



INDIA OUTLOOK™ 2 0 1 9

AFTER THE EUROPEAN,
ASIAN AND LATIN
AMERICAN EDITIONS,
**THE GLOBALLY SUCCESSFUL
NONWOVENS & HYGIENE
PRODUCTS CONFERENCE
NOW IN INDIA**

12th – 13th
February 2019

Gurugram | Delhi NCR | India
The Leela Ambience Hotel

For the first time in India,
this conference gives nonwovens
professionals from around the world
the opportunity to meet, connect
and do business.

ORGANISED BY

edana
THE VOICE OF NONWOVENS



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WTIN

Tuesday 12th February, 2019

08.45 > 17.15 **Registration open at the Leela Ambience Hotel**
Please wear your badge at all times for easier networking

08.45 > 09.30 WELCOME COFFEE & NETWORKING

09.30 > 09.45 Opening and Welcome



Samir Gupta,
Managing Director,
Business Coordination House (BCH)
(India)



Pierre Wiertz,
General Manager,
EDANA
(Belgium)



MODERATOR
Patricia Featherstone, Director Marketing and Communication
RKW Group (Germany)

09.45 > 10.30 **IDEAS FOR CIRCULAR HYGIENE PRODUCTS FOR NOW AND THE FUTURE**

- Recycling with the conventional methods
- Product specifications can lead to the reduction of waste.
- Upcycling of key materials which allow us to have the ultimate solutions



KEYNOTE SPEAKER
Takahisa Takahara, President & CEO, **Unicharm** (Japan)



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#OUTLOOKIndia

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SESSION 1

10.30 > 11.00

THE INDIAN DISPOSABLE HYGIENE INDUSTRY – A MARKET FOR EVERYONE

- Disposable hygiene market of India: Numbers reflect a golden decade
- What does the Indian consumer want? A socio-economic and geographical analysis – an opportunity for everyone
- New disposable hygiene products in India – Indian market's first response
- Upcoming trends in products, raw material usage, pricing, private label entry, government initiatives, new entrants, etc.



Kanav Gupta, Business Development Manager,
Business Co-Ordination House (BCH) (India)

11.00 > 11.30

FOCUS ON MEGATRENDS: SUSTAINABILITY

- How your supply chain can help you achieve your sustainability goals
- Review of the needs of the disposable hygiene industry
- Ways to minimize impact on safety and the environment while maximizing value through innovation, human capital development and open dialogue
- Examples of integrated efforts of corporate social responsibility, sustainable development and responsible, innovative chemistry



Christophe Morel-Fourrier,
Global Technical Marketing Manager, **Bostik** (France)

11.30 > 12.00

COFFEE BREAK & NETWORKING



MODERATOR

Amit Banga, Managing Director, **SB Packagings** (India)

12.00 > 12.30

ADHESIVES AND SOFTNESS: A PERFECT MATCH

- How can adhesives contribute to softness?
- What adhesive challenges do converters face when working with soft substrates, both in terms of production and finished goods?
- Characteristics of adhesives that preserve softness and safety in use for the end consumer.
- How can adhesives enhance the consumer experience and improve brand perception?



Jenna Koenneke, Global Market Development,
Henkel Adhesives Technologies (Italy)

12.30 > 13.00

THE INDIAN MARKET CASE: OPEN DIAPERS VS PANT STYLE DIAPERS

- Overview of Indian baby and adult diaper market with a focus on closure systems and the relevant differences towards EU and MENA markets
- Trends and drivers influencing closure systems' market: key performances and processing features
- An outlook on the expected changes and new developments in the next 5 years in the category



Davide Nocciolini, Export Area Manager, **Tigil Closure Systems** (Italy)

13.00 > 14.15

STANDING LUNCH & NETWORKING

The opinions expressed in the papers presented are those of the authors, and not necessarily those of EDANA. EDANA assumes no responsibility for these opinions or for accuracy of the information contained.

SESSION 2



MODERATOR

Krzysztof Daniel Malowaniec, Senior Vice President
Paul Hartmann (Germany)

14.15 > 14.45

WASTE MANAGEMENT OF ABSORBENT HYGIENE PRODUCTS IN INDIA

- Learning from a sanitary waste segregation awareness campaign across 5 cities
- The way ahead: Diaper Recycle Technology



Rajeeva Srivastava, India Sustainability Leader, **Procter & Gamble** (India)

14.45 > 15.15

EDANA ENVIRONMENTAL CLAIMS GUIDELINES - DEMONSTRATING RESPONSIBLE BUSINESS PRACTICE

- Who should use these guidelines, and why?
- What type of environmental claims do these guidelines apply to?
- Why are robust environmental claims important?
- Definitions, general principles, examples of good and poor practices



Pierre Wiertz, General Manager, **EDANA** (Belgium)



Natacha Defeche, Marketing & Member Engagement Director,
EDANA (Belgium)

15.15 > 15.45

TRENDS IN PERFORMANCE TESTING OF ABSORBENT HYGIENE PRODUCTS ON A GLOBAL BASIS - IMPACT ON EMERGING MARKETS

- Current technical developments
- Performance demands and requirements
- Prime brand and private label
- Product testing scenarios
- Trends/challenges



Edgar Herrmann, Technical Director, **Hy-Tec** (Germany)

15.45 > 16.15

COFFEE BREAK & NETWORKING

16.15 > 16.45

ADULT INCONTINENCE CARE IN INDIA - A PART OF LONG-TERM CARE

- What type of problem(s) does adult incontinence create for individuals, families, societies, nations, states, economies?
- How to avoid mistakes others made
- Observations from 3 continents
- Do we have the know-how to determine what is best for India?
- How do we, manufacturers, fit into different models?



Krystyna Boryk-Józefowicz,

Innovation Director, **Bella/TZMO Group** (Poland)

16.45 > 17.30



THE 2019 OUTLOOK™ INDIA INNOVATION AWARD

The OUTLOOK™ INDIA Innovations Award honours innovative products and services designed in or specifically intended for the Indian market.

The nominated nonwoven or nonwoven-based products, raw materials, components or services for the personal care and hygiene sectors will be presented during the conference.

Conference delegates will then vote on-site for the winner which will be announced during the Dinner Party.

17.30 > 18.15

NETWORKING TABLETOPS

All presentations & moderated sessions will be held in English.
No simultaneous translation provided.

Wednesday 13th February, 2019



18.30 > 21.30

THE OUTLOOK[™] INDIA DINNER PARTY

at Sky Deck Terrace & Lounge of
The Leela Ambience Gurugram Hotel & Residences

Business casual dress



08.30 > 17.00

Registration open at the Leela Ambience Hotel

Please wear your badge at all times for easier networking

08.30 > 09.30

WELCOME COFFEE & NETWORKING



MODERATOR

Sanjay Bhayani, Director - India Operations, **Avgol India** (India)

09.30 > 10.15

BIO BASED SOLUTION FOR WIPES AND HYGIENE INDUSTRY

- Challenges around the use of synthetic material in the wipes and hygiene industry
- Benefit of using cellulosic fibre to overcome the challenges
- What is Birla Cellulose doing to provide innovative solutions with bio based fibre
- Opportunities for the value chain to work together to build future solutions for the industry



KEYNOTE SPEAKER

Ashish Jajoo, Global Sales & Marketing Head - Non Woven, **Birla Cellulose** (India)



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#bchdelhi

SESSION 3

10.15 > 10.45

CAPITALISING ON THE AVAILABILITY AND PREFERENCE FOR COTTON

- Can 100% cotton disposable fem-care be a unique opportunity for India?
- Cotton's complete protection promise: absorption, skin respect & environmental benefits
- "Padman" and the invention of a low-cost sanitary pad making machine
- Challenges and economics of 100% cotton pads production



Giorgio Mantovani, Managing Director Hygiene, **Corman** (Italy)

10.45 > 11.15

PLASTIC-FREE SOLUTIONS FOR WIPES SUBSTRATES

- Developments in dispersible wipes substrates and their global market trends
- Glatfelter wipes products, uniqueness and how they fit the plastic free demand
- New solutions paths for plastic-free wipes substrates
- How Glatfelter faces this global trend in other nonwoven & paper segments



Stefan Neichel,
CFBU Director Product Development and Technology, **Glatfelter** (Germany)



Dr. Henning Roettger, Director Innovation of Glatfelter's Composite Fibers Business Unit, **Glatfelter** (Germany)

11.15 > 11.45

COFFEE BREAK & NETWORKING

MODERATOR

11.45 > 12.15

NEW LYOCELL FIBERS FOR CLEANING AND DISINFECTANT WIPES

- Commonly used nonwoven substrates for cleaning and disinfectant wipes contain mainly non-biodegradable synthetic fibers such as polyester and polypropylene.
- Cellulose-based fibers only find limited use due to active substance (Quats) binding.
- The new Lenzing fiber based on the Lyocell technology combines the advantages of cellulosic fibers with Quat release properties



Stephan Kulka, Head of Nonwovens & Technical Products, **Lenzing** (Austria)

12.15 > 12.45

SUSTAINABLE AHPS USING PLA BASED NONWOVENS

- Updates of uses of Ingeo PLA specific, but not limited to, applications in fibres & nonwovens
- Performance characteristics and sustainability credentials of this 100% renewable AND compostable polymer
- Views on the future outlook for renewables in the nonwoven business space, and the growing market demand for non-fossil-based plastics
- Update on growth plans and latest developments



Eamonn Tighe, Business Development Manager, **NatureWorks** (USA)

12.45 > 14.00

STANDING LUNCH & NETWORKING

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SESSION 4



MODERATOR

Johan Berlin, Managing Director, **Investkonsult Sweden** (Sweden)

14.00 > 14.30

SOLUTIONS FOR BABY PANT DIAPERS WITH IMPROVED BREATHABILITY, SOFTNESS AND FIT

- Improving comfort resulting from higher breathability via new waist band solutions and inline perforation of nonwovens.
- Enhancing tactile perception via higher softness with new technical solutions for soft side seams, improved waist bands and solution for hi-loft three-dimensional laminates
- Providing higher discreteness for the user with thinner cores, less wrinkles on waist band, thinner and softer side seams



Alessandro D'Andrea, Marketing and Innovation Manager, **Fameccanica.Data** (Italy)

14.30 > 15.00

MATERIAL DISPENSING ADAPTS TO PRODUCT AND PRODUCTION TRENDS

- Important product trends emerging in today's disposable hygiene products in terms of thickness, improved fit, use of additives and bio-degradability
- The new demands of production
- Recent technologies deployed to meet the new demands of production



Suprotik Das, Managing Director, **Nordson India** (India)

15.00 > 15.30

OPTIMIZED SOLUTIONS FOR PRODUCTIVITY AND QUALITY IN FEEDING AHP PRODUCTION LINES

- Reminder of the current common process based on pancakes
- Benefits of spooled materials for both the material producers and for the end-users - AHP, for air-through-bonded and other materials
- Presentation of the Pegase jumbo spooling line ranges, with the focus on the Calemard® technical solutions specially developed for tension-sensitive and lofty materials
- Possible automation configurations to answer environmental /process/ material/cost characteristics constraints



Pierre Croutelle, Sales Manager of Nonwovens & Textile Division, **Calemard® by Spoolex Group** (France)

15.30 > 16.00

COFFEE BREAK & NETWORKING

16.00 > 16.30

OPTIMIZATION OF AIRFLOW SYSTEMS FOR THE HYGIENIC INDUSTRY: MAKING BETTER PRODUCTS, REDUCING YOUR ENERGY CONSUMPTION, AND RUNNING PRODUCTION LINES MORE EFFICIENTLY

- Principles of engineered air-system solutions
- Air/dust filtration systems and interface to the converting line
- Duct-work quality and design principles
- Efficient recycling of rejected products
- Latest update on how to comply with ATEX and NFPA guidelines (law reinforcement to reduce the risk of fires and dust-explosions)



Christoph Ritter, Technical Sales Manager Europe, Middle-East, Africa, **OSPREY Corporation** (France)



Jana Ritter, Technical Sales Manager Europe, Middle-East, Africa, **OSPREY Corporation** (France)

All presentations and moderated sessions will be held in English.
No simultaneous translation provided.
This programme may be subject to last-minute changes and cancellations.

16.30 > 17.00

SUSTAINABILITY - ENERGY-FREE HVAC AND THE MULTI VORTEX TECHNOLOGY



- The latest in filtration technology that deals with less energy consumption, employee health and environmental aspects
- Fully separating machine air and human air
- Zero-energy requirements for cooling systems
- Zero-maintenance and repair filtration technologies



Martin Scaife, Chairman and CTO, **Mobiair** (Singapore)

Ramon Picornell Escano, Systems Integration Director HQ & Latin America / Global Sales Coordinator, **Mobiair** (Philippines)

17.00 > 17.10

THANKS & CLOSING

17.10 > 17.30

GOODBYE COFFEE

EDANA would like to thank
BCH for their help in setting up this programme.

EDANA Training Courses

enable companies in the nonwovens industry to keep abreast of developments in the manufacture, conversion and applications of nonwovens.



THE NONWOVENS LEARNING CYCLE™

NONWOVENS INTRODUCTION

The world of nonwovens
WEBINAR

30 APRIL 2019

10 SEPTEMBER 2019

INTERMEDIATE COURSE

Manufacturing technologies & raw materials
VISIT TO CETI FACILITIES

26-28 FEBRUARY 2019

21-23 MAY 2019

17-19 SEPTEMBER 2019

ADVANCED COURSES

Production parameter and how to use to modify product properties

ON CETI WORLD-CLASS PILOT FACILITIES

CARDING

13-14 MARCH 2019

10-11 JULY 2019

06-07 NOVEMBER 2019

SPUNBOND / MELTBLOWN

20-21 FEBRUARY 2019

13-14 NOVEMBER 2019

Fundamentals in Filtration

The use of nonwovens in filtration



18-19 JUNE 2019



Absorbent Hygiene Products

Baby diapers, sanitary products & adult incontinence



24-25 APRIL 2019

29-30 OCTOBER 2019