

PROGRAM

Hygienix™

The Premier Event for Absorbent
Hygiene & Personal Care Markets

NOVEMBER 11–14, 2019

Hyatt Regency Houston
Houston, Texas, USA



hygienix.org

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*FSC-C114419

MONDAY, NOVEMBER 11

Global Trends in Diapers, Baby Pants, & Adult Underwear Workshop

Instructor: Carlos Richer, CEO,
Diaper Testing International S.A. de C.V.

1:30 pm – 4:30 pm

Room: Regency Room Junior Ballroom (2nd Level)
Separate fee required. See Registration Desk for details.

WELCOME RECEPTION

7:00 pm – 9:00 pm

Downtown Aquarium – Nautilus Ballroom
410 Bagby Street, Houston, TX 77002
*Private aquarium tour available from 8:30 pm – 9:30 pm;
sign-up onsite at Registration Desk.*

TUESDAY, NOVEMBER 12

BREAKFAST CONNECTIONS

8:30 am – 9:00 am

Room: Imperial Ballroom West (3rd Level)
Thank you to Web Industries Inc. for sponsoring breakfast.

WELCOME

Dave Rousse, President, INDA

9:00 am – 9:05 am

Room: Imperial Ballroom Center (3rd Level)

ENVIRONMENTAL IMPACTS OF AHP INPUTS

9:05 am – 10:50 am

Moderator: Dave Rousse, President, INDA
Room: Imperial Ballroom Center (3rd Level)

Our Synthetic Seas: Solutions to Plastic Pollution

Marcus Eriksen, Ph.D., Co-founder and Director of Research,
5 Gyres Institute
9:05 am – 9:50 am

Breaking It Down: Microfiber Biodegradability in Aquatic Environments: Research on One of Today's Most Pressing Environmental Trends

Mary Ankeny, Vice President, Product Development & Implementation Operations, Cotton Incorporated
9:50 am – 10:20 am

Health Implications of Micronizing Petroleum-Based Plastics in Animals and Humans

Branson W. Ritchie, D.V.M., M.S., Ph.D., Director, Technology Development & Implementation, New Materials Institute, Distinguished Research Professor, University of Georgia
10:20 am – 10:50 am

COFFEE & NETWORKING

10:50 am – 11:30 am

Room: Imperial Ballroom West (3rd Level)

THE CHANGING DEMOGRAPHICS OF AHP USERS

11:30 am – 12:30 pm

Moderator: Jan O'Regan, Director, Nonwovens Marketing, Cotton Incorporated
Room: Imperial Ballroom Center (3rd Level)

An Alphabet of Generations: Understanding Gen X, Y(?), Z and Alpha

Karen Fingerman, Ph.D., Director of the Texas Aging & Longevity Center, University of Texas – Austin
11:30 am – 12:00 pm

Diapers for Millennials

Colin Alexander Hanna, Director of Research, and Pricie Hanna, Managing Partner, Price Hanna Consultants
12:00 pm – 12:30 pm

LUNCH (On your own)

12:30 pm – 2:30 pm

COFFEE & NETWORKING

2:00 pm – 2:30 pm

Room: Imperial Ballroom West (3rd Level)

GAME CHANGERS IN FEMCARE

2:30 pm – 4:30 pm

Moderator: Heidi Beatty, CEO, Crown Abbey, LLC
Room: Imperial Ballroom Center (3rd Level)

We're in a Period of Change

Suzanne Shelton, President & CEO, Shelton Group
2:30 pm – 3:00 pm

Trends in Disposable Absorbent Menstrual Underwear

Matt J. O'Sickey, Ph.D., Global Director of Market Development – Personal Care, Tredegar Corporation
3:00 pm – 3:30 pm

From Shameful to Chic: How Period Products Moved Out of the Cabinet and onto the Bathroom Shelf

Thang Vo-Ta, Co-Founder & CEO, and Ewa Radziwon, Product Development Lead, Callaly
3:30 pm – 4:00 pm

Learnings & Challenges Faced When Developing Reusable Absorbent Underwear for Menstruation & Incontinence

Ginny Mendis, Business Entrepreneur, Menstrual Health Hub
4:00 pm – 4:30 pm

COFFEE & NETWORKING

4:30 pm – 5:00 pm

Room: Imperial Ballroom West (3rd Level)

2019 HYGIENIX INNOVATION AWARD™ PRESENTATIONS

Moderator: Jeff Willis, Principal, Nonwovens By Design

5:00 pm – 5:30 pm

Room: Imperial Ballroom Center (3rd Level)

Regalite™ UltraPure

Ramya Ramaswamy, Global Marketing Manager,
Eastman Chemical Company

5:00 pm – 5:10 pm

Fitesa SMS Bico

Jessica Dahle, Product Development Scientist, Fitesa

5:10 pm – 5:20 pm

The Feur System

Barbara Barat, Partner, Vemarei, LLC

5:20 pm – 5:30 pm

INDA LIFETIME TECHNICAL ACHIEVEMENT AWARD PRESENTATION

5:30 pm – 5:35 pm

Moderator: Dave Rousse, President, INDA

Room: Imperial Ballroom Center (3rd Level)

RECEPTION & TABLETOP EVENT

5:35 pm – 7:30 pm

Room: Exhibit Hall—Market Place (1st Level)

WEDNESDAY, NOVEMBER 13

BREAKFAST CONNECTIONS

8:30 am – 9:00 am

Room: Imperial Ballroom West (3rd Level)

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ISSUE: UNWANTED CHEMICALS IN AHPs

9:00 am – 10:30 am

Moderator: Tom Kaiser, Sr. Research Engineer,
Domtar Personal Care

Room: Imperial Ballroom Center (3rd Level)

International Reports Impacting Policy and Perception in U.S. Baby and FemCare Markets

Jane Wishneff, Executive Director, BAHP® Center for Baby and
Adult Hygiene Products

9:00 am – 9:30 am

Focus on Megatrends: Substances of Interest (SOI)

Christophe Morel-Fourrier, Ph.D., Global Technical Marketing
Manager, Global Nonwovens Business Unit, Bostik, Inc.

9:30 am – 10:00 am

The Plastics Issue and AHPs

Dave Rousse, President, INDA

10:00 am – 10:30 am

COFFEE & NETWORKING

10:30 am – 11:00 am

Room: Imperial Ballroom West (3rd Level)

DEVELOPMENTS ADVANCING PRODUCTIVITY

11:00 am – 12:30 pm

Moderator: Carl Cucuzza, President/Managing Partner,
Teknoweb NA LLC

Room: Imperial Ballroom Center (3rd Level)

Digital Solutions: Making a Difference with Extreme Automation®

Stefano Quilici, Digital Solutions Manager, A.Celli Group

11:00 am – 11:30 am

Solutions for Pant Diapers with Improved Breathability, Softness and Fit

Alessandro D'Andrea, Marketing and Innovation Manager –
Sales and Marketing Department, Fameccanica.Data S.p.A.

11:30 am – 12:00 pm

State-of-the-art FemCare/Adult Product Manufacturing: The Enabling Features Behind the Demanding World of Size and Grade Changes

Marc Schnell, Vice President Hygiene Solutions/Tissue,
BICMA GmbH

12:00 pm – 12:30 pm

LUNCH (On your own)

12:30 pm – 2:30 pm

COFFEE & NETWORKING

2:00 pm – 2:30 pm

Room: Imperial Ballroom West (3rd Level)

MARKET TRENDS & INDUSTRY STATISTICS

2:30 pm – 4:30 pm

Moderator: Courtney Korselt, Global Marketing Manager,
Disposable Hygiene, Bostik, Inc.
Room: Imperial Ballroom Center (3rd Level)

Health, Wellness, Ethical Living: Natural and Sustainable in Global Disposable Hygiene Retail

Svetlana Uduslivaia, Head of Home & Tech Americas,
Euromonitor International

2:30 pm – 3:00 pm

How to Maximize Hygiene Segment Opportunities in Africa

Raymond Chimhandamba, Director, Handas Consulting

3:00 pm – 3:30 pm

Apparent Trends in Absorbent Hygiene Technology through Analysis of Intellectual Property

Jim Loftus, Ph.D., Principal, Loftus Technical Consulting, LLC

3:30 pm – 4:00 pm

The North American Nonwovens Absorbent Hygiene Market...Where Is It Heading?

Brad Kalil, Director of Market Intelligence & Economic Insights, INDA

4:00 pm – 4:30 pm

COFFEE & NETWORKING

4:30 pm – 5:00 pm

Room: Imperial Ballroom West (3rd Level)

SENSOR INNOVATIONS IN AHPs

5:00 pm – 6:00 pm

Moderator: Nick Carter, Director Market Business Intelligence,
Avgol Nonwovens

Room: Imperial Ballroom Center (3rd Level)

Printed Electronics Enabling Sensing Technologies in Absorbent Hygiene Solutions: Mastering Ecosystems and Printed Sensor Design

Stijn Gillissen, Ph.D., Global Head of Printed Electronics,
Henkel Corporation

5:00 pm – 5:30 pm

Digital Transformation of Incontinence Management

Behrooz Yadegar, CEO, MediSens Wireless

5:30 pm – 6:00 pm

INDA LIFETIME SERVICE AWARD PRESENTATION

6:00 pm – 6:05 pm

Moderator: Dave Rousse, President, INDA
Room: Imperial Ballroom Center (3rd Level)

RECEPTION & TABLETOP EVENT

6:05 pm – 7:30 pm

Room: Exhibit Hall—Market Place (1st Level)

THURSDAY, NOVEMBER 14

BREAKFAST CONNECTIONS

8:30 am – 9:00 am

Room: Imperial Ballroom West (3rd Level)

INNOVATIVE COMPONENTS & CONCEPTS

9:00 am – 11:30 am

Moderator: Olaf Isele, Ph.D., Founder, Metaxi SimBioSys LLC

Room: Imperial Ballroom Center (3rd Level)

The Road to Sustainability in Absorbent Hygiene Products Travels through Softness

Yijian Lin, Ph.D., Research Scientist, Packaging & Specialty Plastics
TS&D, The Dow Chemical Company

9:00 am – 9:30 am

Superabsorbents – Diagnosis of a Midlife Crisis & Potential Therapies?

Ian M. Davenport, President, Davenport International
Associates LLC

9:30 am – 10:00 am

Advanced Absorbent Core on a Roll Technology or the Quest for a Pulpless Product and Why

Don Sheldon, Principal & CTO, Advanced Absorbent
Technologies, LLC

10:00 am – 10:30 am

Fundamentals of Fiber in Fluid Movement

Jun Zhang, Ph.D., Project Manager, Absorbents, Global Cellulose
Fibers Innovation – New Product Development, and Bob
Hamilton, Ph.D., Senior Scientist, International Paper

10:30 am – 11:00 am

Selecting the Right Location for Your Nonwovens Facility

Sarah White, Director, Quest Site Solutions and Kevin Bean,
President & CEO, O'Neal, Inc.

11:00 am – 11:30 am



2019 HYGIENIX INNOVATION AWARD™ ANNOUNCEMENT

11:30 am – 11:45 am

Moderator: Dave Rousse, President, INDA
Room: Imperial Ballroom Center (3rd Level)

HYGIENIX™ COMMITTEE MEMBERS

The exceptionally strong conference program is an example of the commitment and leadership of INDAs Hygienix™ 2019 Conference Committee. INDA would like to thank those individuals who volunteered their time to make Hygienix™ 2019 a success.

Tom Kaiser, Domtar Personal Care – Chairman

Heidi Beatty, Crown Abbey, LLC

Carl Cucuzza, Teknoweb NA LLC

Alexandre de Toledo Corrêa, Suzano Papel e Celulose

Shalina Egan, Fulflex, A Garflex Inc. Company

Bryan Haynes, Ph.D., Kimberly-Clark Corporation

Olaf Isele, Ph.D., Metaxi SimBioSys LLC

Robert Johnson, P.E., Smith, Johnson & Associates

Courtney Korselt, Bostik, Inc.

Becky Kristopeit, Henkel Corporation

Paul Latten, Southeast Nonwovens, Inc.

Karen McIntyre, Nonwovens Industry

Janet O'Regan, Cotton Incorporated

Matthew O'Sickey, Ph.D., Tredegar Corporation

James Robinson, Absorbent Hygiene Insights, LLC

Sophia Shelanski, Product Investigations Inc.

Donald Sheldon, Advanced Absorbent Technologies, LLC

Nisarg Tambe, Ph.D., Jacob Holm

David Weiler, Herrmann Ultrasonics, Inc.

Jeff Willis, Nonwovens By Design, LLC

John Wilson, Amcor Flexibles North America

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Please note that this program is subject to change.



The opinions expressed at Hygienix™ 2019 are those of the speakers and not necessarily that of INDA or its Board of Directors.



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2019 TABLETOP EXHIBITOR LISTINGS

➤ Denotes INDA Member

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➤ **T.J. Beall Co.** (Member, 2002)

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COTTON DOES

saving our seas.

Our oceans are drowning in plastic pollution. With 9.5 million tons of plastic dumped into our oceans every year¹ and evidence of petroleum-based microfibers in the world's fish and water supplies,² it's clear that "business as usual" needs to change. One way to start is by choosing all-natural, biodegradable cotton fibers over petroleum-based fibers that don't degrade.³ It's a small change that could have a big impact on the future health of our oceans... and our own.

1: World Economic Forum (2016). The New Plastics Economy – Rethinking the future of plastics.; 2: Rochman, Chelsea M., et al. (2013) "Policy: Classify Plastic Waste as Hazardous." Nature 494 (7436): 169–71. doi:10.1038/494169a; 3: Zambrano, M. et al. (2018). Microfibers generated from the laundering of cotton, rayon, and polyester based fabrics and their aquatic biodegradation. Marine Pollution Bulletin 142 (2019) 394-407.

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