

Physical event and virtual event integration to
upgrade the experience of attending!

Green Ink and Printing Technology Conference 2020

July 9-10
Shanghai Jeurong Hotel

THIS EVENT IS
OPEN
FOR BUSINESS

Concurrent Events:
China Coatings Summit & Expo 2020
Coatings Industry-Ringier Technology Innovation Award 2020

Organizer:  **Ringier Events**
Connecting industry through information exchange!

Media Support:



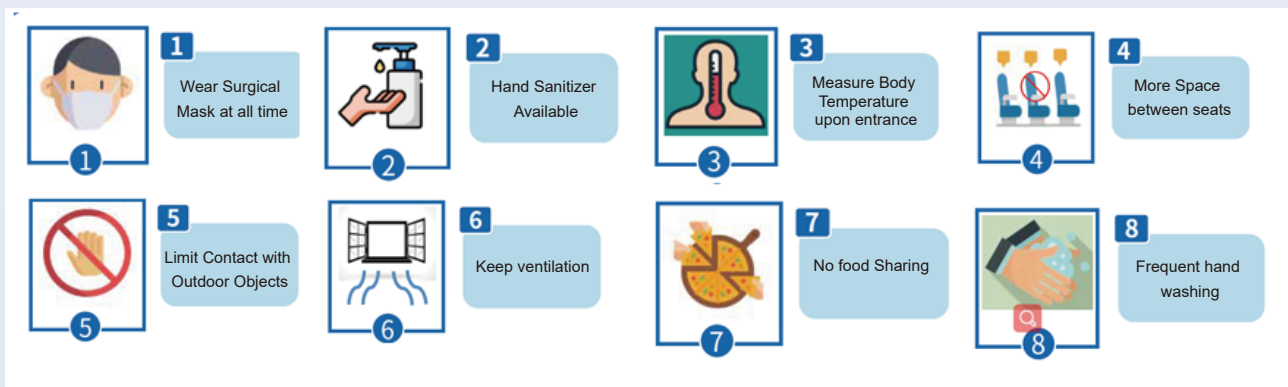
Background

Ink is an indispensable basic material for packaging and printing. It is estimated that by 2020, the global market size will reach 20.17 billion dollars. At present, China has become the second largest ink production country in the world. As it can be seen from the production situation in recent years, the overall ink production level in China has maintained a steady and slightly rising development trend. In 2018, the ink production in China reached 768000 tons, an increase of 3.5% over 2017.

However, in recent years, affected by the further promotion of environmental protection, the increasing price of some chemical raw materials, and the impact of new media on the traditional book and newspaper industry, the development of ink industry in China has gradually slowed down.

Under this background, the "**Green Ink and Printing Technology Conference 2020**" will bring together industry leading companies, experts in the ink, printing and packaging industries to share the latest scientific research results, promote the communication of ink and packaging, and help the development of the ink printing industry! To meet the needs of delegates across the country who for various reasons may still face restrictions or concerns in attending a physical event - delegates will have the option to participate in the conference in a virtual setting in real time - after registration and selecting various payment -access options. they will be able to post questions and engage with the presenter in the same manner as other onsite delegates

Epidemic Prevention and Control Steps



Why attend

Concurrent Event

China Coatings Summit & Expo 2020
- Richer Information, Wider Business Connection

Policy+ Innovation + Improvement all in one

- Following the industry orientation, interpreting the new policies and standards of 2019-2020
- Tracking industry hotspots, sharing market trends of environment friendly ink/ electronic ink and new technology, inspiring industrial innovation
- Taking deep into the domestic market, focusing on the operation of Chinese ink and printing enterprises, solving the key points and increasing efficiency

Physical event and virtual event integration to upgrade the experience of attending!

Expert Consultant



Mr. Aijun Chen
Deputy-Director and Secretary
General of National Ink
Standardization Technical Committee;
General manager of Shanghai
Peony Printing Ink Co., Ltd



Dr. Jun Qian
Professor, School of Printing and
Packaging, Wuhan University

Hot Topics

Law & Market

- Development and prospect of ink industry
- Environmental certification standards and policies of Chinese ink industry
- VOCs content limit in ink and ink restricted substances for packaging materials
- VOCs system solution in printing and ink production

Raw Materials & Equipment

- Research and development of new low migration resin
- Research progress and prospect of environmentally-friendly resin for offset ink
- Application of graphene in the field of conductive ink
- Ink surface control scheme
- The latest testing methods and standards of ink
- Innovation of ink production equipment and technology

Production & Application

- Analysis and solution of flex printing problems with waterborne ink
- Innovative formula design of high performance waterborne ink
- Improvement of production process of UV ink
- Flexibility of printing electronics and its application in wearable equipment
- Research progress and innovative application of conductive ink
- The latest technology and application of waterborne ink in soft packaging
- Formulation of environmental friendly ink for decorative paper printing

Printing & Packaging

- Analysis on the current situation and development trend of printing market at home and abroad
- Digital printing and intelligent packaging & intelligent label
- Ink requirements for green printing
- Research progress of source reduction and alternative technology in VOC treatment of packaging and printing
- Ink requirements for high quality ink jet printing

Who Will Attend

By Job Title

- GM/VP/CEO
- Technical Director/Manager
- R&D/Production Director/Manager
- Purchasing Manager/Chemist
- Sales/Market Manager
- Quality/Safety Manger

By Industry

- Ink Manufacturers
- Ink Raw Materials Suppliers
- Equipment Manufacturers
- Testing and Certification Organization
- Printing Manufacturers
- Packaging Enterprises
- Government, Associations and Academic Institutions

Partial Confirmed Speakers



Mr. David Liu, DIC Packaging & Graphic BU Marketing Manager, DIC (Shanghai) Co.,LTD

Topic: DIC sustainable development packaging solution

DIC Group's ink production accounts for about a quarter of the world's total production, ranking first in the world. Topics covered: VOC emission reduction solutions, single solvent, soft packaging for flexographic printing plastics recycling solutions, biomass ink



Mr. Haixiang Han, Director of UV technology research office, HANGHUA Ink Co., Ltd

Topic: Ink and green technology solutions for UV printing

HANGHUA ink ranks among the top three ink industries in China. Outline of speech : The first part: the green and healthy development of printing industry is inseparable from the solution of UV ink. UV curing technology of printing ink and printing equipment is one of the best ways to solve VOCs Pollution, especially the popularization of UV LED technology. And a large number of UV LED ink applications for the printing industry to achieve real green environmental protection provides reliable support. Innovation and breakthrough of UV ink in the future. It is one of the key factors to realize the green development of packaging and printing. The second part: the future development trend of UV ink needs sustainable green standard. The future development trend of UV ink for green printing needs to meet the general green standards. Pay more attention to various sustainable development technology routes.



Mr. Morrisa Lin, Director of Research and Development, Chairman of the Board FUJIAN GREEN SPRING NEW MATERIAL CO.,LTD.

Topic: Green environmental water-based ink and its related applications

Morrisa Lin, is the chairman and R & D director of Fujian green spring new materials Co., Ltd. He has been engaged in the development and application of plastic film printing and high-grade environmental friendly water-based ink for more than ten years. He has 11 national invention patents and 4 utility model patents. He has been invited to be the keynote speaker of the ink industry conference and relevant professional conferences for many years. He has rich experience and application achievements in the field of high-grade environmental water-based ink with non absorbent substrate. In April 2017, he was specially appointed as "expert committee expert of plastic committee" by China Packaging Federation, and participated in the formulation of hj371-2018 gravure and flexographic ink environmental mark product technical requirements standard and easy to recycle woven bag group standard T / CPF 0007-2018.



Mr. Guosheng Qin, general manager of Zhengzhou Hongsheng Digital Technology Co., Ltd

Topic: Digital printing textile ink

Zhengzhou Hongsheng Digital Technology Co., Ltd is the first batch of high-tech enterprises in Henan province that have passed the re certification, dedicated to the research and development and production of professional ink-jet ink in the fields of digital printing, digital image, advertising photo, textile ink-jet printing, ink-jet screen printing, etc.



Mr. Gary Guo, Project Leader, Technical Support &Service, Digital

Topic: Industrial inkjet

Sun Chemical is a subsidiary of DIC Group, a famous ink enterprise. As a branch of digital printing technology ink-jet printing has developed rapidly since 2008, and has become one of the most concerned and potential new printing methods in the printing market.



Mr. Xiaochu He, senior engineer, Shanghai Academy of Environmental Sciences

Topic: Interpretation of the latest ink and printing standards

One of the drafters of air pollutant emission standard in printing industry brings us the latest and most accurate interpretation of environmental protection laws and regulations.



Chen Zihui, Chief Engineer, Jiangsu Chenguang Coating Co., Ltd. Changzhou Suishi New Materials Co., Ltd.

Topic: The latest development and application of flexible ceramic water paint

Agenda



Live

Plenary Session | Day 1 (July 9th) Morning

- 08:00 Registration
- 09:00 Welcome Speech
- 09:10 **Economic deduction after the epidemic, opportunities and challenges in the architectural coatings industry**
Mr. Rongfu Bao, Deputy director, chief analyst of building materials of Huatai Securities Research Institute
- 09:45 **Innovation and development of UV coatings**
Guangzhou Sumda New Materials Co., Ltd
- 10:10 **VOCs treatment plan for coatings and ink industry**
Suzhou Kelan Environmental Technology Co., Ltd
- 10:35 Coffee Break
- 11:05 **Interpretation of VOC Emissions Policies in the Coating Industry**
Mr. Gu Zhenyu, deputy director, professor level senior engineer, Institute of air pollution prevention and control Zhejiang environmental protection scientific design institute
- 11:40 **Advanced grinding technology helps the development of the coating and ink industry**
Bühler (Wuxi) Commercial Co., Ltd.
- 12:05 **Global coatings market outlook and market opportunities**
Mr. C. Dale Pritchett Rodman Media, Coatings World Magazine, Ink World Magazine Group Publisher
- 12:40 Luncheon + Exhibition Visit

Green Ink and Printing | Day 2 (July 10th) Morning

- 09:00 **Digital inkjet**
Mr. Gary Guo, Project Leader, Technical Support & Service, Digital
- 09:40 **Digital printing textile ink**
Mr. Qin Guosheng, general manager of Zhengzhou Hongsheng Digital Technology Co., Ltd
- 10:05 **Interpretation of the latest ink and printing standards**
Mr. He Xiaochu, senior engineer Shanghai Academy of Environmental Sciences
- 10:30 Coffee Break
- 11:00 **Green environmental water-based ink and its related applications**
Mr. Morrisa Lin, Director of Research and Development Chairman of the Board FUJIAN GREEN SPRING NEW MATERIAL CO., LTD.
- 11:40 **High performance ink**
Mr. Qian Jun, professor and doctoral supervisor of printing and packaging Department of Wuhan University (Inviting)
- 12:20 Luncheon + Exhibition Visit

Green Ink and Printing | Day 1 (July 9th) Afternoon

- 14:00 **Ink and green technology solutions for UV printing**
Mr. Han Haixiang, Director of UV technology research office HANGHUA Ink Co., Ltd
- 14:40 **Bio based resin**
- 15:05 **The latest development and application of flexible ceramic water paint**
Chen Zihui, Chief Engineer, Jiangsu Chenguang Coating Co., Ltd. / Changzhou Suishi New Materials Co., Ltd.
- 15:30 **DIC sustainable development packaging solution**
Mr. David Liu, DIC Packaging & Graphic BU Marketing Manager, DIC (Shanghai) Co., LTD
- 17:00 Ringier Technology Innovation Awards-Coatings Industry

Plenary Session | Day 2 (July 10th) Afternoon

- 13:30 **Market and preparation of antibacterial coatings**
- 14:00 **New ideas and methods for the development of environmental functional coatings**
- 14:30 Conference Adjourned



Partial List of Invited Delegates

Yip's Chemical Group Co., Ltd
Edison Investment Co., Ltd
Tianjin Dongyang Ink Co., Ltd
HANGHUA Ink Co., Ltd
Flint chemicals (China
Zhuhai Letong Chemical Co., Ltd
Guangdong Tianlong ink Group Co., Ltd
New Oriental New Materials Co., Ltd
Tianjin tiannv Chemical Group Co., Ltd
Suzhou coswood Ink Co., Ltd
Shanghai Peony Ink Co., Ltd
Zhejiang yongzai Ink Co., Ltd
Sakata ink (Shanghai
Shengweike (Shanghai
Guangdong Yingke Group Co., Ltd
Zhongshan Zhongyi ink coating Co., Ltd
Jiangsu Zhongrun Ink Co., Ltd
Hunan Songjing New Material Co., Ltd
Xinxiang Wende Xiangchuan Ink Co., Ltd
Chengdu Tuozechan new materials Co., Ltd
Huangshan Xinli Ink Technology Co., Ltd
Shenzhen Meilihua Technology Co., Ltd
Wuhan Desai environmental protection new material Co., Ltd
Guangdong Jiajing Technology Co., Ltd
Guangzhou YUTE New Material Co., Ltd
Guangdong Ink Factory Co., Ltd
Huangshan wanlimei Ink Technology Co., Ltd
Jiangsu Guangxin photosensitive New Material Co., Ltd
Tianjin Hailong Ink Co., Ltd
Shanxi Pratt Ink Co., Ltd
Jiangyin Xinglong Special Ink Co., Ltd
Inks (Suzhou
Tianjin Xinghai Ink Co., Ltd
Guangzhou ditian printing materials Co., Ltd
Shenzhen Yingbo ink industry Co., Ltd
Xuzhou Huayang ink Chemistry Co., Ltd
Dongguan longri Ink Co., Ltd
Hebi baiyunjia Printing Co., Ltd
Foshan Meijia New Material Co., Ltd
Fujian green spring new material Co., Ltd
Yahua (Fujian
Shanghai Li Color Ink Co., Ltd
Shanghai shenri Ink Co., Ltd
Shenzhen three Xingda screen printing industry Co., Ltd
Huizhou Dekun Industry Co., Ltd
Shenzhen Zhengshu Trading Co., Ltd
Beijing jinyinlian printing equipment Co., Ltd
Wuxi Xinjin Polymerization Technology Co., Ltd
Shenzhen Songhui Chemical Co., Ltd
Nantong limida ink coating Co., Ltd
Dongguan Ruida coating Co., Ltd
Jiangyin Hongda Chemical Coating Co., Ltd
Zhuhai Zhengxin Ink Co., Ltd
Shandong Breit Ink Co., Ltd
Suzhou BLT Ink Co., Ltd
Gukou ink (Yantai
Jinan crown Ink Co., Ltd
Shenzhen city appearance Photographic Technology Co., Ltd
Shenzhen meilianxing Technology Co., Ltd
Sun ink (Suzhou
Dongchang industry (Linhai
Shenzhen shensel Co., Ltd
Suzhou puqiang Electronic Technology Co., Ltd
Anshan Qicai Chemical Co., Ltd
Shanxi jinboya Ink Technology Co., Ltd
Huizhou jinfuqi Industry Co., Ltd
Shandong Limei Inkjet Technology Co., Ltd
Suzhou beiteli polymer materials Co., Ltd
Jiangsu Hanyin Electromechanical Technology Co., Ltd
Ganzhou Cicai ink coating industry Co., Ltd
Huizhou Caisen environmental protection coating Co., Ltd
Mingbo anti counterfeiting technology (Shenzhen
Hangzhou indenco coating Co., Ltd
Zhongshan CHUANGMEI coating Co., Ltd
Tianjin Guohua chemical coating Co., Ltd
Zhongshan Hengmei ink coating Co., Ltd
Shanghai Jiatian pharmaceutical packaging Co., Ltd
Yixing Hongyuan Ink Co., Ltd
Fulin (Guangzhou
Luoyang bailinwei Ink Co., Ltd
Shanghai Anguang Trading Co., Ltd
Wuxi Weili plastic packaging products Co., Ltd
Shanghai dewing water based Ink Co., Ltd
Wuxi Guotai Color Printing Co., Ltd
Shanghai gaobang printing materials Co., Ltd
Shanghai Zidan Printing Co., Ltd
Shanghai Jielong Yongfa Packaging Printing Co., Ltd
Shanghai Baosteel Packaging Co., Ltd
Inkle ink (Suzhou
Shanghai Ruier Industry Co., Ltd
Zhejiang santian Printing Co., Ltd
Shanghai Xinru Biotechnology Co., Ltd
Shanghai Lianying Printing Co., Ltd
Shanghai People's plastic printing factory
Yepudu catering management (Shanghai
Dongchang industry (Linhai
Shanghai Cairui Ink Co., Ltd. / Shanghai Kerui printing material Co., Ltd
Shanghai Zijiang color printing packaging Co., Ltd
Suzhou Printing Factory Co., Ltd
Shanghai Shengtong Times Printing Co., Ltd

Partial List of Invited Delegates

Shanghai Dongyang Ink Manufacturing Co., Ltd
Shanghai Jinguang Avenue e-commerce Co., Ltd
Kunshan big world ink coating Co., Ltd
Hangzhou Wahaha Group Mechanical and Electrical
Research Institute mould and Packaging Research Institute
Suzhou Haishun packaging materials Co., Ltd
Wangwang group
Shanghai Yangsheng Printing Co., Ltd
Bauhinia ink (Zhejiang)
Shanghai shitiao Industry Co., Ltd
Shanghai ink Silian Chemical Co., Ltd
Shanghai shenri Chemical Co., Ltd
Shanghai Super Color Ink Co., Ltd
Wuhan Yushang Xinpin Packaging Co., Ltd
Shanghai Risheng Weiyou Business Printing Co., Ltd

Guangming dairy industry
Qingzhou Xinsheng ink & Wash Co., Ltd
Pepsi Asia R & D Center
Huayang ink (Shanghai)
Suzhou Zhikang Packaging Co., Ltd
Anhui Qicai New Material Technology Co., Ltd
Huizhou Wanhong Ink Co., Ltd
Huizhou Huayang Optical Technology Co., Ltd
Shanghai Zhaohe polymer Co., Ltd
Jiangsu Tangcai New Material Technology Co., Ltd
China Banknote Ink Co., Ltd
Suzhou nanotechnology and nano bionics, Chinese Academy of Sciences
Institute of printing and Electronics Center"
Shanghai DIC Ink Co., Ltd
Key Laboratory of green printing, Chinese Academy of Sciences
Shengweike (Shanghai) Ink Co., Ltd
Department of printing and packaging, Wuhan University
New Oriental ink Co., Ltd
Zhejiang Weihang New Material Technology Co., Ltd

About Us

Ringier Events

Connecting industry through information exchange!

Ringier Events

Ringier Events covers the industries of plastics, food, personal care, medicine & healthcare, nonwovens, coatings & ink, automobile, metal, mold & die, package, composite material, and the latest technologies at over 20 high levels technical conferences held each year, and brings key executives responsible for testing, evaluating recommending and purchasing equipment, systems and material on behalf of their companies, quality speakers and representations from sponsors together create a valuable platform where information can be exchanged new business contacts made. Services, including webinars and events, are also Ringier's existing services. Our turn-key service can help you effectively promote your events, arrange additional qualified speakers, manage webinar registrations, and we provide whole set service during the event. For more information please visit www.ringierevents.com

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