IT’S WHERE INNOVATION LEADS TO EXHILARATION.

Immerse yourself in topics that change the world – and your career:

» Diapers: Smart & Sustainable
» Game-changing adult incontinence products
» Advances in feminine hygiene
» New standards and labeling language
» AI training for nurses

» Global markets of AI and an AI Workshop
» Industry threats and opportunities
» Skin health
» Odor control testing and mitigation

Register, reserve a tabletop, and book your hotel room now!
Visit inda.org/events/hygenix17
Innovations are emerging in the world of hygiene like never before – and Hygienix™ is your chance to stay on top of the revolutionary changes! Join us November 6-9 in Austin, Texas – the ideal setting for forward thinking on adult incontinence, smart hygiene, feminine hygiene, new markets, new technologies, new materials, and odor control. Connect with industry drivers. Meet peers who are as excited as you about new ideas affecting the lives of consumers of all ages. Mark your calendar now – and prepare to be amazed!

**HYGIENIX™ WELCOME RECEPTION | NOVEMBER 6**

Join us for the Hygienix™ 2017 Welcome Reception in the Glass Oaks Ballroom at the Renaissance. Connect, mingle, collaborate, and celebrate!

**TABLETOP DISPLAYS AND RECEPTIONS | NOVEMBER 7-8**

Meet customers, suppliers, and make new contacts in a collaborative atmosphere during two nights of tabletop displays. Tabletop displays can be reserved on a first-come, first-served basis.

To reserve a display and connect with hundreds of attendees, please contact Joe Tessari at j tessari@inda.org or +1 919 459 3729.

**THE HYGIENIX INNOVATION AWARD™**

*Who will take top prize?* The Hygienix Innovation Award™ recognizes innovation in areas such as consumer or institutional end products, end product components and fabrication techniques. Cast your vote and applaud the winner at Hygienix™ 2017!
MAKE SMART CONNECTIONS AMONG THIS YEAR’S WHO’S WHO

3M Company
A.Celli International Inc.
A.Celli Nonwovens Spa
The Aaron Group
Absorbent Technologies, Inc.
Advanced Absorbent Technology, LLC
Advanced Fabrics Co. Ltd. (SAAF)
Aichele Werkzeuge GmbH
Airlaid Consulting ApS
Akinal Sentetik Tekstsi San. ve Tic. A.S.
Albaad Corp.
Albaad USA
Albany International
American Hygienics Corporation
Andritz Küsters, Inc.
Anpap Airlaid
Aplix Inc.
Asahi Kasei Spandex Europe GmbH
Aspen Surgical Products
ATEX Inc.
Athea Packaging
Auriga Polymers, Inc.
Aurizon Ultrasonics, LLC
AvaHo Consulting & Services
Avgo Nonwovens
Avgo Nonwovens, Ltd.
B.F.A., S.A.
Barnhardt Manufacturing Co.
Barnhardt Natural Fibers Group
BASF Corporation
BASF SE
Basofil, LLC
BC Nonwovens
Beaulieu Fibres International
Beaulieu Fibres International Terni S.r.l.
Beaulieu International Group
Berk Wiper International
Berry Global Group, Inc.
Biax-Fiberfilm Corporation
Bibtex, Inc.
BICMA Hygiene Technologie GmbH
Birla Cellulose/Multifibres and Yarns (USA) Inc.
Bostik Argentina S.A.
Bostik Colombia
Bostik Mexicana, SA de CV
Bostik, Inc.
Branson Ultrasonics Corp.
C&A Grupo Industrial/FiberVisions
Cambridge Design Partnership
CEI (Coating Excellence International)
Celanese Emulsion Polymers
Cellulose Converting Solutions SpA
CenterBrain Partners, Inc.
Central National-Gottesman Inc.
Chase Machine & Engineering, Inc.
Chori America Inc.
Clariant
Clopay Plastic Products Co.
CMPC do Brasil
Colquimica Industria Nacional de Colas, S
Conscious Period
Consolidated Fibers, Inc.
Cotton Incorporated
Covidien
Creative Machine Designs, Inc.
Croda Inc.
Cross Industry Scouting
Crown Abbey, LLC
Curt G. Joa, Inc.
DAK Americas
Dale Kavalew and Associates LLC
Davenport Intl
Dermatology Healthcare
DeSales Trading Co., Inc.
Dexco Polymers LP
Diatec S.r.l.
DIPOL GmbH
Disposable Hygiene, LLC
Domtar Personal Care
Domtar Pulp and Paper
The Dow Chemical Company
Drylock Technologies
DSG International, Ltd.
Dunn Paper
DuPont
EAM Corporation
East River Papers
Eastman Chemical Company
Eastman Chemical Germany
Management GmbH & Co. KG
EDANA
Edgewell Personal Care Brands, LLC
EG – Gilerco
Elleair Paper Tech. Co., Ltd.
Elsner Engineering Works, Inc.
Emerging Technologies, Inc.
emtecg Electronic GmbH
ES Fibervisions
Euromonitor International
Evonik Corporation
Evonik Nutrition & Care GmbH
ExxonMobil Chemical Company
Famecanica North America, Inc.
Famecanica.Data S.P.A.
Fempro I Inc.
Fiber Innovation Technologies – Fiber Division
Fiber Innovation Technology
Fibertex Nonwovens, LLC
Fibertex Personal Care A/S
FiberVisions
First Quality Enterprises
First Quality Nonwovens Inc.
Fi-Tech Inc.
Fitesa
Focke & Co., Inc.
Formosa Plastics Corporation, U.S.A.
FPInnovations
Fullflex Elastomerics Worldwide
Gardner GTS
GDM SpA
Gelok International Corp.
Georgia-Pacific Nonwovens
Gepco, Inc.
Ginni Filaments Limited
Glatfelter
Glatfelter Berlin GmbH
Global Packaging, Inc.
Golden Phoenix Fiberwebs, Inc.
Gottlieb Binder GmbH & Co.
Goulston Technologies, Inc.
GP Cellulose, LLC
Grieg Star
H.B. Fuller
H.B. Fuller Deutschland GmbH
Hanes Industries Co.
Hanwha Chemical
Hayat Kimya
HDIS
Henkel Adhesives
Henkel Corporation
Henkel Kimya San ve Tic. A.S.
Herrmann Ultrasonics, Inc.
HIDE
Hill-Rom
Ideal Brands, Inc.
IFS Industries Inc.
IHS Markit
IMERYS Carbonates
Indorama Synthetics (India) Ltd.
INFIANA Germany GmbH & Co. KG
INFIANA USA, Inc.
Ingevity
International Aromatics, Inc.
International Paper
Intigena Produktion GmbH & Co. KG
INVISTA
Irving Personal Care Ltd.
ITOCHU Chemicals America, Inc.
ITW Dynatec
Jacob Holm & Sons AG
Jacob Holm Industries (America), Inc.
Jane Speak, Inventor
Johnson & Johnson Consumer Inc.
Kardesler Ucan Yaglar San. AS
Kelheim Fibres GmbH

* Hygienix™ 2015-2016 attending companies | Companies in bold purple attended in both 2015 and 2016.

To register, call 919 459 3700 x 3726
KEYNOTE: BRAND DISRUPTORS

Happy and Healthy Lives: The Honest Revolution
The Honest Company broke ground in the hygiene and personal care markets, positioning their hygiene and personal care products as earth-friendly, safe, accessible, and high performing. Their message of "ethical consumerism" resonated with consumers to create a multi-billion dollar company. Gain an insider’s perspective as to how they broke through this niche market…all without using traditional media.

- William Norman, Vice President & GM, North America, Clopay Plastic Products Company, Inc.

The Evolving Role of Private Label in a Branded Retail World
Aldi, Trader Joes, and Lidl are changing the role of private label in the U.S. with many retailers embracing private label to differentiate and increase their bottom line. This insightful presentation will explore the trends in private label across channels, the evolution of private label strategy, consumers’ perceptions, and best case studies for retailer and manufacturer collaboration.

“AS ALWAYS, THE HYGIENIX™ CONFERENCE AFFORDED MY COMPANY AN EXCELLENT OPPORTUNITY TO MEET WITH KEY SUPPLIERS AND CUSTOMERS IN THE PERSONAL CARE INDUSTRY.”

- William Norman, Vice President & GM, North America, Clopay Plastic Products Company, Inc.

ABSORBENT HYGIENE PRODUCTS WORKSHOP
An all-absorbing learning experience.

ASIA HAS NEW DATA TO SHARE!
Get the inside story on industry developments in baby diaper and adult incontinence products from around the globe.

which diapers make the grade?

CARLOS RICHER
CEO/Director, Richer Investment S.A. de C.V.

EDUARDO LEAL
Managing Director, Diaper Testing International

To register, call 919 459 3700 x 3726
Global Markets for Adult Incontinence Products: 2016 – 2030
Learn about the global adult incontinence market to better understand the similarities and differences among regions and the countries studied (United States, Mexico, UK, France, Germany, China, and Japan). Explore the growth prospects for incontinence products through 2030, which includes demographics, economics, consumer usage, and shopping habits and needs. This fascinating analysis of the performance gaps can spark new ideas for improvements and innovations.

A Market Research Symphony Is Required Versus Having an Instrument Virtuoso, To Create a Winning Holistic Product Experience in Feminine Adult Incontinence
Holistic adult incontinence innovation is possible even in the uncertain world of upstream R&D. Tapping into relevant consumer research at every design stage is critical to create incontinence products that resonate with consumers. Improving these products can transform the consumer experience for higher confidence and self-esteem. Gain an inside look at how The Procter & Gamble Company achieved their latest innovation and success.

Challenges, Strategies and Successes for Continence Care in the UK
Nurses and service providers are being tasked to do more without adequate training. Proper continence care is critically important for patient health and well-being. In the UK, governmental bodies and advocacy agencies are raising awareness and understanding for early continence training. Discover the strategies they are employing and their promising results.

New to the World Incontinence Product: Technology, Tenets and Tools
Experience a new technology that has been in the pipeline for nearly three years. It promises to change competition in the adult incontinence market similar to the market disruption of pull-on incontinence underwear in the late 1990s. Gain an inside look at this invention, which will be demonstrated via 3D video, and learn how it differs from today’s products…and how it could change the market landscape.

AI Standards – Mission Impossible or Not
Adult incontinence products are increasingly needed in the assisted living and home care environment. Medicaid will reimburse care facilities for these products, but with the mounting pressure of cost cutting, cheaper options are being sought. Ensuring quality products is vital for consumer health and the need for Quality Performance Standards is more urgent than ever. Join us for keen insights into this relevant and important issue.

Everyday Monitoring of Incontinence Products: A New, Disruptive Technology
Knowing when to change an adult incontinence product or diaper can be challenging for medical professionals, service providers and parents. Discover a new technology that could offer a simple, low cost, everyday solution with no impact on product performance – and see how effective analytics via smart apps can be the wave of the future in hygiene care.

LEARN ABOUT BREAKTHROUGHS ACROSS GENERATIONS AT HYGIENIX™ 2017.
To register, call 919 459 3700 x 3726

Leading the Upcycling of Absorbent Hygiene Products
Companies strive every day to reduce the carbon footprints of their company and their consumers. Learn how the Procter & Gamble Company and their Italian partners are able to upcycle nearly 100 percent of used diapers. Their proven technology has the potential for scale in the real world and promises to align with their vision of zero waste.

The Quest for the Perfect Pulpless Absorbent Product
With the invention and addition of superabsorbent polymers (SAP) into disposable baby diapers in the late 1970s, there has been an active push to reduce or even eliminate absorbent pulp from disposable diapers. Explore SAP’s evolution and improvements in product absorbency and performance. Appreciate the advantages and limitations SAP brings to today’s pulpless products and suggested areas of improvement.

State of the Art of Odor Testing with a Special Focus on the Hygiene Industry
Odor is a hot topic in the hygiene industry. Explore different testing methods companies use to identify, evaluate, replicate, and scientifically prove odor reduction in hygiene products. Increase your awareness of odor test measurements using GC-Sniffing and standardized EN, ASTM and ISO methodologies. These and other methodologies with supporting case studies will provide a holistic overview of odor testing in the hygiene industry.

The Nose Knows: Using the Human Nose to Detect Product Odor in Disposable Hygiene
Explore how assembling and training a panel of odor testers can serve as an effective test to identify hygiene odors. Gain insights in the use of analytical test methods paired with a sensory panel to determine the origin of odor in the absorbent hygiene market. Take away real-world examples.

Making Sense of Odor Measurement for Better Product Designs
Whether it’s preventing parents from smelling dry odors when opening a bag of baby diapers or eliminating wet odors to be discrete, there are numerous ways to measure odors. Which method best represents the consumer sensory experience? Gain insights from odor experts from St. Croix Sensory and H.B. Fuller as they review industry odor tests, measurements and case studies from the package to disposal.

HYGIENIX™ 2016 EXCEEDED MY EXPECTATIONS. USUALLY I TAKE AWAY ONE OR TWO FINDINGS, BUT THIS YEAR I TOOK AWAY MANY MORE CRITICAL FINDINGS DUE TO THE HIGH INTERNATIONAL PRESENCE, VALUABLE PROGRAM CONTENT, AND REPRESENTATION FROM A DIVERSE SET OF ATTENDING COMPANIES.

– John F. Poccia III, Associate R&D Director, Johnson & Johnson Consumer Inc.
BE INSPIRED BY WORLD-CLASS SPEAKERS!

Exploring the Impact of New Generation Nonwoven Technologies on the Global Hygiene Industry

Gain insights into how several new nonwoven technologies such as spunlaced, carded air-through bonded and competing materials for ADL and elastic components are impacting premium hygiene products. Gain market perspectives on the effect of new spunmelt polypropylene technology and the return on capital investment for early adopters who purchase new generation lines. Hear which regions offer the best opportunities for different types of spunmelt polypropylene technologies.

Smart, Digital, Connected Hygiene Converting Lines

People interact daily through multiple technical devices – and so does the industrial sector. Explore the exponential growth of the Industry 4.0 trend and hear how it’s implemented in different sectors to connect machines, data and support operational decisions. Case studies highlighting the benefits reported by converting line manufacturers and hygiene product producers will reveal how to bring intelligence to critical hygiene systems such as glue, bonding or cutting.

Millennials Growing Up and Boomers Growing Older: Absorbent Hygiene Products in a Changing Population

Millennials (aged 18 to 34) are both laggards and trendsetters. They are behind previous generations when it comes to leaving home, getting married, finishing education and settling into a career. But millennials are trendsetters when it comes to diversity – and different groups of this powerful segment may be set on distinct paths. Find out how these differing trajectories can impact millennials and their parents’ current and future well-being.

Why E-Commerce Won’t Replace All Retail Stores

How do nimble, internet savvy retail firms survive and thrive while competing against e-commerce firms and divisions of “brick and mortar” stores? Despite reductions in retail space, bold new marketing schemes and ever more carefully targeted customer loyalty programs will win over consumers. Tap into the latest retail changes and strategies.

New Test to Evaluate the Effectiveness of a Diaper’s Core System

Explore how a simple laboratory test can effectively simulate the performance of a diaper’s core system as if it were worn on a standing baby. Most current laboratory tests are designed to show differences in diaper cores, and may not necessarily indicate how well the diaper core is performing in real-world use. Discover a new diaper test proven to be both predictive and descriptive of the performance of many different diaper core constructions.
Skin Health Benefits of Ingeo PLA Fibers – Hygiene & Beyond

Appreciate the sustainability benefits of polylactic acid (PLA) performance materials that have been commercially leveraged in a range of applications. Explore how the surface energy of these materials provides hydrophobic as well as hydrophilic properties, resulting in the skin health benefits desired in absorbent hygiene products. Latest findings will demonstrate how it’s possible to integrate sustainability into high performance disposable solutions.

To view the full presentation abstracts, visit inda.org/events/hygienix17

“ATTENDING THE HYGIENIX™ CONFERENCE ALLOWS FOR THREE DAYS OF LEARNING AND OUT OF THE BOX THINKING. PLUS, THE NUMEROUS INFORMAL DISCUSSIONS AND MEETINGS WITH SUPPLIERS, CUSTOMERS, AND PROSPECTS PROVIDES A COST EFFECTIVE WAY TO DO BUSINESS IN THE ABSORBENT HYGIENE AND PERSONAL CARE MARKETS.

– Bill Pedersen, Global Business Unit Director Disposable Products, Tietex International, Ltd.”

TUESDAY | NOVEMBER 7

DINING WITH INDUSTRY THOUGHT LEADERS

What would you discuss if you could have dinner with the most influential people in our industry? Find out as you dine with major thought leaders at Hygienix™! Choose among several business leaders to be your table host for an informal, relaxed dinner.

Details to come.
INDA’s exceptionally strong conference program is an example of the commitment and leadership of our association’s Hygienix™ Conference Committee. INDA gratefully acknowledges and thanks these volunteers for their support.

Tom Kaiser, Domtar Personal Care, Committee Chair
Heidi Beatty, Crown Abbey, LLC
Charles Bolian, Kimberly-Clark Corporation
Alexandre Corrêa, Suzano Pulp & Paper
Carl Cucuzza, Teknoweb NA LLC
Stephanie Earley, Kraton Polymers, LLC
Shalina Egan, Fullflex
John Howell, Henkel Corp.
Olaf Isele, Ph.D., The Procter & Gamble Co.
Rob Johnson, P.E., Smith, Johnson & Associates
Jessica King, Clopay Plastic Products Company
Courtney Korselt, Bastik, Inc.
Len LaPorta, Headwaters AB
Paul Latten, Progressive Fibers, LLC
Jan O’Regan, Cotton Incorporated
Matt O’Sickey, Ph.D., Tredegar Film Products
Jim Robinson, BASF Corp.
Donald Sheldon, Advanced Absorbent Technologies, LLC
Mark Steinbrecher, Optima Machinery Corporation
Nisarg Tambe, Jacob Holm
Jeff Willis, Nonwovens by Design
John Wilson, Bemis Company

The Hygienix™ program is subject to change. The opinions expressed during the conference are those of the speakers and are not necessarily those of INDA or its Board of Directors.

DOWNLOAD THE INDA MOBILE APP!
Get the latest details about Hygienix™ 2017, including news items, speakers, exhibitors, and networking functions. For iOS, go to bit.ly/iOSMobileAppINDA and for Android, visit bit.ly/AndroidMobileAppINDA.

RESERVE YOUR ROOM TODAY!
Nature trails and the tranquil Texas Hill Country make for a lush setting at the Renaissance Austin Hotel. Enjoy an ideal distance to downtown and the airport while indulging in upscale amenities in the hotel.

$214.00 per night (plus tax)
Hotel reservations must be submitted by Friday, October 6, 2017.

The hotel rate is non-commissionable and room reservations may be made at this rate as long as rooms are available in the group block. There is a limited amount of rooms and reservation requests are processed in the order in which they are received, so we encourage you to please submit your request as soon as possible. Please be sure to make your reservations immediately – submitting your hotel reservation prior to the cut-off date does not guarantee that a room will be available in the group block at the group rate.

HOTEL RESERVATIONS:
inda.org/events/hygienix17/hotel.html

PLEASE NOTE: Your Conference Registration Order Number is required to reserve your hotel room.
REGISTRATION FORM

To register for Hygienix™ 2017, please complete the form below. Copy this form for additional registrations, or register online at www.inda.org. By registering early you qualify for significant savings from the regular registration fee.

Last Name/Surname ___________________________ First Name ___________________________

Your Title ___________________________ Organization ___________________________

Address ____________________________________________________________________________ Website ___________________________

City ___________________________ State ___________________________ Zip ___________________________ Country ___________________________

Phone ______________ Fax ______________ Email ______________

INDA will publish your email address on the official event attendee list. If you do not wish to have your email address published, please check the box.

Please make selections in each section for us to process your registration.

Your Organization’s Primary Affiliation with the Nonwovens Industry (check all that apply):

- Nonwoven Producer/Supplier
- Converter/Fabricator/End Product Manufacturer
- Brand Owner/Brand Marketer
- Machinery/Equipment Manufacturer/Supplier
- Supplier of Adhesives, Binders & Chemicals
- Supplier of Resins, Fibers & Pulps
- Primary Title or Job Function (check only one):
  - Principal/CEO/President/Senior Leadership
  - New Business/Product Development/Tech. Scout
  - Director/Division Management
  - Manufacturing/Production/Operations Management
  - Quality Control/Assurance Engineering
  - Research & Development
  - Purchasing
  - Account Manager/Sales Management
  - Consultant
  - Marketing/Product Management
  - Engineering/Applications/Process
  - Financial Accounting/Comptroller/Business Analyst
  - Office Manager/Administrative Assistant
  - Human Resources
  - Information Systems
  - Press/Editorial
  - Press/Other than Editorial
  - Government
  - Academic Institution
  - Academic – Faculty
  - Academic – Student

REGISTRATION FEES*

<table>
<thead>
<tr>
<th></th>
<th>Before October 2, 2017</th>
<th>After October 2, 2017</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>INDIA Members</td>
<td>Non-Members</td>
</tr>
<tr>
<td>Full Registration</td>
<td>$1,645</td>
<td>$2,350</td>
</tr>
<tr>
<td>Network Registration</td>
<td>$595</td>
<td>$845</td>
</tr>
<tr>
<td>Welcome Reception</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Dine with Industry Thought Leaders</td>
<td>$150</td>
<td>$150</td>
</tr>
<tr>
<td>Adult Incontinence Workshop</td>
<td>$150</td>
<td>$150</td>
</tr>
</tbody>
</table>

* REGISTER 3 OR MORE FOR FULL REGISTRATIONS AND SAVE!

$100 per person off full registration fee. Attendees must be from the same company and use this mail/fax registration form. For each attendee, complete and submit a copy of this registration form.

PAYMENT (full payment must accompany this registration)

- MasterCard
- VISA
- AMEX
- Check / Money Order (in U.S. funds drawn on U.S. Bank, payable to INDA)

Total Enclosed $ ___________ Card # ___________ Card Expires (Month): ____ (Year): ______

Signature: ___________________________ CVV: ______

- Wire Transfer (for instructions, please contact Tracie Leatham, tleatham@inda.org, or call +1 919 459 3726)
  For all wire transfers, please reference Hygienix™ 2017 and attach confirmation.

- Please check here if you have a disability that requires special assistance or accommodation to fully participate.

NOTE: Please attach a written description of your needs. INDA must receive all special assistance requests by October 2, 2017 in order to accommodate.

PLEASE NOTE: By registering for Hygienix™ 2017, you are agreeing to receive email and direct mail communications from INDA, and you are also giving us permission to use your image in any photography promoting the event and our association.

Pre-register online at www.inda.org.

Or, send this form with payment or credit card information to the following address: Hygienix™ 2017 / INDA
PO Box 1288, Cary, NC 27512-1288
Phone: +1 919 459 3726
Fax: 866 847 7922 or 919 636 7908 tleatham@inda.org

NOTE: Cancellations must be in writing and received by INDA before October 2, 2017. No refunds for cancellations received after October 2, 2017.
HYGIENIX™ 2017
It’s where you want to be!

NOVEMBER 6-9, 2017
Renaissance Austin Hotel
Austin, Texas USA

REGISTER BY OCTOBER 2 AND SAVE!

FIND OUT HOW “SMART HYGIENE” IS CHANGING LIVES!

NOVEMBER 6-9, 2017
Renaissance Austin Hotel
Austin, Texas USA