



ASC 2018 ADHESIVE & SEALANT
CONVENTION
ANNUAL SPRING CONFERENCE+EXPO

APRIL 23-25, 2018 • HYATT REGENCY MIAMI • MIAMI, FLORIDA

Registration NOW OPEN.
Don't Miss the EARLY BIRD RATE! 

SCHEDULE AT A GLANCE (tentative)

All events will take place at the Hyatt Regency Miami unless otherwise noted.

Monday, April 23

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| 7:00 a.m.–5:30 p.m. | Registration Open |
| 7:30 a.m.–4:30 p.m. | Hot Melt Short Course (registrants only) |
| 7:30 a.m.–4:30 p.m. | Polyurethane Short Course (registrants only) |
| 8:00 a.m.-Noon | ASC Board of Directors Meeting |
| 1:00-4:00 p.m. | ASC Give Back Community Service Project |
| 5:30–7:30 p.m. | ASC Welcome Reception |

Tuesday, April 24

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| 6:30 a.m.–6:00 p.m. | Registration Open |
| 7:30–9:00 a.m. | Opening General Session Breakfast |

KEYNOTE

The Art of Retaining, Developing and Recruiting Talent

Jim Larranaga, Head Men's Basketball Coach, University of Miami

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|---------------------|--|
| 7:30 a.m.–2:15 p.m. | Hot Melt Short Course (registrants only) |
| 7:30 a.m.–2:15 p.m. | Polyurethane Short Course (registrants only) |
| 9:00–11:00 a.m. | Coffee Lounge |

Morning Education Sessions

9:15–11:45 a.m.

Education Track: Business Development and Market Trends

Key Feedstocks in A&S

- *Ethylene Market Environment and Market Drivers, Jessie Waldheim, Market Reporter, ICIS*
- *Propylene/C3 Market Environment and Downstream Key Building Blocks for Adhesives, Todd Dina, Executive Director – Global Olefins, Chemicals IHS Markit*
- *C4-Butadiene Upstream Market Dynamics and Downstream Impacts in SBR, SBS, Todd Dina, Executive Director – Global Olefins, Chemicals IHS Markit*

9:15–11:45 a.m.

Education Track: Technical and Government Regulations

Regulatory

- *New TSCA Enters the Terrible Two's: An Update on EPA's Toxic Substances Control Act, Jamie Conrad, Principal, Conrad Law & Policy Counsel*
- *Regulatory #2, Maureen Gorsen, Partner, Alston & Bird*
- *Making Decisions Simple: Practical Multi-Criteria Decision Analysis with an Alternatives Assessment Framework, Brett Howard, Director, Value Chain Outreach, American Chemistry Council & Michelle Orfei, Director, Value Chain Outreach, American Chemistry Council*
- *Perspective on the European Adhesives Industry, Ansgar van Halteren, Chief Executive Officer, IVK – The German Adhesives Association*

9:15–11:45 a.m.

Education Track: New Technology and Application

Advanced Technology

- *Designing Adhesives for Cryogenic Applications in Microelectronics- Joseph Dennis, IBM*
- *Reversible Adhesive for Multi-Material Joining, Mahmoodul Haq, Assistant Professor, Michigan State University*
- *Using Modulus Data from Outdoor and SPHERE Exposures to Support Development of Design Life, Chris White, Research Chemist, NIST/DOC*
- **Advanced Technology #4, Speaker and Title to be Announced**

Noon-1:00 p.m.

Membership Update & Scholarship, Training Academy Awards

PRESENTERS:

Bill Allmond, ASC President

Chuck Williams, ASC Chair

1:00–3:00 p.m.

Coffee Lounge

Afternoon Education Sessions

1:15–3:15 p.m.

Education Track: Business Development and Market Trends

Market Data & Disruptive Technologies

- *An Overview of the New ASC North America Market Report, Dan Murad, CEO, The ChemQuest Group*
- *Digitalizing Growth: What works in Chemicals and Materials, James Weatherall, Global Vice President, Specialchem*
- *The future of manufacturing and its innovation may not be what you think, Adam Malofsky, Managing Director, Elemence*
- **Market Data & Disruptive Technologies #4, Speaker and Title to be Announced**

1:15–3:15 p.m.

Education Track: Technical and Government Regulations

Supply Chain in HM Hygiene Market

- *TBD, Kirstin Hedin, Hygiene Business Director, H.B. Fuller*
- *TBD, Jeff Middlesworth, Technical Manager, Berry Global*
- *TBD, Bing Yuan, Eastman Chemical Company*
- *TBD, Kevin Davis, Technical Manager, H.B. Fuller*

1:15–3:15 p.m.

Education Track: New Technology and Application

Migration in Food Packaging

- *TBD, Chelsea Poston, Marketing Representative, Eastman Chemical Company*
- *TBD, Roland Franz, Leitung Abt. Produktsicherheit und Analytik, Fraunhofer-Institut für*
- *TBD, Dave Keely, Field Technical Service Manager, Dow Chemical Company*
- **Migration in Food Packaging #4, Speaker and Title to be Announced**

3:00–6:30 p.m.

ASC EXPO and Reception

Wednesday, April 25

7:00 a.m.–4:30 p.m.

Registration Open

7:30–9:00 a.m.

Wednesday General Session Breakfast & Innovation Award Presentation

KEYNOTE:

Industry Outlook: Key Insights Driving the Future of Food Packaging

Michael Okoroafor, Vice President, Global Sustainability & Packaging Innovation, McCormick & Company

9:00–11:00 a.m.

Coffee Lounge

Morning Education Sessions

9:15–11:45 a.m.

Education Track: Business Development and Market Trends

2018 Innovation Award Finalists

- ***Innovation Award Winner #1, Speaker and Title to be Announced***
- ***Innovation Award Winner #2, Speaker and Title to be Announced***
- ***Innovation Award Winner #3, Speaker and Title to be Announced***
- ***Innovation Award Winner #4, Speaker and Title to be Announced***
-

9:15–11:45 a.m.

Education Track: Technical and Government Regulations

Operations

- *TBD, Gary Glass, Partner, Thompson Hine LLC*
- *TBD, Mike Snyder, Vice President, DEKRA Process Safety*
- ***Process Safety/Operations #3, Speaker and Title to be Announced***
- ***Process Safety/Operations #4, Speaker and Title to be Announced***

9:15–11:45 a.m.

Education Track: New Technology and Application

NEW Product Introductions

- *Cost Savings, Applications Benefits, & Environmental Considerations - Film-Based Flexible/Collapsible Technology for 2K Packaging, Peter Kuzyk, Vice President, Nordson-EFD*
- *New Kurarity (novel acrylic block co-polymer) Grades with Differentiated Properties, Erich Klein, Market Manager, Kuraray*
- *Patented Thermal-Mechanical Process Converts Waste Asphalt Shingles into Multifunctional Organic /Inorganic Composite Powder for Use in High Value Adhesive Applications, Kenneth Thomas, Director - Innovation & Marketing, The Dupps Company / RSS, LLC*
- ***TBD, OPEN SLOT***
- *New Plasma Treater for Improved Bonding of Adhesives, Ryan Schuelke, VP Sales, Enercon Industries Corporation*
- *ENCOR 167S for Plasticizer Free Sealant Applications, Rick Miner, Technical Account Coordinator, Arkema Coating Resins*
- *Bitoner Hydrogenated DCPD Resins, Kiki Pan, Sales, SHANGHAI BITONER RESIN CO., LTD*
- *Ultra Fine Precipitated Calcium Carbonate (UFPCC) as a rheological modifier for high viscosity and high thixotropy in sealant performance, Nobuyoshi Murakami, Shiraishi Central Laboratories CO., LTD.*

Noon–1:00 p.m.

Members ONLY Networking Lunch (members only)

1:00–3:00 p.m.

Coffee Lounge

Afternoon Education Sessions

1:15–3:15 p.m.

Education Track: Business Development and Market Trends

Business & Technology in the Digital World

- *Smart and connected RFID tags and labels in the digital era of Gen IoT, Marga Acevedo, Consulting Partner, AceMarga Consulting LLC*
- *Marketing your Business in a Data-Driven Digital World, Lisa Maier, Founder CEO, DirectiveGroup*
- **Digital World #3, Speaker and Title to be Announced**
- **Digital World #4, Speaker and Title to be Announced**

1:15–3:15 p.m.

Education Track: Technical and Government Regulations

At the Bench-Polyurethanes

- *Formulating Polyurethane Reactive Hotmelt With High Strength and Heat Resistance, Michael (Shuhui) Qin, Scientist, Henkel Corporation*
- *Hydrophobic Polyol for Insulated Glass Sealant Application, Bindu Krishnan, Technology Leader, The Dow Chemical Company*
- *Cellulose Fibrils – Novel Rheology Modifier for Polyurethane Dispersion Adhesives, Otto Soidinsalo, Borregaard*
- **At the Bench #4, Speaker and Title to be Announced**

1:15–3:15 p.m.

Education Track: New Technology and Application

Formulating Additives

- *New Stabilizers for Hot Melt Adhesives Applications, Eugene Sitzmann, Research Associate, BASF*
- *Flame Retardants - Chemistry, Mechanisms and Their Application In Adhesives, Glade E. Squires, Product Manager Flame Retardants, Omya*
- *Finer Calcium Carbonates for Stronger Adhesives, Andrea Battisti, Application Manager Adhesives and Sealants, Omya*
- *Auxilleries, Additives and Methods to Enhance Silane Modified Polymer Performance, Dan Mania, Chemist, Wacker*

3:15–4:15 p.m.

Closing Keynote & Reception: TBD

****Times, presentation titles and speakers are subject to change***