# **IPIF 2024**

国际包装创新大会

会刊 DIRECTORY 2024

# 推动可持续发展

DRIVING SUSTAINABLE DEVELOPMENT

# 开启增长新引擎 提升新质生产力

IGNITING NEW GROWTH ENGINES AND ENHANCING PRODUCTIVITY



主办单位 Organiser

Built by



支持单位 Supporting





BUSINESS FINLAND IPIF 公众号 WeChat Official Accounts

# 生物基材料发展前景

**Development prospects bio-based materials** 

Intelligent active packaging materials

智能活性包材

# 开启增长新引擎 Igniting new growth engines

**Specific implementation of ESG** 

ESG 具体实施

推动可持续发展

Promote sustainable development

# 包装生产自动化与智能化

**Automation and Intelligence in Packaging Production** 

# 降本增效

**Reduce costs and enhance efficiency** 

# 供应链协同发展

**Coordinated supply chain development** 

循环经济

Circular economy

# 目录

# **CONTENTS**

致辞 Messages	02	分论坛三: 日化 Sub-forum III: Household Chemicals	24
大会框架 Structure of IPIF 2024	10	分论坛四: 电子电器 & 新能源 Sub-forum IV: Electronics and Electrical Appliances, New Energy	27
展位图 Floor Plan	11	分论坛五: 酒水 & 饮料 Sub-forum V: Alcohol & Beverages	30
主论坛一: 汇聚全产业链力量促进包装可持续发展 Main Forum I: Promoting Sustainable Packaging Through the Cumulative Strength of the Entire Industry Chain	12	银牌赞助 Silver Sponsor	33
主论坛二:探索新质生产力与细分市场的增长潜力 Main Forum II: Exploring the Growth Potential ofEmerging, High Quality Production Forces and Market Segments	15	铜牌赞助 Bronze Sponsor	36
分论坛一: 食品 Sub-forum I: Food	18	新品发布会赞助 New Product Launch	37
分论坛二:餐饮供应链 - 从田间到餐桌 Sub-forum II: Food & Beverage Supply Chain: From Farm to Table	21	蓝星计划入围作品展示 "Blue Planet" Sustainable Packaging Awards - Entries	41

# 主办方致辞

# **MESSAGE FROM THE ORGANIZER**



王文杰 Wang Wenjie

大中华区副总裁 励展博览集团 Vice President RX China 在各界鼎力支持与携手努力下,由励展博览集团主办的第六届 IPIF 国际包装创新大会终于引来了辉煌的开篇。我谨代表主办方,向专程莅临的尊贵嘉宾表示热烈的欢迎与衷心的感谢,很荣幸能与各位相聚于此,共同见证

这一行业盛事的启航!

在全球经济下行的背景下,包装行业 正面临着前所未有的挑战。降本增效 成了所有企业的首要命题,全球各国 政府及组织对环保也十分重视,政策 都在逐步的优化完善。那么如何基于 不断变化的政策实现可循环、可持续、 柔性智造等一系列目标,这是所有包 装人都在关注的。

其实挑战同样意味着机遇,也推动包装行业进入了快速发展期。过去三年包装行业整体复合增长率都在呈上升趋势,这意味着整体市场依然具备着潜力及增长空间。同样也是我们励展博览集团策划 IPIF 国际包装创新大会的初心和愿景,我们渴望与各位同行一同携手并进,经历包装行业的变革浪潮。

今年,很高兴又见到了我们的老朋友 芬兰包装协会首席执行官 Antro Säilä 先生。中国与欧盟一直致力于响应全 球可持续发展经济趋势,并展开了广 泛的合作。去年 IPIF 大会也与芬兰国 家商务促进局开展了深度合作,共 同推出了"IPIF - 芬兰品牌日"活动, 并广受好评。此次,Antro Säilä 先生将 和我们分享欧盟相关的可持续环保政 策及创新解决方案。在此,也感谢 Antro Säilä 先生对于 IPIF 大会多年来 的支持!

我还要借此机会特别感谢中国包装联合会长期以来的支持和指导,以及来自 WPO 世界包装组织、国家食品接触材料检测重点实验室(广东)、国家食品安全风险评估中心、中国再生资源回收利用协会、中国欧盟商会、中国环境科学学会持久性有机污染物专业委员会等组织与机构,感谢各位领导专家们给予 IPIF 国际包装创新大会的支持与帮助。

同时,IPIF 对于本次大会的赞助单位 致以特别鸣谢:汉高(中国)投资有 限公司、诺信(中国)有限公司、上 海乐朗检测技术有限公司、宁波家联 科技股份有限公司、东莞市锐泽创艺 新材料有限公司、正创堂(深圳)新 材料科技有限公司等企业。

在全球低碳可持续发展的主流趋势下,包装行业正处在快速变革的浪潮中。在未来的两天时间内,各位将一同探讨材料创新、结构设计、智能化应用到环保可持续等全方位的解决方案。 期盼在这场精英荟萃的盛会中,IPIF 能成为一座桥梁,让各位智慧的火花在这里碰撞交融,谱写出一段精彩纷呈的篇章!

99



Under the support and joint efforts of all sectors, the grand opening of 6th IPIF 2024 Packaging Innovation Conference hosted by Reed Exhibitions has commenced. On behalf of our organizer, I extend a warm welcome and heartfelt thanks to the distinguished guests who have come to join us. It is a great honor to be able to gather here with you all to witness the launch of this industry event!

Amidst global economic downturn, the packaging industry is facing unprecedented challenges. Cost reduction and improvement in efficiency all enterprises 'top priority. Governments and organizations around the world are also paying great attention to environmental protection, with conservation policies being gradually improved. Achieving sustainable, circular and flexible manufacturing goals are based around changing policies and the primary concern of most packaging industry members.

But challenges bring opportunity, stimulating rapid development in the packaging industry. In the past three years, the compound annual growth rate of the industry has been trending upwards, indicating potential in the overall market. Reed Exhibitions intention in organizing the IPIF International Packaging Innovation

Conference is to embrace this, inspiring collaboration with our peers to harness changes in the packaging industry.

This year, I am very pleased to welcome our old friend Antro Säilä, CEO of the Finnish Packaging Association.

China and the EU have always been committed to responding to and cooperating extensively on the global trend of sustainable economic development. Last year, IPIF collaborated with the Finnish Business Promotion Agency to jointly launch the widely praised "IPIF-Finnish Brand Day". During this visit, Antro Säilä will share with us the EU's relevant sustainable environmental protection policies and innovative solutions. I'd also like to take this time to express my gratitude to Antro Säilä for his long-standing support of the IPIF International Packaging Innovation Conference!

I'd also like to offer special thanks to the China Packaging Federation for their long-term support and guidance, as well as organizations and institutions such as the World Packaging Organization (WPO), the National Food Contact Materials Testing Laboratory (Guangdong), the National Food Safety Risk Assessment Center, the China Resource Recycling Association, the European Union Chamber of Commerce in China, and

the Persistent Organic Pollutants
Professional Committee of the Chinese
Society of Environmental Sciences, for
their support and assistance to the
IPIF International Packaging Innovation
Conference.

IPIF would also like to extend special thanks to the sponsors of this conference: Henkel (China) Investment Co., Ltd.; Nordson (China) Co., Ltd.; Shanghai Lelang Testing Technology Co., Ltd.; Zhengchuangtang (Shenzhen) New Material Technology Co., Ltd.; Ningbo Jialian Science and Technology Co., Ltd.; and Dongguan Ruize Chuangyi New Material Co., Ltd.

In light of the trend of global low-carbon sustainable development, the packaging industry is undergoing rapid transformation. In the next two days, we will continually explore comprehensive solutions, including material innovations, structural design, intelligent applications, and environmental sustainability. We look forward to seeing IPIF serve as a bridge, sparking brilliant ideas and bookmarking a captivating chapter in the industry's growth through this gathering of elites!

# IPIF 论坛主席致辞

# MESSAGE FROM PRESIDENT OF IPIF MAIN FORUM



王利 Wang Li

中国包装联合会 副会长 IPIF 国际包装创新大会 论坛主席 Vice President of China Packaging Federation (CPF) Federation President of IPIF Main Forum 申城秋色映满天,盛会群英聚欢腾。 IPIF2024 国际包装创新大会正式开幕, 我谨代表中国包装联合会对盛会的开 幕表示热烈祝贺!在此,欢迎各位机 构专家、终端品牌企业及包装企业莅 临现场,感谢各位长期以来对我国包 装行业以及中国包装联合会工作的大 力支持!

当前绿色可持续包装行业正处于蓬勃 发展阶段,并成为推动全球经济向低 碳环保转型的重要力量。行业致力于 减少包装材料对环境的污染以及提高 资源利用效率,通过采用环保材料、 节能减排技术和智能化包装方案等方 式,实现包装的绿色化、减量化和循 环再利用。作为 IPIF 包装创新大会的 支持单位,中国包装联合会希望能够 促进更多的行业交流与联动,从而推 动中国包装行业的持续、快速、健康、 协调发展。

IPIF 国际包装创新大会是一个很专业的开放交流平台,过往已成功举办五届,在行业内产生了一定的影响力。今年在往届基础上进行了内容升级,围绕"推动可持续发展,开启增长新引擎,提升新质生产"的主题,策划了一系列基于可持续发展政策、欧盟相关法规、生物基材料发展、包装生产及材料创新等热点议题展开分享。

同时,本次 IPIF 邀请了众多行业领袖 及知名专家汇聚一堂,从全产业链的 各个环节探讨现行经济下可持续发展 包装与利润增长的多重解决方案,希 望各位嘉宾及观众能在这里畅所欲 言,分享创新的想法和前沿的理念, 相信大家的智慧定能碰撞出精彩的火 花,这也将转化为驱动包装产业绿色 转型的持久动能。

携手同行,共创未来,希望在各位包装届同仁的热切拥护与鼎立支持下,IPIF 能继续前行,为包装产业绿色发展描绘出一幅璀璨蓝图,赋能行业步入更加辉煌的新时代!

再次预祝本届 2024 IPIF 大会取得圆满成功! 祝各位身体健康、工作顺利!





The city of Shanghai is dappled with autumn colors and IPIF 2024 International Packaging Innovation Conference has officially begun.
On behalf of the China Packaging Federation, I extend my warm congratulations on the conference's spectacular launch! I'd like to welcome institutional experts, end-user brand enterprises, and packaging businesses present today. Thank you all for your long-standing support for China's packaging industry and the work of the China Packaging Federation!

Green and sustainable packaging is currently flourishing, heralding significant forces driving the global economy towards low-carbon and environmentally friendly transformation. This industry is committed to reducing packaging material pollution and improving resource utilization efficiency by adopting environmentally friendly materials, energy-saving and emission reduction technologies, as well as intelligent packaging solutions. In support of the IPIF Packaging Innovation Conference, the China Packaging Federation hopes to promote industry exchange and collaboration to drive sustainable, rapid, healthy and coordinated development in China's packaging industry.

The IPIF International Packaging Innovation Conference, as a professional platform that welcomes open exchange. it has been held successfully for five vears, exerting its influence throughout the industry. This year, after learning from prior years' experience, we have upgraded content that tackles trending topics. These include sustainable development policies, relevant EU regulations, the development of biobased materials, packaging production and material innovation. All center around the theme "Driving sustainable development, unlocking new growth engines and enhancing quality production."

Meanwhile, this IPIF event brings together numerous industry leaders and renowned experts to explore multiple solutions for sustainable packaging and profit growth from all stages of the supply chain in the current economic environment, hoping guests and audience members can express themselves freely, share innovative ideas and introduce cutting-edge concepts. We believe that our combined wisdom will spark brilliance, aggregating to become a sustainable driving force for the packaging industry's green transformation.

Working together, we create our future. We hope that with the warm and unwavering support of our packaging industry colleagues, IPIF can continue to progress, painting a brilliant blueprint for green development in the packaging industry, ushering in a brilliant new era!

Once again, we wish the 2024 IPIF conference success, offering everyone good health and success in their work!



# IPIF 合作方致辞

# **MESSAGE FROM PARTNER**



卢西亚娜·佩莱格里诺 Luciana Pellegrino

世界包装组织 主席 President of World Packaging Organisation



首先,我想感谢励展博览集团的邀请,世界包装组织(WPO)很荣幸能够持续作为 IPIF 2024 国际包装创新大会支持单位,站在这里与各位同仁共同见证这场盛会的开幕仪式。

包装作为商品流通的重要一环,其 发展与变革不仅关乎产业链上下游 的运作效率,更直接影响到消费者 体验和市场竞争力。目前全球都在 倡导绿色环保理念,如何推动可持 续、可循环发展,提升新质生产力, 成为了我们全球包装人共同关注的 焦点,也让包装行业正面临着前所 未有的挑战和机遇。

作为全球性权威组织,WPO 一如既往 的支持各国包装行业的发展,并致力 于促进国际间的交流与合作。同时, WPO 始终坚守着推动可持续发展、促 进技术创新、加强国际合作的三大核 心立场,并积极参与全球范围内绿色 包装标准的制定与推广。这些标准旨 在引导包装行业向更好的方向发展, 通过减少包装材料的使用量、提高材 料的可回收性和生物降解性等创新方 式,不断降低包装对环境的影响。

IPIF 国际包装创新大会,作为行业内一年一度的盛会,始终站在时代的前沿,引领着行业发展的潮流。本次大会以"推动可持续发展,开启增长新引擎,提升新质生产力"为主题,精准把握了当今市场的脉搏,并为我们提供了一个深入探讨、广泛交流的平台。

此次议程从法规解读、技术分享、解决方案梳理、国际包装动向、可商业化应用等维度,结合行业上下游需求,全方位解读可持续包装的现状及发展未来,并为包装解决方案带来了更多灵感和启发,也为行业带来了更多商业机遇。这也与 WPO 的核心理念高度契合,我相信,通过本次大会,我们一定能汇聚全产业的力量,共同迎来包装行业的新纪元。

最后,我衷心地预祝本次 IPIF2024 国际包装创新大会能够取得圆满成功! 真心地期望我们在座的每一位,在这宝贵的两天时间里,能够充分地汲取丰富多元的知识,能够被源源不断的灵感所触动和启发。

让我们以开放的心态和敏锐的感知, 去捕捉每一个精彩的观点,去领悟每 一次深刻的交流。愿我们在这场知识 与智慧的盛宴中,满载而归,将所学 所悟转化为实际行动,为包装行业的 发展注入新的活力和动力。再次感谢 大家的积极参与和支持,谢谢大家!





First, I'd like to express my gratitude to Reed Exhibitions for the invitation. We at the World Packaging Organisation (WPO) are honored to continue our support as the official sponsor of the IPIF 2024 International Packaging Innovation Conference. It is a privilege to stand here and witness the opening ceremony of this prestigious event.

Packaging, serving as a keystone in the flow of goods, not only affects the entire supply chain's efficiency but also directly impacts consumer experience and market competitiveness. Currently, the world is advocating green and environmentally-friendly concepts. Promoting sustainable and circular development as well as enhancing new quality productivity is at the forefront for all of us in the global packaging industry. This trend has presented both unprecedented challenges and tremendous opportunities.

As a global authority, the WPO has always supported packaging industries development in various countries, and is committed to promoting exchanges and cooperation. Simultaneously, the WPO has always adhered to three core positions: promoting sustainable development, inspiring technological innovation, and

enhancing international cooperation. Through this, our organization actively participates in the formulation and promotion of global green packaging standards. These standards look to optimize development in the packaging industry through innovations such as reduction of packaging material, improvement of material recyclability and biodegradability, and lessening the impact of packaging on the environment.

The IPIF International Packaging
Innovation Conference, as a significant
annual event, sits at the forefront of
our industry, spearheading industry
development trends. This year's
conference, themed "Promoting
Sustainable Development, Unlocking
New Growth Engines, and Enhancing
New Quality Productivity", has its
finger on the pulse of this year's
market, providing a platform for indepth discussions and extensive
exchange.

The agenda encompasses various dimensions including regulatory interpretation, technical sharing, solution summarization, international packaging trends, and commercially viable applications. In consideration of the combined needs of the industry's upstream and downstream sectors,

the event offers a comprehensive understanding of the current state and future development of sustainable packaging. IPIF provides inspiration for packaging solutions and a plethora of new business opportunities.

The event stands in alignment with WPO's core philosophies, and I believe that through this conference, we can gather the strength of the entire industry, ushering in a new era for the packaging industry.

All in all, I wish the IPIF 2024
International Packaging Innovation
Conference great success! I truly
hope that each of us here can fully
absorb the diverse and rich knowledge
available, finding an endless well of
inspiration.

Let's open our minds and sharpen our senses, celebrating each brilliant idea and relishing every profound exchange. May we return home from this feast of knowledge filled with what we have learned, taking action to inject new vitality and drive into our industry. Thanks again to you all for your active participation and support!

99

# IPIF 合作方致辞

# **MESSAGE FROM PARTNER**



田马可先生 Mr. Marko Tiesmäki

芬兰驻中国大使馆商 务参赞 芬兰国家商务促进局 中国负责人 Commercial Counsellor of Embassy of Finland in Beijing, China Country Director of Business Finland



首先,我想祝贺 IPIF2024 国际创新包装大会顺利召开。同时我也很感谢励展博览集团邀请芬兰国家商务促进局参与本次大会并给予合作。我们很高兴有机会与中国包装界同仁们分享芬兰的可持续理念及创新包装解决方案。

本次 IPIF 大会以"推动可持续发展, 开启增长新引擎,提升新质生产力"为 主题,结合行业上下游需求策划了一 系列的精彩内容。

芬兰在可持续性和环境保护方面一直 保持着高度重视与关注,我们制定 了一系列的政策,将推动芬兰在 2035 年成为全球第一个实现碳中和的国 家。目前,芬兰在联合国对各国实现 可持续发展目标进展情况的国际评估 中排名第一。这是芬兰政府、科研单 位及我们企业共同努力的结果。我们 的科研院校和企业都在致力于不断研 究和实施实现碳中和目标所需的创新 解决方案。

芬兰包装企业作为其中的重要一环,也在可持续、可回收的环保包装方案中不断寻求突破。得益于芬兰丰富的森林资源、严格的法规以及政府对可持续发展的高度关注,该行业在生物基包装、循环经济包装等方面取得了显著成效。企业希望通过创新方案来增加可再生材料的使用并减少包装废弃物产生。

本次 IPIF 大会,很高兴看到芬兰包装协会首席执行官 Antro Säilä 先生会作为芬兰代表出席本次大会并发表专业主旨演讲,他将针对 PPWR(可持续包装和包装废弃物法规)、ESPR(可持续产品生态设计法规)、CSRD(企业可持续报告指令)等一系列欧盟法规进行分享。他还将与在场的行业专家们就如何进一步加强中芬在可持续包装领域的合作进行讨论与交流。

最后,预祝 IPIF2024 国际包装创新大会圆满成功!谢谢大家!





First, I'd like to congratulate organizers and participants for the successful arrangement of this year's IPIF2024 International Innovative Packaging Conference. I am also very grateful to Reed Exhibitions for inviting Business Finland to participate and cooperate in the conference. We are happy to have this opportunity to share Finland's sustainability concepts and innovative packaging solutions with Chinese packaging community.

The theme of this IPIF conference is "Promoting sustainable development, opening new growth engines, and improving new quality productivity". A series of exciting content has been planned in combination with the upstream and downstream needs of the industry.

Finland has always maintained a high level of attention to sustainability and protection of the environment. We have formulated a series of policies, which will drive Finland to become the world's first country to achieve carbon neutrality in 2035. At present, Finland ranks first in the United Nations' international assessment of the progress of countries in achieving

the goals of sustainable development. This is made possible by combining the efforts of the Finnish government, scientific research institutes, and our enterprises. Our scientific research institutions and enterprises are committed to researching and implementing innovative solutions required for achieving the goals of carbon neutrality.

As an important part of it, Finnish packaging enterprises are making breakthroughs in sustainable, recyclable and environmentally friendly packaging solutions. Thanks to Finland's rich forest resources, strict regulations and the government's high attention to sustainable development, the industry has achieved remarkable results in bio-based packaging and circular economy. Enterprises hope to use innovative solutions to increase the use of renewable materials and reduce waste.

At this IPIF conference, I'm happy to see Mr. Antro Säilä, sthe CEO of Finnish Packaging Association as a Finnish representative, to attend the forum and deliver a professional keynote speech. He will share content on a

series of EU regulations such as PPWR (Sustainable Packaging and Packaging Waste Regulation), ESPR (Sustainable Product Eco-design Regulation), and CSRD (Corporate Sustainability Reporting Directive). He will also join discussion and exchange thoughts with industry experts on how to further improve cooperation between China and Finland in sustainable packaging.

Finally, let me wish the IPIF2024 International Packaging Innovation Conference a great success! Thank you all!



# 大会架构

# **STRUCTURE OF IPIF 2024**

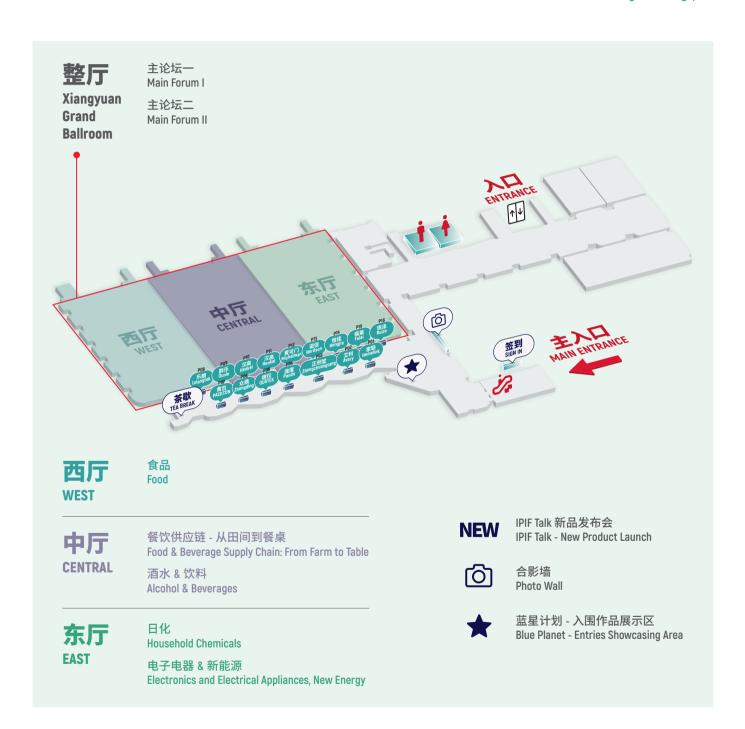
# IPIF 2024 国际包装创新大会 INTERNATIONAL PACKAGING INNOVATION FORUM

主论坛一: 汇聚全产业链力量促进包装可持续发展 Main Forum I: Promoting Sustainable Packaging Through the Cumulative Strength of the Entire Industry Chain	08:50-12:30 10 月 15 日 Oct. 15	祥源宴会厅(整厅) Xiangyuan Grand Ballroom
分论坛一: 食品 Sub-forum I: Food	13:30-17:15 10 月 15 日 Oct. 15	祥源宴会厅 - 西厅 Xiangyuan Grand Ballroom-WEST
分论坛二: 餐饮供应链 - 从田间到餐桌 Sub-forum II: Food & Beverage Supply Chain: From Farm to Table	13:30-17:15 10 月 15 日 Oct. 15	祥源宴会厅 - 中厅 Xiangyuan Grand Ballroom-CENTRAL
分论坛三: 日化 Sub-forum III: Household Chemicals	13:30-17:15 10 月 15 日 Oct. 15	祥源宴会厅 - 东厅 Xiangyuan Grand Ballroom-EAST
主论坛二: 探索新质生产力与细分市场的增长潜力 Exploring the Growth Potential ofEmerging, High Quality Production Forces and Market Segments	09:00-12:30 10 月 16 日 Oct. 16	祥源宴会厅(整厅) Xiangyuan Grand Ballroom
分论坛四: 电子电器 & 新能源 Sub-forum IV: Electronics and Electrical Appliances, New Energy	13:30-17:15 10 月 16 日 Oct. 16	祥源宴会厅 - 东厅 Xiangyuan Grand Ballroom-EAST
分论坛五: 酒水 & 饮料 Sub-forum V: Alcohol & Beverages	13:30-17:20 10 月 16 日 Oct. 16	祥源宴会厅 - 中厅 Xiangyuan Grand Ballroom-CENTRAL
"蓝星计划"可持续发展包装大赛颁奖典礼 "Blue Planet" Sustainable Packaging Awards Ceremony	12:00-12:30 10 月 15 日 Oct. 15	祥源宴会厅(整厅) Xiangyuan Grand Ballroom
IPIF Talk 新品发布会 IPIF Talk-New Product Launch	10月15-16日 Oct. 15-16	
包装创新展示区 Packaging Innovation Display Area	10月 15-16日 Oct. 15-16	

# 展位图 FLOOR PLAN

# 上海虹桥希尔顿酒店 祥源豪华宴会厅

Xiangyuan Grand Ballroom HILTON Shanghai Hongqiao



# 主论坛一:

汇聚全产业链力量促进包装可持续发展

# **Main Forum I:**

Promoting Sustainable Packaging Through the Cumulative Strength of the Entire Industry Chain



# 主论坛一: 汇聚全产业链力量促进包装可持续发展

# Main Forum I: Promoting Sustainable Packaging Through the Cumulative Strength of the Entire Industry Chain

10 月 15 日 08:50-12:30 08:50-12:30. October 15

祥源宴会厅(整厅) Xiangyuan Grand Ballroom

#### 开场致辞 Welcome Speech

8:55-9:05



王文杰 / Wang Wenjie 励展博览集团大中华区,副总裁 Vice President of RXGC



王利 / Wang Li 中国包装联合会副会长,全国包装标准化技术委员会副主任委员兼秘书长, 正高级工程师

Vice President of China Packaging Federation (CPF) , Vice Chairman and Secretary General of National Packaging Standardization Technical Committee, Senior Principal Engineer



#### 国际塑料污染治理进程及关注焦点 The International Process of Plastic Pollution Control and Focus of Attention

9:05-9:30

吴广龙 / Wu Guanglong 生态环境部对外合作与交流中心,履约三处,主任专家兼室主任 Senior Specialist / Section Chief, Plastic Section, Stockholm Convention Division, Foreign Environmental Cooperation Center (FECO), Ministry of Ecology and Environment



#### 从 PPWR 到 ESPR 的塑料污染治理的政策框架: 欧盟法规对商业和包装行业的挑战与机遇

9:30-10:00

The Policy Framework for Plastic Pollution Control from PPWR to ESPR: Challenges and Opportunities for the Commercial and Packaging Industries under EU Regulations

安特罗·萨利亚 / Antro Säilä

芬兰包装回收公司 Rinki 董事长,芬兰国家包装标准化委员会主席,欧洲包装研究院 联盟(EPIC)主席,斯堪的纳维亚包装协会董事会成员

Chairman of Finnish Packaging Recycling Company Rinki, Chairman of Finnish National Committee for Packaging Standardization, President of European Packaging Institutes Consortium (EPIC) and Member of the Board of Scandinavian Packaging Association



#### 回收模式对不同品类可回收物的影响 The Impact of Recycling on Different Categories of Recyclable Materials

10:00-10:30

任恺 / Ren Kai 中国再生资源回收利用协会企业环境责任专委会,副秘书长 Corporate Environmental Responsibility Committee of China Resources Recycling Association, CRRA, Deputy Secretary General



# 同级回收 / 闭环循环的必要性和重要性 The Necessity and Significance of 'Circular Economy' (reuse or recycling back into the same type of plastic) and Closed-loop Recycling

10:30-11:00

中国欧盟商会,环境工作组主席 Chairman of the Environmental Working Group, European Union Chamber of Commerce in China



茶歇交流 IPIF Talk

常新杰 / Jet Chang

11:00-11:30



## 从体验升级到社会责任探索包装创新思路与实践 From Experience Upgrading to Social Responsibility: Exploring Packaging Innovation Thinking and Practices

11:30-12:00

邓玉明 / Deng Yuming 伊利集团,包装研发高级总监 Packaging R&D Senior Director of Inner Mongolia Yili Industrail Group Co., Ltd.



餐饮外卖绿色包装数字化平台及餐饮外卖绿色包装解决方案 (第二阶段) 发布 Release of Digital Platform and Solutions for Green Packaging of Catering Takeaways (Phase II)

12:00-12:30

周焱 / Zhou Yan 美团,美团青山计划高级经理 Senior Manager of Meituan's Qingshan Project



蓝星计划可持续发展包装大赛颁奖典礼 The 'Blue Planet' Sustainable Packaging Competition Awards Ceremony



# 主论坛二:探索新质生产力与细分市场的增长潜力

# Main Forum II: Exploring the Growth Potential of Emerging, High Quality Production Forces and Market Segments

10月16日09:00-12:30 09:00-12:30. October 16 祥源宴会厅(整厅) Xiangyuan Grand Ballroom



# 循环经济规制下的食品包装可持续发展: 变化与挑战 Sustainable Development of Food Packaging in a Circular Economy: Changes and Challenges

9:00-9:30

钟怀宁 / Zhong Huaining 国家食品接触材料检测重点实验室(广东),实验室主任 Director of the National Reference Laboratory for Food Contact Materials (Guangdong)



### 供应链碳足迹 E2E 数字化管理,助力包装行业提升绿色品牌价值 E2E Digital Management of Supply Chain Carbon Footprint: A Boon for Packaging Industry to Enhance Green Brand Value

9:30-9:50

陈龙 / Raman Chen 上海碳益智能科技有限公司,CEO CEO of Carbonease



#### 后道包装革新: 走向降本增效与可持续发展的共赢之路 Innovation of Post-processing Packaging: Embarking on a Path to Achieving both Cost Reduction and Sustainable Development

9:50-10:10

陈嘉伟 / Will Chen 汉高(中国)投资有限公司,汉高粘合剂技术消费品市场,包装与标签业务商务开发经理 Adhesive Technologies and Consumer Goods Market, Packaging & Labels Business Development Manager of Henkel (China) Investment Co., Ltd.



全伟鹏 / Rikki Quan 诺信(中国)有限公司,全国大客户经理 National Key Account Manager of Nordson (China) Co.,Ltd.



雀巢创新包装成果以及包装可持续发展实践 Nestle's Innovative Packaging Achievements and Sustainable Packaging Practices

10:10-10:30

王雪涛 / Wang Xuetao 雀巢(中国)有限公司,集团包装部总监 Director of Packaging Department of Nestlé China



茶歇交流 IPIF Talk 10:30-11:10



#### 突破"卡脖子"技术: 高端可回收 / 可降解的高阻隔膜 / 纸的研发生产 Breaking Through the Technology Bottleneck: Research and Production of High-End Recyclable / Biodegradable High-Barrier Film / Paper

11:10-11:25

夏海波 / Xia Haibo

正创堂(深圳)新材料科技有限公司,总经理

General Manager of Zhengchuangtang (Shenzhen) New Material Technology Co., Ltd.



# 新型植物基阻隔涂层材料及可降解植物纤维包装

11:25-12:05

New plant-based barrier coating materials and biodegradable plant fiber packaging

王小慧 / Wang Xiaohui

华南理工大学制浆造纸工程国家重点实验室,教授&主任

Professor & Director of the State Key Laboratory of Pulp and Paper Engineering, South China University of Technology



#### 生物质基绿色包装及功能材料的开发和应用

Development and application of biomass-based green packaging and functional materials

陈广学 / Chen Guangxue

华南理工大学制浆造纸工程国家重点实验室,教授、俄罗斯工程院外籍院士

Professor of the State Key Laboratory of Pulp and Paper Engineering, South China

University of Technology, and Foreign Member of the Russian Academy of Engineering



#### 农林废弃植物资源在干法纸浆模塑中的应用研究进展

Research progress in the application of agroforestry waste plant resources in dry pulp moulding

杨仁党 / Yang Rendang

华南理工大学制浆造纸工程国家重点实验室,教授

Professor of the State Key Laboratory of Pulp and Paper Engineering, South China University of Technology



#### 纸制包装材料的发展及其生产过程的关键技术

The development of paper-based packaging materials and key technologies in the production process

王斌 / Wang Bin

华南理工大学制浆造纸工程国家重点实验室,副研究员

Associate Researcher of State Key Laboratory of Pulp and Paper Engineering, South China University of Technology



PHA 低碳包装材料 PHA-based Low-carbon Packaging Materials

12:05-12:30

陈国强 / Chen Guoqiang 清华大学生命科学学院,合成与系统生物学中心主任

Director of the Center for Synthetic and Systems Biology, School of Life Sciences, Tsinghua University

分论坛一: 食品

**Sub-forum I: Food** 

"商品即信息"用包装重塑产品价值

"Product is Information" - Reshaping Product Value with Packaging



分论坛一: 食品 Sub-forum I: Food

# 分论坛一: 食品 Sub-forum I: Food

10 月 15 日 13:30-17:15 13:30-17:15, October 15

祥源宴会厅 - 西厅 Xiangyuan Grand Ballroom-WEST



国标下的食品接触材料变革 Food Contact Materials Revolution under National Standards

朱蕾 / Zhu Lei 国家食品安全风险评估中心,食品安全标准研究中心主任 Director of the Center for Food Safety Standards, China National Center for Food Safety Risk



软包装可持续发展远景 Sustainable Development Prospects of Flexible Packaging

乐依军 / Le Yijun 不凡帝范梅勒糖果(中国)有限公司,全国包装开发负责人 National Packaging Development Manager of Perfetti Van Melle (China)



柔印的可持续发展: 创新、效率和环保 Sustainable Development of Flexographic Printing: Innovation, Efficiency, and Environmental Protection

李帅 / Li Shuai 杜邦中国集团有限公司,业务拓展经理 Business Development Manager of DuPont China



### 创新粘合剂和涂层解决方案赋能包装可持续 Making Every Package Sustainable with Innovative Adhesive & Coating Solution

赵佳 / Zhao Jia 汉高(中国)投资有限公司,包装粘合剂亚太区市场战略经理 Packaging Adhesives Market Strategy Manager, Asia Pacific, Henkel (China) Investment Co., Ltd.



食品市场趋势与包装策略的融合 Integration of Food Market Trends and Packaging Strategies

陈俊江 / Chen Junjiang 中国旺旺控股有限公司,研发中心 总处长 General Manager of R&D Center, Want Want China 13:30-14:00

14:00-14:20

14:20-14:35

14:50-15:15

14:35-14:50



茶歇交流 IPIF Talk 15:15-15:45



#### 绿色包装创新助力自有品牌可持续发展 Green Packaging Innovation Helps Promote Sustainable Development of Private Brands

15:45-16:05

张涛 / Zhang Tao 麦德龙商业集团,高级经理 Senior Manager of METRO Commerce Group Co., Ltd.



# 保健品消费年轻化趋势对包装的新需求 16:05-16:25 The New Packaging Demand Driven by the Trend of Young People Consuming Dietary Supplements

李倩莹 / Li Qianying 斯伯特生物科技有限公司,包装设计经理 Packaging Design Manager of SBT BioTech



银发经济时代: 食品营养行业如何抓住银发群体需求,提升消费者体验 The Era of Silver Economy: How the Food and Nutrition Industry Seizes the Needs of the Silver Haired Consumers to Improve Their Experience

16:25-16:45

段明杰 / Duan Mingjie 北京银发壹族科技有限公司,Age Club 创始人 Founder of Age Club, Beijing Yinfa Yizu Technology Co., Ltd.

先锋对话 Panel Discussion:

包装安全、可持续与降本增效是否可以兼得?

16:45-17:15

Can packaging safety, sustainability, and cost-effectiveness be achieved simultaneously? 针对多元目标消费群体(儿童与老年人等),食品包装创新的倾向是专注细分市场,还是追求全民适用性? When it comes to targeting diverse consumer groups (such as children and the elderly), should packaging innovation be more focused on niche markets or pursuing universal applicability?

#### 主持人 Moderator:

刘峻 博士 / Dr. Liu Jun

教授级高工,上海市质量监督检验技术研究院轻化所,副所长

Professor-level Senior Engineer, Deputy Director of the Light and Chemical Division of Shanghai Institute of Quality Inspection and Technical Research

#### 小组讨论嘉宾 Panelists:

乐依军 / Le Yijun 杭勇 / Hang Yong
不凡帝范梅勒糖果(中国)有限公司,全国包装开发负责人 仁和药业股份有限公司,部长
National Packaging Development Manager of Perfetti Van Melle (China) Director of Renhe Pharmacy Co., Ltd.

胡明生 / Hu Mingsheng

赫力昂,包装及可持续发展总监,质量供应链

Director of Packaging and Sustainability, Quality Supply Chain, HALEON

程明清 / Cheng Mingqing

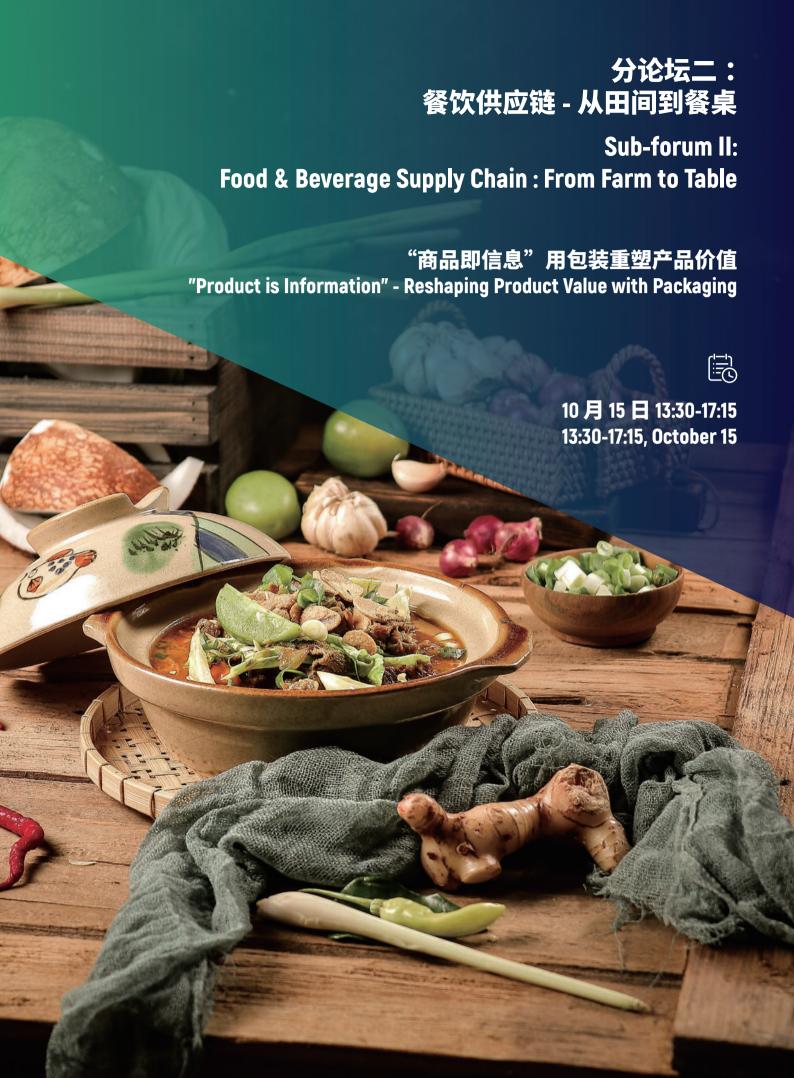
安利[中国]研发中心有限公司,包装研发中心经理

Manager of Packaging R&D Center, Amway

赵佳 / Zhao Jia

汉高(中国)投资有限公司,包装粘合剂亚太区市场战略经理

Packaging Adhesives Market Strategy Manager, Asia Pacific, Henkel (China) Investment Co., Ltd.



# 分论坛二:餐饮供应链-从田间到餐桌

# Sub-forum II: Food & Beverage Supply Chain: From Farm to Table

#### 主持人 Moderator:

石雨辰 / Shi Yuchen 汉高(中国)投资有限公司,亚太区纸包装行业市场经理 Marketing Manager for Paper Packaging Industry in Asia Pacific of Henkel (China) Investment Co., Ltd. 10 月 15 日 13:30-17:15 13:30-17:15. October 15

祥源宴会厅 - 中厅 Xiangyuan Grand Ballroom-CENTRAL



快餐食品包装的安全与可持续性 Safety and Sustainability of Fast Food Packaging

朱红梅 / Zhu Hongmei 保世高(广州)贸易有限公司,质量与安全总监 Quality and Safety Director of tms-HAVI 13:30-13:50



## 餐饮千店 / 万店业务发展的供应链规划和服务支持 Supply Chain Planning and Service Support for Catering Business Development

张国烨 / Zhang Guoyue 顺新晖(上海)供应链管理有限公司,战略拓展总监 Director of Strategic Expansion, HAVI LOGISTICS 13:50-14:10



## 纸质食品包装的可回收和可堆肥解决方案 Enabling Recyclability and Compostability for Paper-based Food Packaging

施剑秋 / Shi Jianqiu 伊士曼(中国)投资管理有限公司,资深应用开发经理 Senior Application Development Manager of Eastman Chemical Company 14:10-14:30



家联科技 --- 全品类包装供应链助力茶饮品牌出海 Homelink Eco-iTech Technology - Full-range Packaging Supply Chain Helps Tea Drink Brands Go Global

田晓锋 / Tian Xiaofeng 宁波家联科技股份有限公司,市场总监 Marketing Director of Ningbo Homelink Eco-iTech Co.,Ltd.

National Export Commodities Packaging Research Institute

14:30-14:50



餐饮外卖绿色包装解决方案(第二阶段)发布 Release of Green Packaging Solution for Catering Takeaways (Phase 2)

刘天航 / Liu Tianhang 所长助理兼科研标准化处主任,中国出口商品包装研究所所长助理兼科研标准化处主任 Director of the Research and Standardization Department and Assistance to the Head of China

14:50-15:10



茶歇交流 IPIF Talk

15:10-15:45



#### 餐饮外卖绿色包装数字化平台助力绿色供应链建设 Digital Platform for Green Packaging of Catering Takeaways Boosts Development of Green Supply Chain

15:45-16:05

胡正阳 / Hu Zhengyang 中国包装联合会,副秘书长 Deputy Secretary General of China Packaging Federation (CPF)

#### 先锋对话 Panel Discussion:

16:05-17:15

随着外卖在餐厅整体收入中的占比持续攀升,餐厅在外卖包装领域所面临的问题与挑战愈发显著,同时也催生了一系列新的需求。在确保食品安全的前提下,如何兼顾包装的可持续性,同时实现成本的降低与效率的提升、成为了餐厅亟需解决的难题。那么,餐厅在追求安全、可持续与降本增效的过程中,是否能够找到一条三者兼顾的发展路径呢?

As the proportion of takeaway orders in restaurant revenue keeps rising, the problems and challenges faced by restaurants in the takeaway packaging field become increasingly prominent, giving rise to a series of new demands. Under the premise of food safety, how to balance the sustainability of packaging and achieve cost reduction and efficiency improvement has become a pressing problem that restaurants need to solve. So, can restaurants find a development path that balances safety, sustainability, and cost reduction and efficiency improvement in the process of pursuing them?

#### 主持人 Moderator:

孟庆刚 / Meng Qinggang 知支之(上海)商业管理有限公司,创始人,终生学习者 Triplezhi Founder & A Lifelong Learner

#### 小组讨论嘉宾 Panelists:

李文乐 / Li Wenle	李士远 / Li Shiyuan
米村餐饮管理有限公司,集团副总裁	祥和人家餐饮有限公司,奉天祥和供应链总监
Vice President of Micun Catering Management Co., Ltd.	Supply Chain Director of Xianghe Home Catering Co., Ltd.
田晓锋 / Tian Xiaofeng	周焱 / Zhou Yan
宁波家联科技股份有限公司,市场总监	美团,美团青山计划高级经理
Marketing Director of Ningbo Homelink Eco-iTech Co.,Ltd.	Senior Manager of Meituan's Qingshan Project
张国烨 / Zhang Guoyue	朱利明 / Zhu Liming
顺新晖(上海)供应链管理有限公司,战略拓展总监	东莞市锐泽创艺新材料有限公司,总经理
Director of Strategic Expansion of HAVI LOGISTICS	Dongguan Ruize Creative Arts New Materials Co., Ltd., General Manager

林明 / Lin Ming

赛百味品牌管理顾问(上海)有限公司,赛百味中国首席采购官

Chief Procurement Officer of Subway China, Subway Brand Management Consultant (Shanghai) Co., Ltd.



# 分论坛三: 日化

# **Sub-forum III: Household Chemicals**

#### 主持人 Moderator:

张华烨 / Helen Zhang 上海乐朗检测技术有限公司,技术总监 Technical Director of Shanghai Lelang Testing Technology Co., ltd. 10 月 15 日 13:30-17:15 13:30-17:15, October 15

祥源宴会厅 - 东厅 Xiangyuan Grand Ballroom-EAST



#### 邮政快递业绿色包装政策及标准化 Green Packaging Policy and Standardization of Postal and Express Industry

康丽 / Kang Li 高级工程师,邮政科学研究规划院有限公司,实验室技术主管 Senior Engineer and Laboratory Technology Manager, Postal Scientific Research and Planning Academy



## 法式风格与启创中国 CREATED IN CHINA AND FRENCH TOUCH

马修 / Matthieu Rochette-Schneider 法尚(上海)创意设计有限公司,大中华区 & 东南亚区总经理 Greater China & South East Asia General Manager, Centdegrés



# 化妆品包装材料安全评估 Safety Assessment of Cosmetic Packaging Materials

张华烨 / Helen Zhang 上海乐朗检测技术有限公司,技术总监 Technical Director of Shanghai Lelang Testing Technology Co., ltd.



# 2024-2025 中国包装设计趋势报告 2024-2025 China Packaging Design Trend Report

潘泽盛 / Pan Zesheng YANG DESIGN,设计策略研究所趋势 & CMF 经理 Trend & CMF Manager of Design Strategy Institute, YANG DESIGN



# 绿色转型的解决方案 Solutions for a Green Transformation

毛文雯 / Mao Wenwen 太和生技集团,项目管理办公室负责人 Project Management Office Manager of THAI HO GROUP

14:20-14:35

13:50-14:20

13:30-13:50

14:35-14:55

14:55-15:15



茶歇交流 IPIF Talk 15:15-15:45

分论坛三: 日化



#### 《日化新品开发中的生态友好型包装探索》 "Eco-Friendly Packaging Exploration in the Development of New Personal Care Products"

15:45-16:05

林丽萍 / Penny Lin 天空塔(惠州)国际供应链管理有限公司,开发经理 Development Manager of Sky Tower (Huizhou) International Supply Chain Management Co., Ltd.

香氛设计—塑造情绪的容器 Fragrance Design - A Container Shaping Emotions 16:05-16:25

文木 / Wen Mu 上海觉之品牌咨询有限公司,创始人 JUE DESIGN Founder



## 柔性输送技术 - 产线效率倍增器 Flexible Conveying Technology - Efficiency Booster for Production Lines

16:25-16:45

宋华振 / Song Huazhen 贝加莱工业自动化(中国)有限公司,技术传播经理 Technology Communication Manager of B & R Industrial Automation (China) Co., Ltd.

先锋对话 Panel Discussion:

16:45-17:15

#### 可持续与降本增效是否可以兼得

Can sustainability and cost-effectiveness be achieved simultaneously?

#### 可持续包装创新的阻碍有哪些及可能的解决方法

What are the barriers to sustainable packaging innovation and possible solutions?

#### 主持人 Moderator:

文木 / Wen Mu

上海觉之品牌咨询有限公司,创始人

JUE DESIGN Founder

#### 小组讨论嘉宾 Panelists:

林丽萍 / Penny Lin

康丽 / Kang Li

天空塔(惠州)国际供应链管理有限公司, 开发经理 Development Manager of Sky Tower (Huizhou) International Supply Chain Management Co., Ltd.

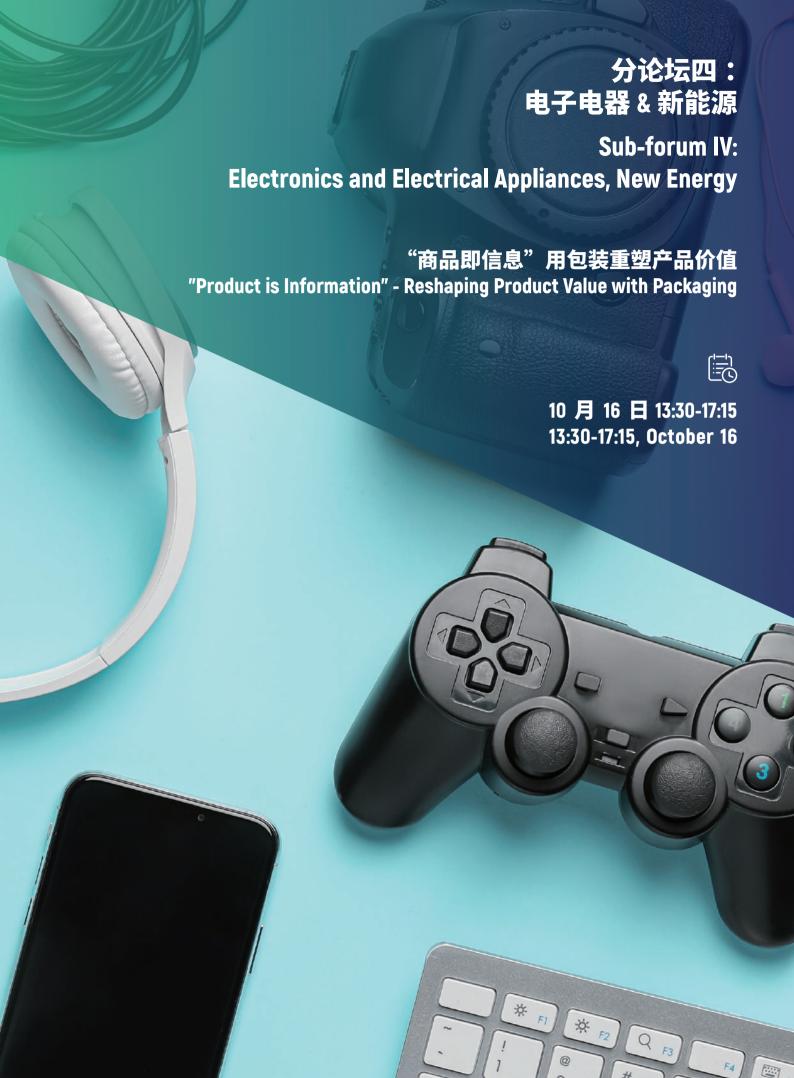
高级工程师,邮政科学研究规划院有限公司,实验室技术主管 Senior Engineer and Laboratory Technology Manager, Postal Scientific Research and Planning Academy

毛文雯 / Mao Wenwen

张华烨 / Helen Zhang 上海乐朗检测技术有限公司,技术总监

太和生技集团,项目管理办公室负责人 THAI HO GROUP, Project Management Office Manager

Technical Director of Shanghai Lelang Testing Technology Co., ltd.



# 分论坛四: 电子电器 & 新能源

# Sub-forum IV: Electronics and Electrical Appliances, New Energy

#### 主持人 Moderator:

徐欣 / Xu Xin 昕诺飞(中国)投资有限公司,高级包装技术经理 Senior Packaging Technology Manager of Signify China 10 月 16 日 13:30-17:15 13:30-17:15. October 16

祥源宴会厅 - 东厅 Xiangyuan Grand Ballroom-EAST



从国际品牌的全球产品供应链转型看新时代中国企业出海的机遇与挑战 Transformation of Global Product Supply Chains of International Brands: Opportunities and Challenges Facing Chinese Enterprises in Going Global in the New Era

张丽娜 / Freda Zhang Greenio 可持续商业平台,创始人 Founder of Greenio Sustainable Business Platform 13:30-14:00

14:00-14:25



工业产品包装的去塑趋势与解决案例分享 The Trend of Deplasticizing Industrial Product Packaging and Case Studies on Solutions

黄昌海 / Ryan Huang 上海市包装技术协会,副秘书长 Deputy Secretary General of Shanghai Packaging Technology Association

《锂电池包装可持续发展分享》 'Sustainable Packaging for Lithium-lon Batteries'

贺雄 / He Xiong 宁德时代新能源科技股份有限公司,资深包装工程师 Senior Packaging Engineer of CATL 14:25-14:50



以纸代塑探索可持续包装应用解决方案 Exploring Sustainable Packaging Solutions with Paper Substituting for Plastic

夏晓辉 / Xia Xiaohui 环保纸产业专业委员会,副秘书长 Deputy Secretary General of Environmental Protection Paper Industry Professional Committee



茶歇交流 IPIF Talk 15:15-15:45

14:50-15:15



## 以产品设计哲学赋能消费者、引领可持续生活方式 Enabling Consumers and Lead a Sustainable Lifestyle through Design Philosophy

15:45-16:15

尚钟毓 / Shang Zhongyu 伊莱克斯(中国)电器有限公司,资深开发工程师 Senior Develop Engineer of Electrolux (China) Electrical Appliances Co., Ltd.



### 包装的平衡术:环保、体验与成本 Packaging Balance Techniques: Environmental Protection, Experience, and Cost

16:15-16:45

徐欣 / Xu Xin 昕诺飞(中国)投资有限公司,高级包装技术经理 Senior Packaging Technology Manager of Signify China

先锋对话 Panel Discussion: 16:45-17:15

电子产品扬帆出海:包装领域面临的挑战及包装需求的变化 Electronic Products Go Global: Challenges in Packaging and Changes in Packaging Needs

#### 主持人 Moderator:

徐欣 / Xu Xin

昕诺飞(中国)投资有限公司,高级包装技术经理 Senior Packaging Technology Manager of Signify China

#### 小组讨论嘉宾 Panelists:

张丽娜 / Freda Zhang	黄昌海 / Ryan Huang
Greenio 可持续商业平台,创始人	上海市包装技术协会,副秘书长
Founder of Greenio Sustainable Business Platform	Deputy Secretary General of Shanghai Packaging Technology Association
夏晓辉 / Xia Xiaohui	尚钟毓 / Shang Zhongyu
环保纸产业专业委员会,副秘书长	伊莱克斯(中国)电器有限公司,资深开发工程师
Deputy Secretary General of Environmental Protection Paper	Senior Develop Engineer of Electrolux (China) Electrical Appliances Co.,
Industry Professional Committee	Ltd.
袁文华 / Yuan Wenhua	朱利明 / Zhu Liming
联想摩托罗拉移动通信技术有限公司,高级经理,ESG lead	东莞市锐泽创艺新材料有限公司,总经理
Motorola Mobility Holdings, Inc., Senior Manager, ESG Lead	Dongguan Ruize Creative Arts New Materials Co., Ltd., General Manager

张默 / Zhang Mo

汉高(中国)投资有限公司,包装粘合剂事业部大中华区销售总监

Packaging Adhesives Division Greater China Sales Director of Henkel (China) Investment Co., Ltd.



#### 分论坛五: 酒水 & 饮料 Sub-forum V: Alcohol & Beverages

# 分论坛五: 酒水 & 饮料

# **Sub-forum V: Alcohol & Beverages**

#### 主持人 Moderator:

胡正阳 / Hu Zhengyang 中国包装联合会,副秘书长 Deputy Secretary General of China Packaging Federation (CPF) 10 月 16 日 13:30-17:20 13:30-17:20. October 16

祥源宴会厅 - 中厅 Xiangyuan Grand Ballroom-CENTRAL

13:30-14:00

14:00-14:15

14:15-14:45

14:45-15:15



中国威士忌和啤酒产业发展报告 2024 Report on the Development of China's Whiskey and Beer Industry in 2024

元月 / Yuan Yue 中国酒业协会威士忌专业委员会,秘书长 Secretary General of Whiskey Professional Committee of the China Alcoholic Drinks Association



三防一溯,赋能白酒行业品牌及市场 Three-prevention and One-traceability, Empowering the Brand and Market of the Baijiu Industry

庄孝磊 / Zhuang Xiaolei 上海天臣微纳米科技股份有限公司,天臣研究院副院长 ShangHai Techsun Micro & Nano Technology Co., Ltd., Deputy Director of Techsun Research Institute



《郎酒除了好喝,还有什么 ?》 What Else is There about Langjiu besides Being Tasty?

余厚均(余军)/ Yu Houjun (Yu Jun) 四川郎酒股份有限公司,郎酒品牌设计艺术中心总经理 General Manager of Langjiu Brand Design Art Center, Sichuan Langjiu Co., Ltd.



从需求趋势看包装,浅论白酒包装未来的需求方向 Looking at Packaging from the Perspective of Demand Trends: A Brief Discussion on the Future Demand Direction of White Spirit Packaging

邓斌 / Deng Bin 舍得酒业股份有限公司,产品设计部总监 Director of Product Design Department, Shede Spirits Co., Ltd.



茶歇交流 IPIF Talk 15:15-15:45



#### 中国再生铝"罐到罐"研究进展及标准化

15:45-16:10

Research Progress and Standardization of Recycled Aluminum 'Can-to-Can' in China

仇凯 / Qiu Kai

中国食品发酵工业研究院有限公司,TC397/SC5 金属标委会秘书长

Secretary-General of TC397/SC5 Metal Standards Committee, China National Research Institute of Food &

Fermentation Industries



#### 瘦身与循环利用-—乳品可持续包装实践

16:10-16:30

Slimming and Recycling: Sustainable Packaging Practices for Dairy Products

张锋华 / Zhang Fenghua

光明乳业股份有限公司,光明乳业研究院技术标准部经理

Manager of Technical Standards Department at Bright Dairy Research Institute, BRIGHT DAIRY&FOOD CO.,LTD



#### 浅谈金属包装智能化、绿色化发展 A Brief Discussion on the Intelligent and Green Development of Metal Packaging

16:30-16:50

周晓华 / Zhou Xiaohua 上海宝钢包装股份有限公司,主任研究员 Chief Researcher of Shanghai Baosteel Packaging Co., Ltd.

#### 先锋对话 Panel Discussion:

16:50-17:20

探讨时下酒水饮料个性化定制的潮流新趋势以及包装需求的变化 有哪些黑科技能够助力产品在货架上脱颖而出

Discuss the current trend of personalized wine and beverage customization, as well as the changing packaging needs, and the cutting-edge technologies that can help products stand out on the shelves.

#### 主持人 Moderator:

胡正阳 / Hu Zhengyang

中国包装联合会,副秘书长

Deputy Secretary General of China Packaging Federation (CPF)

#### 小组讨论嘉宾 Panelists:

余厚均(余军) / Yu Houjun (Yu Jun)

庄孝磊 / Zhuang Xiaolei 上海天臣微纳米科技股份有限公司,天臣研究院副院长

四川郎酒股份有限公司,郎酒品牌设计艺术中心总经理 General Manager of Langjiu Brand Design Art Center, Sichuan

ShangHai Techsun Micro & Nano Technology Co., Ltd., Deputy Director

of Techsun Research Institute

邓斌 / Deng Bin

Langjiu Co., Ltd.

李琳娜 / Li Linna

舍得酒业股份有限公司,产品设计部总监

中国惠普有限公司, Indigo 业务发展总监

Director of Product Design Department, Shede Spirits Co., Ltd.

Indigo Business Development Director of China Hewlett-Packard Co., Ltd.

刘晨曦 / Liu Chenxi

张寅 / Zhang Yin

上海菲戈洛斯品牌管理有限公司,全国销售总监

科门(上海)印刷机械有限公司,总经理

National Sales Director of Shanghai Figulus Brand Management Co., Ltd.

General Manager of Koenig & Bauer Kammann (Shanghai) Co., Ltd.

# 银牌赞助 SILVER SPONSOR



# 汉高(中国)投资有限公司 Henkel (China) Investment Company Limited





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汉高凭借其品牌、创新和技术,在全球工业和消费品领域中拥有领先的市场地位。汉高粘合剂技术业务部是全球粘合剂、密封剂和功能性涂层市场的领导者。汉高消费品牌在各国市场和品类占据领先地位,在洗涤剂及家用护理和美发领域尤为突出。乐泰(Loctite)、宝莹(Persil)和施华蔻(Schwarzkopf)是公司的三大核心品牌。2023 财年,汉高实现销售额逾 215 亿欧元,调整后营业利润约为 26 亿欧元。汉高的优先股已列入德国 DAX 指数。可持续发展在汉高有着悠久的传统,公司确立有明晰的可持续发展战略和具体目标。成立于 1876 年,汉高如今在全球范围内约有 4.8 万名员工,在强大的企业文化、共同的价值观与企业目标"Pioneers at heart for the good of generations"的引领下,融合为一支多元化的团队。更多资讯,敬请访问 www.henkel.com

With its brands, innovations and technologies, Henkel holds leading market positions worldwide in the industrial and consumer businesses. The business unit Adhesive Technologies is the global leader in the market for adhesives, sealants and functional coatings. With Consumer Brands, the company holds leading positions especially in laundry & home care and hair in many markets and categories around the world. The company's three strongest brands are Loctite, Persil and Schwarzkopf. In fiscal 2023, Henkel reported sales of more than 21.5 billion euros and adjusted operating profit of around 2.6 billion euros. Henkel's preferred shares are listed in the German stock index DAX. Sustainability has a long tradition at Henkel, and the company has a clear sustainability strategy with specific targets. Henkel was founded in 1876 and today employs a diverse team of about 48,000 people worldwide – united by a strong corporate culture, shared values and a common purpose: "Pioneers at heart for the good of generations." More information at www.henkel.com

Photo material is available at www.henkel.com/press



汉高 EPIX 技术平台: 创新纸包装解决方案, 引领包装可持续突破

AQUENCE 可堆肥生物基水胶:可堆肥生物基水胶,兼顾绿色环保和性能需求

汉高 RE 系列:实现单一材质包装,无溶剂软包装复合,获得 RecyClass 认证,兼容 PE 回收

水洗压敏胶标签:优异的洗脱性,改善PET 瓶再回收和玻璃瓶再利用

无底纸标签:减少底纸使用,降低浪费,轻量化

低温清洗剂解决方案: 金属饮料罐生产的可持续解决方案



面对零塑呼声,汉高推出自动化喷胶封箱及封盒解決方案,以热熔胶替代封箱胶带。在确保封装性能的前提下,平均每箱能节省原生塑料使用量5g,无毒无味,能与纸箱纸盒一起回收。在物流运输中,汉高推出防滑码垛胶,可显著降低塑料缠绕膜用量达90%(1-2Kg/垛),助力企业包装运输的更环保高效和降本增效。

# 诺信(中国)有限公司 Nordson (China) CO., LTD.





021-3866 9166



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shanghai@nordson.com

诺信是世界精密喷涂行业的先导,设备支持热熔胶、密封胶和表面喷涂等消费产品的工业加工。诺信的产品广泛应用于包装、食品饮料、医疗器械、新能源、电子、汽车、家电、无纺布等各行各业。诺信始终致力于以更可靠、高效、可持续的精密技术解决方案,改善消费者的每一天!

Nordson Corporation delivers precision technology solutions to help customers succeed worldwide. The Nordson company serves numerous consumer non-durable, durable and technology end markets including packaging, nonwovens, electronics, medical, appliances, energy, transportation, construction, and general product assembly and finishing. Founded in 1954 and headquartered in Ohio, USA, we have operations and support offices in more than 30 countries.



诺信 PROBLUE FLEX with BBconn Controls 热熔胶机,运用模块化的设计,灵活便捷,可实现超高精度的喷胶,并能无缝集成主机并支持远程连接。精密、可靠、安全、灵活、互联,ProBlue Flex 系列热熔胶机,让您的产品包装同时兼顾当前和未来的需求,"物超所值"! The ProBlue Flex Melter from Nordson is advanced technology that adapts to any operation with ease and simplicity. Depending on your unique circumstances, you can choose from factory options direct from Nordson, or smart and simple field upgrades, supported by Nordson's seasoned technical support representatives.



诺信 Fulfill 热熔胶自动加胶系统,彻底摒弃了人工加胶,杜绝胶粘剂的溢出,从而提高安全性,可适用于诺信多款型号胶机。并且可扩展到给多台胶机供胶,让生产厂商能更灵活地拓展热熔胶包装应用。

Fulfill® Retrofit adhesive fill kit allows operators to get the benefits of an automatic adhesive fill system with melters already installed. The Nordson Fulfill Retrofit kit is available as a simple field installation on most Nordson melters used in packaging.



诺信 EcoBead E 电子驱动解决方案(带图形控制),可使包装线上的粘合剂节省多达 70%,从而节省了成倍的成本。结合诺信的 E-400 电动喷枪,EcoBead E 提供了一种全电动喷胶解决方案,该解决方案能够实现高速,长寿命的分段喷胶,从而满足对纸箱进行胶粘剂优化的需求。 EcoBead E can be programmed to generate a pattern of dots or stitched beads to deliver any desired level of adhesive savings. The driver comes programmed with settings for the E400 series electric applicator, but can be configured via Wifi to drive many other hot melt or liquid adhesive electric applicators.



诺信 ATS 胶量监测系统可集成于热熔胶机进行胶量检测和流程控制的系统组件,可实时监控并优化胶水消耗量,提升喷胶质量,从而减少废品及返工,提高生产效率。

An external gear flow meter-manifold can be connected to the melter manifold, and a control box can be easily mounted on the melter or nearby on the parent machine. Monitor the correct amount of adhesive per product to minimize machine jams, rework of unfinished product and return shipments from the end customer



诺信 PureFlow™ 喉管采用颠覆性的技术,显著降低胶粘剂等流体的降解效应,从而消除在输送喉管环节的胶水积碳,进而减少停机时间。PureFlow™ 喉管配合 RediFlex™II 支架使用,可以进一步延长喉管的使用寿命。

PureFlow™ Hoses with RediFlex™ II Mounting System. Innovative technology drastically reduces adhesive degradation and associated downtime. Reduced material degradation/ downtime and maintenance costs associated with frequent hose replacements

# 正创堂(深圳)新材料科技有限公司 **Zhengchuangtang (Shenzhen) Advanced Materials Technology Co., Ltd**





138 2946 6811



XiaHaiBo@Ymholotech.com

正创堂(深圳)新材料科技有限公司致力于可回收高阻隔单一材质包装材料的研发、生产。公司拥有国际、国内核心专利多项, 可回收高阻隔单一材质包装材料(膜/纸)的 WVTR 可以实现小于 0.005 q/(m2 · day), 0TR 可以实现小于 0.005 cm3/(m2 · day)。

Zhengchuangtang (Shenzhen) Advanced Materials Technology Co., Ltd. is committed to the research and production of recyclable high-barrier singlematerial packaging materials. The company has a number of international and domestic core patents, and the WVTR of recyclable high-barrier singlematerial packaging materials (film/paper) can reach less than 0.005/(m2 · day), the OTR can reach less than 0.005 cm3/(m2 · day).





传统食品包装(塑料包装,纸包装)、医药 包装、工业建材包装、烟草包装、快递冷链 包装都是由多种不同材料组成。使用完的包 装物只能燃烧处理,燃烧会产生大量的二氧 化碳,污染环境。正创堂新材料所研发的单 一材质的可回收高阻隔材料,可以让包装物 循环使用。



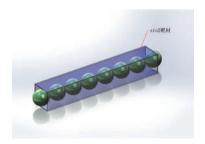


产品:卷对卷高速电子束蒸镀设备,目前已 经完成国内第一台,进入产业化。

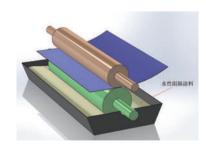
应用:可降解高端食品、药品包装薄膜的生 产(高阻隔水、氧气、氮气、二氧化碳等); 不产生环境污染。打破国外垄断,解决"卡 脖子"问题,真正意义上填补国内空白,国 际先进,解决包装膜不可回收、不可降解的 难题,有效支撑国家重大需求并加速我国真 空镀膜设备的发展!



二氧化硅靶材



大功率直型电子束蒸发



水性阻隔材料

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# 上海乐朗检测技术有限公司 Shanghai Lelangtek Testing Technology Co., Ltd.





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上海乐朗检测技术有限公司,是专注于细分领域的一家第三方检测机构。以"为品质,为信任,为爱,不止于检测"为使命,指引公司在运营中不断进步突破。核心检测服务覆盖了食品接触材料及容器,化妆品包装材料,一次性卫生用品,医药包装材料,医疗器械包装材料,药物 CMC 质量研究,医疗器械化学表征,半导体,玩具及其他消费品。乐朗检测以协作,责任,创新,专业为核心价值观,致力于成为细分领域的检验、检测、认证上市公司。

Shanghai Lelangtek Testing Technology Co., Ltd.

Lelangtek, headquartered in Shanghai, is a third-party testing organization focusing on subdivisions, with CNAS, CMA, CPSC, ISTA and other qualifications. With the mission of "for quality, for trust, for love, and not only for testing", it guides the company to make continuous progress and breakthroughs in operation, and to work hard and forge ahead in the professional field. The core testing services cover food contact materials, pharmaceutical packaging materials, textiles, toys and baby products, electronic appliances, disposable hygiene products, material reliability, water-related products, etc. Lelang Testing takes collaboration, responsibility, innovation and professionalism as its core values, and is committed to becoming an inspection, testing and certification listed company in subdivided fields.



#### 食品接触材料合规及质量解决方案

包装件:透湿、透氮/氧气、密封性等阻隔性能

高通量筛查: PFAS 300+ 项、新 GB 4806 特迁、GB 9685 添加剂、SVHC、NIAS



#### 化妆品包装材料合规及质量解决方案

《化妆品安全评估技术指导原则》2021年版[药监局(2021年第51号)] 《化妆品安全评估资料提交指南》[中检院2024年4月30日发布] 《化妆品与包装相容性测试评估技术指南》[中检院2024年7月8日发布]



#### 医药包装材料合规及质量解决方案

基于药品注册要求(关联审评) 医药包装质量研究及法规服务

- 1. 登记、关联法规咨询服务
- 2. 药品包装材料检测服务
  - ① YBB 国家药包材标准
  - ②《中国药典》2025年版征求意见稿
- 3. 包材相容性、密封性研究
- 4. SUS 一次性使用系统质量研究
- 5. 生物试验
- 6. 微生物试验

# 新品发布会赞助 NEW PRODUCT LAUNCH

# 麦可门新材料(上海)有限公司 Michelman New Material (Shanghai) Co., Ltd.

MICHEI MAN 专可门



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麦可门是为行业提供环保先进材料的全球开发者和生产商,为涂料、印刷和包装以及纤维和复合材料行业提供解决方案。麦可门公司的表面添加剂、聚合类树脂深受世界领先制造商的认可,为许多行业应用增强性能并增添价值,包括木器和地面维护、金属和工业涂料、水墨、光油、纤维、复合材料等多个领域。同时,作为在阻隔以及功能性涂层和数码印刷底涂行业的创新者,麦可门为消费品和工业品包装、纸张产品、标签以及商业印刷产品提供全系列解决方案。麦可门在北美洲、欧洲以及亚洲设有生产基地,在全球几大主要市场设有产品研发和技术服务中心,并在全球范围内拥有经过严格培训的业务开发人员,为跨国以及本地客户提供全方位的支持。从促进食物种植和保持新鲜度,到让交通工具轻量化、节能化,再到保护我们的家园不受有害环境的侵扰,麦可门致力于环保材料解决方案,用以保护并改善我们的世界。麦可门是全球化公司,在中国和亚洲正经历着高速发展。在这个具有重要意义的市场中,我们通过中国当地的销售团队、应用和技术支持中心、位于上海的仓储中心以及新加坡的生产基地,为客户提供全方位的支持。我们在2003年进入中国,设立了技术服务中心,并在2013年搬迁扩大,直到2019年再一次扩大并在上海成立了麦可门(中国)可持续发展中心,这一全新设施包括了技术和营销办公室,并包含装备完善的研发中心,从事绿色环保解决方案的开发工作,开创可持续发展的未来。

Michelman is a global developer and manufacturer of environmentally friendly advanced materials for industry, offering solutions for the coatings, printing & packaging, and industrial manufacturing markets. The company's surface additives and polymeric binders are used by leading manufacturers around the world to enhance performance attributes and add value in applications including wood and floor care products, metal and industrial coatings, paints, varnishes, inks, fibers, and composites. Michelman is also well-known as an innovator in the development of barrier and functional coatings, as well as digital printing press primers that are used in the production of consumer and industrial packaging and paper products, labels, and commercially printed materials. Michelman serves its customers with production facilities in North America, Europe and Asia, product development and technical service centers in several major global markets, and a worldwide team of highly trained business development personnel. From helping grow food and keep it fresh, to making vehicles lighter and more fuel efficient, to shielding our homes from the elements, Michelman's environmentally conscious solutions protect and enhance the materials that shape our world. Michelman is a global company with a large and growing presence in China and greater Asia. We have supported our customers in this region with local sales, application and technical support offices, China warehousing of products, and a manufacturing plant in Singapore. We first expanded into China in 2003 with technical service, moved into a new location in 2013 and now have upgraded into the Michelman (China) Sustainability Center that includes a Technology & Marketing Office along with a fully equipped Development Center to develop solutions that are sustainable and green, innovating a sustainable future.

# 艾利丹尼森(中国)有限公司 Avery Dennison China





021-3367 1688



label.averydennison.com

艾利丹尼森公司是全球性的材料科学和数字识别解决方案企业,我们的产品和解决方案包括标签和功能性材料、RFID inlay 和吊牌、融合现实世界和数字世界的软件应用程序,以促进可持续发展、循环性和透明度,并更好地连接品牌和消费者。

Avery Dennison Corporation is a global materials science and digital identification solutions company that provides a wide range of branding and information solutions that optimize labor and supply chain efficiency, reduce waste, advance sustainability, circularity and transparency, and better connect brands and consumers. Our products and solutions include labeling and functional materials, radio frequency identification (RFID) inlays and tags, software applications that connect the physical and digital, and a variety of products and solutions that enhance branded packaging and carry or display information that improves the customer experience.

# 杭州群乐包装有限公司 HANGZHOU QUNLE PACKAGING CO.,LTD





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群乐包装二十年一来始终专注复合罐/纸罐行业,是国际复合罐复合管协会(CCTI)中国地区包装容器行业成员,包装领域涵盖食品,日化等快速消费品行业,也是国内复合罐/纸罐行业率先家获得食品包装容器生产许可证的企业。

我们与行业内一些知名企业诸如天喔、农夫山泉、养生堂、贝因美、Whittakers、DAVIDA TEA、Mcsteven's 等建立了长期的合作关系。2015年,群乐包装从德国纳兹卡、荷兰马克豪斯引进了国际领先的复合罐全自动生产线,进一步提升了在国内复合罐/纸罐行业的领先地位。群乐包装作为国内一流的复合罐生产商之一,拥有十多项行业内专利技术,并将继续为市场开发更多的优质包装产品。

Qunle Pak has engaged in composite can/paper can industry for over 2 dozen years. We are the only member of International composite can composite tube Institute (CCTI) in packaging container industry in China, packaging business field covers foods, daily chemical products, fast moving consumer goods industry, etc. We are the first enterprise in China who has passed QS certificate to produce food packaging container.

We have set up long-term cooperation relationship with many well-known company and brands, such as COFCO, Stenders, Davids Tea, Avalanche coffee, Whittakers, Mcsteven's, Nongfu Spring, Beingmate, Honyaradoh, etc. In 2015, we brought in another high-speed composite can production line from Europe with which our most advanced technology can be applied to composite container, continually promoted our leading position in composite can/paper can industry. As one of the top premium end composite can manufacturer, we have occupied more than 10 industry technology patent and will devoted all of our effort to research and launch more high quality packaging products for global market.

# 浙江福莱新材料股份有限公司 Zhejiang Fulai New Materials Co., Ltd.





0573-8910 7317



www.zjfly.com



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浙江福莱新材料股份有限公司是一家深耕涂布多功能复合材料,集研发、生产与销售为一体的国家高新技术企业。公司成立于 2009 年,总部位于长三角一体化示范区嘉兴市嘉善县,先后获评国家高新技术企业、国家级"专精特新"小巨人企业、复合薄膜 材料省级研究院、获得省级科技进步奖等荣誉。

公司现有员工 1,200 余人,目前拥有 60+ 条高精密全自动涂布生产线,产能超过 10 亿平米。公司主营广告喷墨打印材料、标签标识印刷材料、电子级功能材料、新型薄膜材料、胶粘材料等工业消费品及高端智能装备。同时积极布局环保包装业务,开发了纸杯纸、防油纸、热封纸等多个水性涂层纸包装系列的产品。

Zhejiang Fulai New Material Co., Ltd. is a national high-tech enterprise that deeply cultivates coated multifunctional composite materials and integrates R&D, production and sales. The company was established in 2009 and is headquartered in Jiashan County, Jiaxing City, in the integrated demonstration area of the Yangtze River Delta. It has been successively rated as a national high-tech enterprise, a national "specialized, refined, special and new" small giant enterprise, a provincial research institute of composite film materials, and has won provincial science and technology progress awards and other honors.

The company currently has more than 1,200 employees and currently has more than 60 high-precision fully automatic coating production lines with a capacity of over 1 billion square meters. The company's main products are advertising inkjet printing materials, label printing materials, electronic grade functional materials, new film materials, adhesive materials and other industrial consumer goods and high-end intelligent equipment. At the same time, it actively lays out environmental protection packaging business and has developed a series of water-based coating paper packaging products such as paper cup paper, oil-proof paper, heat-sealing paper.

# 宁波家联科技股份有限公司 Ningbo Home-Link Eco-iTech Co., Ltd.





0574--8636 6268



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公司创建于2009年,总部位于浙江宁波,股票代码:301193。旗下业务:全降解改性材料、全降解塑料制品、植物纤维浆产品及塑料日用品等,目前在浙江、广西、及美国、泰国等地建立了9个生产基地,销售网络覆盖全球,为客户提供一站式的绿色产品及创新解决方案。

Ningbo Homelink Eco-iTech Co., Ltd. focuses on the research and development of compostable materials and products, and products and sales of biodegradable products and plastic daily necessities (stock code: 301193). We specialize in a diverse range of environmentally sustainable products, including fully biodegradable modified materials, biodegradable plastic goods, plant fiber pulp products, and plastic household items, with nine production bases across Zhejiang, Guangxi, the United States, and Thailand. We are committed to providing customers with sustainable products and delivering innovative solutions through a seamless, one-stop service approach.

# 东莞市锐泽创艺新材料有限公司 Dongguan Ruize Creative Arts New Materials Co., Ltd.





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东莞锐泽公司是一家以创新涂料及涂布技术为核心竞争力的新材料企业,在行业内享有广泛的知名度。公司产品追求极致的表面效果,为客户追求颜值包装赋能;公司积极响应国家减、禁塑令,提供从餐、饮、外卖等各种减塑和无塑的纸张环保方案。公司拥有资深的涂料和涂布研发团队,辅以完整的试验检测仪器,不仅能满足定制化的需要,同时也具备规模客户批量交货能力。第二生产基地江西锐泽纸基环保新材料有限公司,引进先进的涂布设备,将于2022年10月初正式投产。主营食品包装材料水性涂层(纸杯纸、餐盒纸、汉堡纸、单层吸管纸)及电子包装,日用包装等,可以实现年产1.5万吨水性涂层纸包装材料。

Dongguan Ruize Creative Arts New materials Co.,Ltd is a new material enterprise with innovative coating and coating technology as the core competitiveness, and enjoys wide popularity in the industry. The company's products pursue the ultimate surface effect, for customers to pursue the appearance of horizontal packaging; The company actively responds to the national reduce, ban plastic order, to provide food, drink, take-out and other plastic and plastic paper environmental protection scheme. The company has a senior coating and coating research and development team, supplemented by a complete test equipment, not only can meet the needs of customization, but also have the scale of customer batch delivery capacity. The second production base of Jiangxi Ruize Paper Based Environmental Protection New Material Co., Ltd. has introduced advanced coating equipment, which will be officially put into production in early October 2022. Main food packaging materials (paper cup paper, meal box paper, hamburger paper) and electronic packaging, etc., can achieve an annual output of 15,000 tons of water-coated paper packaging materials.

# 上海众鼎橡塑制品有限公司 SZD rubber&plastic Co.,Ltd





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上海众鼎橡塑制品有限公司成立于 2007 年,是一家以生产 EVA 发泡、加工为主的企业,专业定做设计各种缓冲材料。同时,也致力于开发新产品,目前已申请多款专利,2023 年颠覆传统,经过 2 年自主研发,推出首款木纹 Eva 礼盒包装。

SZD rubber & plastic Co., Ltd. was established in 2007, is an enterprise mainly engaged in the production of EVA foam and processing, specializing in customizing and designing all kinds of cushioning materials. At the same time, SZD is also committed to the development of new products, has applied for a number of patents. In 2023, subverting the industry tradition, after 2 years of independent research and development, launched the first wood grain EVA gift box packaging.

### 浙江庞度环保科技股份有限公司 Zhejiang Pando EP Technology Co., Ltd.





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庞度专注于纸质食品包装领域已有 28 年,为全球 58 个国家和地区的客户提供全面的包装解决方案。庞度荣获多项殊荣,被誉为纸容器包装行业的"绿色标杆"。其卓越的品牌声誉和影响力为长期可持续发展奠定了坚实基础。庞度在美国、泰国和中国设有 8 个生产基地,与全球顶级客户建立了长期稳定的战略合作关系,确保销售渠道的多元化和稳定性。庞度拥有超过 1300 名员工,总年产能超过 100 亿只。

Pando has been dedicated to the paper food packaging industry for 28 years, providing comprehensive packaging solutions to customers in 58 countries and regions worldwide. Pando has received numerous accolades, earning the title of "Green Benchmark" in the paper container packaging industry. Its exceptional brand reputation and influence lay a solid foundation for long-term sustainable development. Pando operates 8 production bases in the USA, Thailand, and China, and has established long-term strategic partnerships with top clients both domestically and internationally, ensuring diversified and stable sales channels. With over 1,300 employees, Pando's annual production capacity exceeds 10 billion units.

### 东莞市恒佳制罐有限公司 Donngguan Hengjia Metal Co., Ltd





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东莞市恒佳制罐有限公司成立于 2005 年,是一家专业生产马口铁罐的企业。自成立自今,集设计、生产和销售为一体,能生产出各种形状的铁罐产品,先后通过沃尔玛、迪士尼、环球影城、玛莎的相关审核以及取得了 IS09001 质量体系认证。

Hengjia Metal CO.,Ltd is a tin manufacturer which specilized in tin box. As a tin can manufacturer, we have our own factory based in Dongguan, Guangdong Province. Managed by a professional team, we produce items according to your specifications, and guarantee top quality processing. the products we produced strictly per the standard of FDA, EN71,2,3, REACH Etc. Our market is mainly based on exports and our customers are famous brands around the world, such as Wal-mart, Disney, Target, Marks & Spencer, Lucky Strike, Dunhill, Home Depot, Kohl's, Kroger, Sony, Subway, Walgreen's etc.

# 德仪国际贸易(上海)有限公司 QUATEK Inc. (Shanghai)





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QUAMAT 隶属于 QUATEK 集团,专业代理销售工程塑料型材、改性添加剂、碳纤维制品、改性塑料颗粒、高精密零件注塑与加工各种特种材料及解决方案…主要针对塑料改性、汽车轻量化、环保可降解材料、半导体及电子工业等高科技产业及应用。代理品牌制造厂商遍及美国、德国、日本等世界各国。

QUAMAT belongs to QUATEK Group, specializing in the sales of engineering plastic profiles, modified additives, carbon fiber products, modified plastic particles, high precision parts injection molding and processing of various special materials and solutions. Mainly for plastic modification, automotive lightweight, environmentally friendly degradable materials, semiconductor and electronic industry and other high-tech industries and applications. Agent brand manufacturers throughout the United States, Germany, Japan... And other countries around the world.

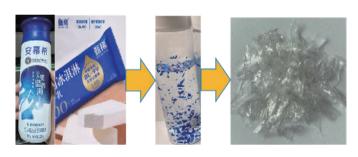
# 蓝星计划——可持续发展包装大赛

### "BLUE PLANET" SUSTAINABLE PACKAGING AWARDS

2024 "蓝星计划"可持续发展包装大赛聚焦包装绿色发展与创新突破,挖掘全球范围内优秀的可持续发展包装作品与方案,鼓励环保和创新理念,评选出企业有效推进可持续包装的案例作品,促进包装行业产业链绿色转型升级,共同探寻可持续发展新模式。 挖掘出这些在创新、环保包装领域做出突出成绩的优秀企业和优秀作品,以此推动包装行业在可持续发展方面的进步。

2024 "Blue Planet" Sustainable Packaging Awards focuses on the green development and innovation breakthrough of packaging, excavates excellent sustainable development packaging works and solutions in the global scope, encourages environmental protection and innovation concepts, selects case works of enterprises that effectively promote sustainable packaging, promotes the green transformation and upgrading of the packaging industry chain, and jointly explores new models of sustainable development. It aims to unearth the outstanding enterprises and works that have made outstanding achievements in the field of innovation and environmental protection packaging, and thus promote the progress of the packaging industry in terms of sustainable development.

#### 内蒙古伊利实业集团股份有限公司 Inner Mongolia Yili Industrial Group Co., Ltd.



行业首创油墨可碱洗技术
The first technology of alkaline-washable ink in the industry



QQ 星榛高儿童奶粉覆膜铁奶粉罐 QQ Star Hazelnut High Children's Milk Powder Laminated Steel Milk Powder Can

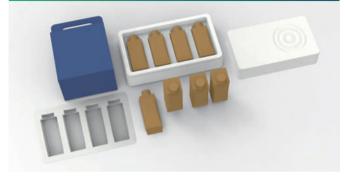


以竹代塑,以竹代木环保减碳项目
The project of using bamboo to replace plastic and wood for environmental protection and carbon reduction



首款纯植物基一体箱──金典呼伦贝尔冬日馈赠限定装
The first pure plant-based integrated box - JinDian Hulun Buir
Winter Gift Limited Edition

#### 内蒙古蒙牛乳业(集团)股份有限公司 Inner Mongolia Mengniu Dairy (Group) Co., Ltd.



高端全纸基包装结构设计 High-end All-paper-based Packaging Structure Design

# 内蒙古蒙牛乳业(集团)股份有限公司 Inner Mongolia Mengniu Dairy (Group) Co., Ltd. CEREAL

鲜果时光 **Fresh Fruit Time** 

#### 宝洁中国 P&G China







即展 - 重复使用 PDQ **Instantaneous-reusable PDQ** 



"蔬之鲜调味料"环保包装 "Veggie Fresh Condiment" Eco-friendly Packaging

# 百胜中国 Yum China

百胜中国咖啡渣资源化回收体系搭建 The Construction of a Resource Recycling System for Coffee **Grounds of Yum China** 



启初儿童系列包装 The Packaging of Qichu Children Series

#### 舍得酒业股份有限公司 Shede Liquor Industry Co., Ltd.



藏品舍得10年 The collection "Shede" for 10 years



合生元双层多码彩盒 The double-layer multi-barcode color box of Biostime

#### 联合利华 Unilever



梦龙双面印刷包膜 The double-sided printed coating film of Magnum



金字火腿希悦尔创新整体包装 The innovative integrated packaging of Jinzi Ham by Sealed Air

#### 花王(中国)研究开发中心有限公司 Kao (China) Research and Development Center Limited Company







通过 BOPE 应用技术开发实现洗护产品软包材厚度减半 The thickness of the flexible packaging materials for personal care products can be halved through the development and application of BOPE technology



超能自天然洗衣液 **Supernice Natural-origin Laundry Liquid** 

#### 杭州认养一头牛生物科技有限公司 Hangzhou Adopt a Cow Biotech Co., Ltd.



认养一头牛冷藏 A2β- 酪蛋白吨吨奶——十周年告白瓶 Recognize and Adopt a Cow Refrigerated A2β-Casein Ton-Ton Milk - 10th Anniversary Confession Bottle

#### 内蒙古西贝餐饮集团有限公司&沙伯特(中山)有限公司 Inner Mongolia Xibei Catering Group Co., Ltd. & Sabert (Zhongshan) Co., Ltd.I



西贝儿童餐环保餐盒 **Xibei Children's Meal Environmental-Friendly Meal Box** 

#### 山东斯伯特生物科技有限公司 Shandong Sibote Biotechnology Co., Ltd.



诺特兰德 DHA 藻油 ARA 凝胶糖果 **Notlander DHA Algal Oil and ARA Gelatin Candy** 

# 山东斯伯特生物科技有限公司 Shandong Sibote Biotechnology Co., Ltd.



诺特兰德多酚可可固体饮料 Notlander polyphenolic cocoa solid beverage

#### 赫力昂(中国)有限公司 Haleon (China) Co., Ltd



百多邦莫匹罗星软膏低碳药管升级 **Notlander DHA Algal Oil and ARA Gelatin Candy** 

# 赫力昂(苏州)制药有限公司 Haleon (Suzhou) Pharmaceutical Co., Ltd. Centrum

善存维生素酵母 β- 葡聚糖软糖 Centrum Vitamins Yeast β-Glucan Gummy



麦臻选酸奶 100gX8 集束包装 Mai Zhenxuan Yogurt 100g X 8 Cluster Packaging



三胖蛋瓜子罐 SunBoy Sunflower Seed Can

麦可门新材料(上海)有限公司 Michelman New Materials (Shanghai) Co., Ltd.



MFB4100 高阻氧水性涂层 MFB4100 High Oxygen-Blocking Waterborne Coating

杭州秉信环保包装有限公司 Hangzhou Bingxin Eco-friendly Packaging Co., Ltd.



空降红酒缓冲展示包装 Airborne Red Wine Cushioning Display Packaging



汉高防滑码垛解决方案 Henkel Anti-Slip Palletizing Solution



汉高 AQUENCE XP 全合成水性贴标胶 Henkel AQUENCE XP Fully Synthetic Water-Based Labeling Adhesive

#### 康宝莱(上海)生物科技有限公司 Herbalife (Shanghai) Biotechnology Co., Ltd.

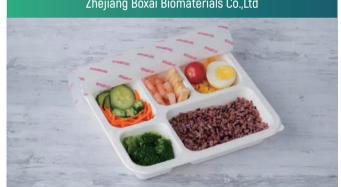


康宝莱高耐磨单一 PE 外袋 Herbalife High Abrasion Resistance Single PE Outer Bag



全降解竹箔 Fully Degradable Bamboo Foil

#### 浙江播下生物材料有限公司 Zhejiang Boxai Biomaterials Co.,Ltd



全降解封口膜 Fully Degradable Sealing Film

#### 福建南王环保科技股份有限公司 Fujian Nanwang Environmental Protection Technology Co., Ltd



电商物流纸质包装袋 Paper Packaging Bags for E-commerce Logistics

#### 上海艾录包装股份有限公司 Shanghai Ailu Package Co., Ltd



ESpeed™ 无塑膜纸基包装 ESpeed™ Plastic Film-Free Paper-Based Packaging



锐泽水性涂布无塑充气缓冲袋 SharpEdge Water-based Coated Non-plastic Air -filled Cushion Bags



诺信电商行业供按需包装封箱解决方案 Nordson's On-Demand Packaging and Sealing Solution for the E-commerce Industry



- 网布包纸基包装袋
UPM & Zaoshen Cultural Creativity Facilitate the Transformation of
Paper-Based Packaging Materials - Net Cloth Paper Packaging Bags

# 广州亿品鲜技术有限公司 Guangzhou Yipinxian Technology Co., Ltd

鲜物休眠舱保鲜包装 Fresh Goods Dormancy Chamber Fresh-keeping Packaging

杭州巨星科技股份有限公司 Hangzhou GreatStar Industrial Co. Ltd



SWISS TECH 刀子钳子 全纸凹凸三明治 SWISS TECH Knives and Pliers - All-Paper Concave - Convex Sandwich

#### 东莞市冠力胶业有限公司 Dongguan Guanli Adhesive Industry Co., Ltd.



美泰 SCRABBLE 纸卷 Mattel SCRABBLE Paper Roll



纸艺幻叠 Paper Artistic Folding Illusion



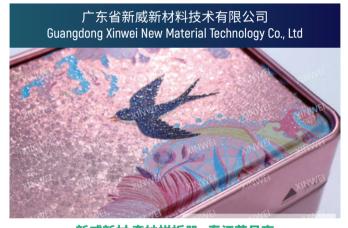
家用 22kw 充电桩全纸无塑绿色包装 The all-paper and plastic-free green packaging for the 22kW home-use charging pile



易拆装防倾倒包装木箱 Easily Disassembled and Anti-Tipping Packaging Wooden Box



木纹 EVA 包装礼盒 Wood Grain EVA Packaging Gift Box



新威新材 奇妙样板册 · 春江花月夜 Xinwei New Materials: Wonderful Sample Album - Spring River, Flower Moon Night



厌氧生物降解塑料(餐盒、购物袋) Anaerobic Biodegradable Plastics (Meal Boxes, Shopping Bags)



木吸管 Wooden straws



Flower Flower



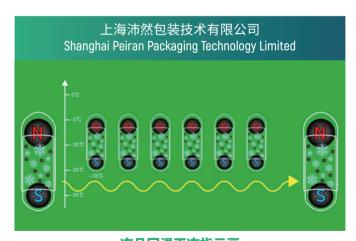
模内贴标 PP 注塑杯 In-mold Labeling PP Injection-molded Cup



一体化光学包装 Integrated Optics Packaging



缓冲压泡纸袋 Cushioning Bubble-Pressing Paper Bag



冻品回温再冻指示豆 Indicator Beans for Thawing and Re-freezing of Frozen Products



一种无需额外配件的自封闭式包装结构专利 A self-sealing packaging structure patient without needing additional accessories

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现场图片直播 Photo Gallery





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