



Winter 2018 Members Meeting – DoubleTree Detroit-Dearborn
5801 Southfield Expressway, Detroit, Michigan 48228

TUESDAY, January 16, 2018

12:00pm-1:00pm	Registration & Lunch <i>Buffet lunch will be available in the Great Room with seating in the main Ballroom</i>	DoubleTree
1:00pm-1:10pm	Welcome <i>Stacey Patterson, Vice President for Research, Outreach & Economic Development, University of Tennessee, IACMI Board of Directors Co-Chair;</i> <i>John Hopkins, IACMI CEO</i> Maximizing your experience: IACMI event app <i>Hannah Jay, IACMI</i>	DoubleTree Main Ballroom
1:10pm-1:40pm	Hybrid Joints: Connecting Composites to Metals in Automotive <i>Clement Hiel, President, CSSI</i> Big Box Vision: New Innovations and New Learnings	DoubleTree Main Ballroom
1:40pm-2:10pm	Optimized Resins and Sizings for Vinyl Ester / Carbon Fiber Composites <i>Joe Fox, Ashland Composites</i> Summarized efforts from the IACMI project announced in early 2017 to develop technology suitable for the fabrication of styrene-free vinyl ester/carbon fiber prepregs	DoubleTree Main Ballroom
2:10pm-2:40pm	Development of Sheet Moulding Compound (SMC) Composite Liftgate <i>Hendrik Mainka, Project Manager- Product Innovation, Volkswagen</i>	DoubleTree Main Ballroom
2:40pm-3:00pm	Break <i>Visit exhibit tables to learn more about IACMI members in Michigan</i>	DoubleTree
3:00pm-3:30pm	Noise, Vibration, and Harshness: Integrating Composite Parts <i>Douglas Adams, IACMI NDE Fellow</i>	DoubleTree Main Ballroom
3:30pm-4:00pm	New Technologies in Composite Manufacturing Lenny Poveromo, Composite Prototyping Center (CPC) Project review: Using x-rays to cure pre-pregs- made with a specialty matrix material, using the same molds, but doing so without adding heat for curing- to create a carbon fiber Aston-Marton hood (on display)	DoubleTree Main Ballroom
4:00pm-4:45pm	Highlighting Small and Medium Sized Enterprise (SME) IACMI Members <i>Moderated by Dale Brosius, IACMI CCO</i> <ul style="list-style-type: none"> - Matt Litzler, C.A. Litzler - Srikar Vallury, Moldex 3D - Steve Verschaeve, RocTool - Mark Robinson, Valley Enterprises - Ryutaro Izumi, Izumi International - Dustin Davis, Norplex-Micarta - John Haaland, Technical Fibre Products 	DoubleTree Main Ballroom



4:45pm-5:00pm	Wrap Up <i>Dale Brosius, IACMI CCO</i>	DoubleTree Main Ballroom
6:00pm-9:00pm	Networking Reception at Henry Ford Museum <i>Shuttle departures: 5:45pm, 6:00pm, 6:15pm, 6:30pm</i> <i>Shuttle returns: 8:30pm, 8:45pm, 9:00pm, 9:15pm</i>	Henry Ford Museum 20900 Oakwood Blvd, Dearborn, MI 48124

WEDNESDAY, January 17, 2018

7:30am-8:00am	Registration and Breakfast <i>Buffet breakfast will be available in the Great Room with seating in the main Ballroom</i>	DoubleTree Foyer
8:00am-8:45am	Welcome Remarks <i>John Hopkins, IACMI CEO; Lou Anna K. Simon, President, Michigan State University; Lawrence Drzal, IACMI Vehicles Technology Area Director</i>	DoubleTree Main Ballroom
8:45am-9:45am	Innovation Roadmapping: How Innovation Really Happens <i>Greg Satell, Author of Mapping Innovation, a 2017 CEO Best Reads Book</i>	DoubleTree Main Ballroom
9:45am-10:00am	Break <i>Visit exhibit tables to meet Greg Satell and learn more about IACMI members in Michigan</i>	DoubleTree
10:00am-10:30am	Trends in Hiring, Jobs, and Training in the Advanced Composites Industry <i>Sanjay Mazumdar, Lucintel CEO; Brandon Fitzgerald, Director of Client Engagement, Lucintel</i>	DoubleTree Main Ballroom
10:30am-11:15am	Concurrent Sessions: Select one session to attend <ol style="list-style-type: none"> 1. How to Get a Project Started <i>Erin Brophy, IACMI; Chelsea Ensey, IACMI</i> 2. Design, Modeling and Simulation Capabilities <i>Johnathan Goodsell, Purdue; Mike Bogdanor, Purdue</i> 3. IACMI Resources and Technology Areas <i>Dale Brosius, IACMI; Emily King, IACMI</i> 4. Project Meeting *invitation only 	DoubleTree <ol style="list-style-type: none"> 1. Dearborn 2. Ballroom 3. Allen Park 4. Henry Ford
11:15am-11:30am	Break <i>Change rooms for next concurrent session</i>	DoubleTree



<p>11:30am-12:00pm</p>	<p>Concurrent Sessions: Select one session to attend</p> <ol style="list-style-type: none"> 1. Learn More About IACMI Privately Funded Projects <i>Jarrold Blue, IACMI</i> 2. Team Pulse for Innovation <i>Greg Satell, Author; Hannah Jay, IACMI</i> 3. Workforce Development: How to Get Involved, Internship Opportunities <i>Joannie Harmon Heath, IACMI; Emily King, IACMI</i> 4. IACMI Project Opportunities and Q & A <i>Erin Brophy, IACMI; John Unser, IACMI</i> 	<p>DoubleTree</p> <ol style="list-style-type: none"> 1. Dearborn 2. Ballroom 3. Allen Park 4. Henry Ford
<p>12:00pm-1:00pm</p>	<p>Lunch <i>Buffet lunch will be available in the Great Room with seating in the main Ballroom</i></p>	<p>DoubleTree</p>
<p>12:15pm-1:00pm</p>	<p>Workforce Advisory Board Meeting *Invitation only</p>	<p>DoubleTree Allen Park</p>
<p>1:00pm-1:45pm</p>	<p>IACMI Projects: Sharing Successes and Process <i>John Unser, IACMI; Erin Brophy, IACMI</i></p>	<p>DoubleTree Main Ballroom</p>
<p>1:45pm-2:20pm</p>	<p>IACMI Technical Brief <i>Uday Vaidya, IACMI CTO</i> Updates on the IACMI roadmap, low cost carbon fiber and a report out of the recycling session held at CAMX</p>	<p>DoubleTree Main Ballroom</p>
<p>2:20pm-3:20pm</p>	<p>Project highlights from the Scale-Up Research Facility (SURF) in Corktown: Enabling Automotive Composites Innovation <i>Ray Boeman, IACMI SURF Director</i></p>	<p>DoubleTree Main Ballroom</p>
<p>3:20pm-3:40pm</p>	<p>Break <i>Visit Exhibit tables to learn more about IACMI members in Michigan</i></p>	<p>DoubleTree</p>
<p>3:40pm-4:25pm</p>	<p>Business Panel: Funding Your Organization, Considerations and Opportunities <i>John Hopkins, IACMI CEO; Jerry Hollister, BBC Entrepreneurial Training Consulting; Vince Nystrom, Renaissance Venture Capital Fund</i></p>	<p>DoubleTree Main Ballroom</p>
<p>4:25pm-4:55pm</p>	<p>The Internet of Things (IoT) and How It's Impacting Next Generation Manufacturing <i>Douglas Adams, IACMI NDE Fellow</i></p>	<p>DoubleTree Main Ballroom</p>
<p>4:55pm-5:00pm</p>	<p>IACMI 2018 Preview and Wrap Up <i>John Hopkins, IACMI CEO; Valri Lightner, U.S. Department of Energy – Energy Efficiency and Renewable Energy</i></p>	<p>DoubleTree Main Ballroom</p>

5:00pm-8:00pm	<p>Scale-Up Research Facility (SURF) Tours at 6pm and 7pm North American International Auto Show (NAIAS) - Until 8pm <i>See Shuttle Schedule at registration desk or iacmi.org/SURF</i></p> <ul style="list-style-type: none"> • Shuttle 1: Pickups at Cobo Center and the DoubleTree • Shuttle 2: Pickups at SURF and the DoubleTree • Shuttle 3: Pickups at Cobo Center and SURF 	<p>SURF 1400 Rosa Parks Blvd., Detroit, MI 48216 NAIAS – Cobo Center 1 Washington Blvd. Detroit, MI 48226</p>
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Thursday, January 18, 2018

8:00am-5:00pm	<p>Shuttles to Auto Show and SURF Tours (See Tour Schedule) <i>See Shuttle Schedule at registration desk or iacmi.org/SURF</i></p> <ul style="list-style-type: none"> • Shuttle 1: Pickups at Cobo Center and the DoubleTree • Shuttle 2: Pickups at SURF and the DoubleTree • Shuttle 3: Pickups at Cobo Center and SURF 	<p>SURF 1400 Rosa Parks Blvd., Detroit, MI 48216 NAIAS – Cobo Center 1 Washington Blvd. Detroit, MI 48226</p>
8:00am-11:00am	<p>IACMI Roadmapping: Noise, Vibration, and Harshness *invitation only</p>	<p>DoubleTree Allen Park</p>
9:00am-4:00pm	<p>IACMI Board of Directors Meeting *invitation only</p>	<p>DoubleTree Greenfield</p>

FAQs:

- How can I contact another attendee?** The IACMI Event App is a great resource to connect with attendees. Simply download the app by searching your app store for “IACMI Events”.
- Can I get tickets to the Auto Show?** IACMI will not be providing tickets, but they can be purchased at naias.com/tickets/#industry-preview/ for \$110.
- Are there rooms available for a side meeting?** Yes, contact Ellen Cronin at the registration desk to schedule.
- Can I still have provided meals if I have dietary restrictions?** We’ve worked with the hotel to accommodate all restrictions noted during the registration process. If you are unsure or have questions, contact Ellen Cronin at the registration desk.
- Will the presentations be posted after the event?** Yes, within two weeks of the meeting, presentations will be posted on the IACMI member portal (if the information is proprietary to members-only) or on the IACMI website (if the information can be public).
- I have a question about the event programming or lineup.** Please contact Robin Pate (rpate@iacmi.org).
- Can I bring a guest to the members-only reception?** The reception is a benefit of membership and planning estimates have included members and invited guests of MEDC. Contact Robin Pate with questions.
- What should I do after the event?** 1) Submit cost share form to Chelsea Ensey at censey@iacmi.org. Download the form at iacmi.org/iacmi_cost-share-form_july-2017. 2) Follow up with contacts from the event via the IACMI Events app.
- Finance questions?** Contact Chelsea Ensey (censey@iacmi.org).
- Membership questions?** Contact Jarrod Blue (jblue@iacmi.org).
- Other questions?** Contact the staff at the registration desk during the event.