such as scraper, water pan) in the fabrics and press section.



11:15-11:45

Tissue Paper Efficient Production and Control Elements

Tian Chao

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

The rapid development of tissue paper production has been heating up industry competition. Intensive production, lowering cost while improving the efficiency, and making full use of resources will become the inevitable trend. This report will discuss the factors and principles to improve the tissue paper production efficiency from the aspects of setting up market pulp features database, production processes standardization, high efficiency pulping technology, etc., providing reference for the enterprises.

Q&A 11:45-12:10

12:10-14:00 Lunch

Afternoon, April 17, 2018 Moderator: Zhang Shengyou

14:00-15:30

Unbleached and White Tissue Paper Promote the Forum: Sustainable Development of Tissue Paper Industry Together

Forum Moderator: Dr. Cao Zhenlei, Chairman of CNHPIA/ Vice General Manager of Sinolight Group



Topics: 1. Sustainable development of tissue paper raw materials

- 2. Different pulping and papermaking technologies, such as unbleached and white pulp, can provide healthy and environment-friendly tissue paper products for the consumers
- 3. Tissue paper made from different raw materials have their own advantages (material, technology, cost and performance advantages, etc.) and can meet the users' different requirements
- 4. Scientifically publicize to promote the common development of the industry















Luo Fugang

(Vice President, Sichuan Paper Industry Asso-ciation Tissue Paper Branch)

Wang Huarong

(General Manager, Shandong Tralin Group Tissue Paper Branch)

Chen Xiaolong

(President of Operations, Dongshun Group Co., Ltd.)

Xu Guangli

(General Manager of Public Affairs and Company Development, Asia Symbol (Shandong) Pulp and Paper Co., Ltd.)

Feng Wenying

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

APP

Tea Break 15:30-15:45



15:45-16:15

Challenges in Yankee Coating Performance and Optimisation

Nick Ince Global Solenis LLC

The speech will talk about the impact of wet end chemistry on Yankee coating performance and how these effects can influence paper quality and machine performance. It will also look at the solutions to these problems and demonstrate how the Yankee coating can be optimized to eliminate wet end effects for maximum softness and machine efficiency.



Development of Global Tissue Market

RISI

16:15-16:45

- 1. Overview and trends of the global tissue paper market
- 2. Prospects of The Belt and Road countries tissue paper market in 2013-2017



16:45-17:15

Analysis and Forcast of Global Market Pulp and Tissue Paper Market Li Liping PPPC Consulting (Beijing) Co., Ltd.

- 1. Analysis of global market pulp price changes and trends in 2017
- 2. Analysis of global tissue paper market in 2017



17:15-17:45

Market Pulp Grades and Packaging Materials and Their Effects on Tissue Paper Production

Ni Yonghao

University of New Brunswick

This presentation discusses the strategy and importance to choose the right grades of market pulp for the target properties of tissue paper, as well as the packaging and strapping materials of market pulp and their effects on the production efficiency in tissue paper manufacturing. Furthermore, greener and safer packaging materials for market pulp baling with superior strength and repulpability will be discussed; the fundamentals of material science aspects pertinent to the green strapping materials that can deliver the desired properties will be highlighted.



"Disposable Hygiene Products"
Session

Theme: Consumption Upgrading Promotes Products Upgrading

April 17, 2018

8:30-9:00

Zhonghua Hall, 5th Floor, Nanjing International Youth Cultural Center

Morning, April 17, 2018 Moderator: Rain Tian



Chinese Disposable Hygiene Products Market Overview and Prospects

Jiang Manxia

China National Household Paper Industry Association

To introduce the overview and trends of Chinese disposable hygiene products industry in 2017



Application of Nonwovens on Diapers and Its Technical Development and Prospect

Chen Kangzhen

Berry Global

9:00-9:30

- 1. Classification and use of nonwovens for disposable hygiene products
- 2. The performance requirements of each part of diapers and the choice of nonwovens
- 3. Differences between airthrough and spunbonded nonwovens and their performance on diapers
- 4. Advantage of the latest Reicofil 5
- 5. Development and forecast of spunbonded technology



Glue Coating Technology Revolution Sunny He

9:30-10:00

Nordson (China) Co., Ltd.

- How to meet the high-end requirements for disposable hygiene product—softer and more breathable
- 2. Balance between "low add-on weight" & "high bonding strength"
- 3. Revolutionary coating technology is a powerful weapon to support the customer to expand their hygiene product market and consider the cost-efficiency at the same time

10:00-10:15 Tea Break

10:15-12:00

Relevance of Fiber with the Performance of Nonwovens Forum: and Diposable Hygiene Products

Forum Moderator: George Song

Topics: 1. Effects of fiber on the softness, dryness and permeability of nonwovens used as sanitary napkins and diapers topsheet and solutions to that.

2. How to choose fiber for baby wipes? What are the innovations?









Xie Jihua (President, Xiamen Yanjan New Materials Co., Ltd.)

Daiwabo Co., Ltd.

Yan Huarong

(President, Zhejiang Kingsafe Nonwoven Fabric Co., Ltd.)

Zhu Fuhe

(Director of Chemical Fiber Laboratory, Sinopec Yizheng Chemical Fibre Limited Liability Company)

12:00-14:00 Lunch

Afternoon, April 17, 2018 Moderator: Jiao Yong

14:00-14:30



Challenges and Thoughts on Hygiene Materials Innovation

Rain Tian **INNOWEN Nonwovens Innovation Laboratory**

Challenge 1: How to interpret consumer and consumer demands analysis methods?

Challenge 2: How to make R & D better support business development?

(1) R & D strategy formulation. The relationship between enterprise strate-

gy, brand strategy and R & D strategy.

(2) Challenges in China market.

Challenge 3: How to do R & D with limited resources?



14:30-15:00

Development Trends of SAP and Diapers with Laminated Core

Guan Shihao

Formosa Industries (Ningbo) Co., Ltd.

- 1. Production technology and application of SAP
- 2. The rise of ultra-thin diaper with laminated core and its requirements for SAP
- 3. Performance of diapers sold in China in 2018
- 4. The development trend of diapers with laminated core
- 5. Conclusion



15:00-15:30

Solutions for Disposable Hygiene Products with Improved Breathability, Softness and Absorption

Alessandro D' Andrea

Fameccanica Machinery (Shanghai) Co., Ltd.

- 1. Breathability: waist band solutions with inline perforation of elastic film or with lycra glueless application and inline perforation of nonwoven backsheet
- 2. Softness: special solutions for side seam (e.g. MHR unit for high speed and other at medium speed) and waist band
- 3. Absorption: inline fluffless absorbent core, targeted of SAP with intermittent application, X-Thrue control, and high density fluff cores for the case of femcare

Tea Break

15:30-15:45

15:45-17:30

Forum: Upgrading and Innovation of Diapers





Topics: 1. Consumers' requirements for diapers

2. Product improvement, upgrading and innovation







Qin Xujun (President, Hunan Cosom Baby Care-Products Co., Ltd.)

Wang Tianhui (Director of Diapers R&D, Hengan Group) **Lin Bingzheng** (President, Quanzhou Hanwei Machinery

Manufacturing Co., Ltd.)

Rain Tian (General Manager, INNOWEN Nonwovens Innovation Laboratory)





April 16, 2018

8:30-9:00

9:00-9:30

Zhonghua Hall, 5th Floor, Nanjing International Youth Cultural Centre

April 16, 2018

Moderator: Fang Yu



Retail Channel Innovation and Trends of Tissue Paper and Disposable Hygiene Products Industry

Joy Huang Nielsen



Overview and Prospects of Global Disposable Hygiene Products Market

Du Jiaqi Euromonitor International (Shanghai) Co., Ltd.



Development of Global Tampon Market Nadine Galonde

EDANA

9:30-10:00

Tea Break 10:00-10:15

10:15-12:00

Forum: Consumption Upgrading and Marketing Innovation in The Era of Big Data

Forum Moderator: Luo Jian

Topics: 1. Consumption upgrading in the era of big data

- 2. Marketing innovation in the era of big data
- 3. Development trend, marketing strategy and challenges of Wechat business. How to further upgrade and develop in 2018?







Jin Liwei (President, Hangzhou Coco Healthcare Products Co., Ltd.)

Tang Haitang (Marketing Director, Vinda Group)
Cheng Cheng (Founder, Caredaily (Shenzhen)
Technology Development Company Limited)

Lunch 12:00-14:00



Personal Care Products Consumption by Young Chinese Females and Brand Channel Strategy

Wang Xiaohong

Sinomonitor International Co., Ltd.

14:00-14:30

- 1. Overview of Chinese sanitary napkins/pantiliners and tampons market
- 2. The young women's brand attitudes and choices in different levels and regional markets
- 3. Online and offline marketing strategies



14:30-15:00

Intelligent Wet Wipes Factory

Fu Qicai

Hangzhou Guoguang Touring Commodity Co., Ltd.

- 1. Chinese wet wipes market
- 2. The importance of artificial intelligence on wet wipes industry
- 3. Guoguang's plan to build an intelligent factory
- 4. Future development of wet wipes industry

Tea Break 15:00-15:15

15:15-17:00

Forum: Natural, Environment- and Skin-friendly—Sanitary Napkins/
Diapers with Cotton Topsheet, Cotton Dry Wipes, Degradable Wet Wipes

Forum Moderator: Jessy Zhang

Topics: 1. Sanitary napkins/diapers with cotton topsheet. How to balance the moisture absorption of cotton material and the requirement of dryness?

- 2. Application and market of cotton spunlaced nonwovens
- 3. The influence of cellulose fibers on the softness and water absorbency of wet wipes
- 4. Direction of degradable wet wipes











Jeff Zhang

(Executive Account Manager, Cotton Incorporated Shanghai Office)

Shayda Rahbaran

(Global Business Development Manager Wipes and Hygiene, Lenzing AG)

Feng Xin

(Vice President, Sateri Group)

Song Haibo

(R&D Director, Winner Medical Co., Ltd)

Xinlong Holding (Group) Co., Ltd.

CIDPEX2018 Conference

Registration Form

Company				
Address			Postal	
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Job Title			Business Scope	
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Interested Session	Morning, April 16	□ Market and Marketing	Afternoon, April 16	□ Market and Marketing
	Morning, April 17	□ Tissue Paper □ Disposable Hygiene Products	Afternoon, April 17	□ Tissue Paper □ Disposable Hygiene Products
Add More Listeners				
Name	Position	Email		Mobile
Note				

Please fill in this form and send back to cidpex@cnhpia.org

Contacts: Ashley, Kandy, Lily, Lucy **Tel:** 86-10-64778184/88/92/79

Email: cidpex@cnhpia.org Skype: CNHPIA

Wechat: 15810334780 (Ashley) / 13671398980 (Lucy)

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