



# AGENDA

Summer 2017 Members Meeting – Marriott University of Dayton  
414 S Patterson Blvd, Dayton, OH 45409

## TUESDAY, July 25, 2017

8:00am – 12:00pm	IACMI Roadmapping – Embodied Energy	Marriott University of Dayton Room: Tradewinds
12:00pm – 2:00pm	Technical Advisory Board Meeting *invitation only	Marriott University of Dayton Room: Salon F-H
11:00am – 5:00pm	Board of Directors Meeting *invitation only	Marriott University of Dayton Room: Kiefaber
4:30pm – 6:30pm	Open House and Tours of UDRI Composites Lab	UDRI River Campus 1700 S Patterson Blvd. Dayton, OH 45409

## WEDNESDAY, July 26, 2017

7:00am – 8:30am	ACMA Project Meeting *invitation only	Marriott University of Dayton Room: Kiefaber
7:30am - 8:15am	New Member Welcome Breakfast	Marriott University of Dayton Room: Tradewinds
7:30am – 8:30am	Registration and Breakfast	Marriott University of Dayton Grand Ballroom
8:30am – 9:15am	<b>Welcome</b> <i>Glenn Richardson, Managing Director at JobsOhio   Eric Spina, University of Dayton President   Senator Bill Beagle   Representative Rick Perales   Mark Johnson, Director of the DOE Advanced Manufacturing Office   Bryan Dods, IACMI CEO</i>	Marriott University of Dayton Grand Ballroom
9:15am – 10:00am	<b>Compressed Gas Storage Project</b> <i>Jacob Dickinson, DuPont   Brian Rice, UDRI</i>	Marriott University of Dayton Grand Ballroom
10:00am – 10:20am	Break	Marriott University of Dayton Foyer

<p><b>10:20am – 11:00am</b></p>	<p><b>IACMI Technology Update</b>  <i>Uday Vaidya, IACMI</i>  <i>Technology developments in LCCF and recycled carbon fiber testing, technology roadmapping update, and update of work with assets such as Plasmatreat, RocTool, and laser cutting.</i></p>	<p><b>Marriott University of Dayton</b>  Grand Ballroom</p>
<p><b>11:00am – 11:10am</b></p>	<p><b>Areas of Interest for RFPs</b>  <i>John Unser, IACMI</i></p>	<p><b>Marriott University of Dayton</b>  Grand Ballroom</p>
<p><b>11:10am – 11:50am</b></p>	<p><b>Technical Trends in Infrastructure</b>  <i>John Busel, ACMA   Scott Reeve, Composite Advantage   Amy Moore, Barge Waggoner Sumner &amp; Cannon, Inc.   Robert Steffen, Western Carolina University   David Hartman, Owens Corning</i></p>	<p><b>Marriott University of Dayton</b>  Grand Ballroom</p>
<p><b>11:50am – 1:00pm</b></p>	<p><b>Lunch – Keynote</b>  <i>Charles Browning, University of Dayton</i></p>	<p><b>Marriott University of Dayton</b>  Grand Ballroom</p>
<p><b>1:00pm – 1:30pm</b></p>	<p><b>cvfHUB Enables End-to-End Composites Simulation</b>  <i>R. Byron Pipes, Purdue University</i></p>	<p><b>Marriott University of Dayton</b>  Grand Ballroom</p>
<p><b>1:30pm – 2:15pm</b></p>	<p><b>Business Panel: Funding Your Organization, Resources and Private Equity Moderated by Bryan Dods, IACMI   Shirish Pareek, Hydraulex   Michael Del Pero, FocalPoint Partners, LLC.   Glenn Richardson, JobsOhio   Frank Williamson, Oaklyn Consulting</b></p>	<p><b>Marriott University of Dayton</b>  Grand Ballroom</p>
<p><b>1:30pm – 2:15pm</b></p>	<p><b>Project Team Meetings</b>  <i>Project specific small group meetings. *Prescheduled</i></p>	<p><b>Marriott University of Dayton</b>  Room: Salon F-H</p>
<p><b>2:15pm – 3:00pm</b></p>	<p><b>Vehicles Scale-Up Facility in Corktown, Michigan Industry’s Research and Development Partner Panel:</b>  <i>Sandra McClelland, Moderator, American Chemistry Council   Ray Boeman, IACMI   Patrick Blanchard, Ford   BASF   Paul Thom, Schuler   Michael Connolly, Huntsman</i></p>	<p><b>Marriott University of Dayton</b>  Grand Ballroom</p>
<p><b>3:00pm - 3:20pm</b></p>	<p><b>Break</b></p>	<p><b>Marriott University of Dayton</b>  Foyer</p>
<p><b>3:20pm – 3:40pm</b></p>	<p><b>What’s new at IACMI: Project Proposal Process</b>  <i>Erin Brophy, IACMI</i></p>	<p><b>Marriott University of Dayton</b>  Grand Ballroom</p>
<p><b>3:40pm – 4:10pm</b></p>	<p><b>Composite Recycling Panel</b>  <i>Soydan Ozcan, ORNL   Dan Coughlin, ACMA   Geoff Wood, Composite Recycling Technology Center</i></p>	<p><b>Marriott University of Dayton</b>  Grand Ballroom</p>
<p><b>4:10pm – 5:00pm</b></p>	<p><b>Small and Medium Organization Presentations</b>  <i>Kevin Ahlstrom, McCoy Machinery   Richard Hardin, Infiana USA   Marc Imbrogno, MarBal   Jeff Thompson, Mafic   Randy Lewis, Titan Composites   Elizabeth Cates, Innegra Technologies   Mark Scoular, HyComp   Kevin Cunningham, Harmony Systems and Service</i></p>	<p><b>Marriott University of Dayton</b>  Grand Ballroom</p>

<b>5:00pm – 5:15pm</b>	<b>Wrap Up</b>	<b>Marriott University of Dayton</b> Grand Ballroom
<b>5:45pm – 6:30pm</b>	Continuous shuttles running from Marriott to Carillon Park	
<b>6:00pm – 9:00pm</b>	<b>Networking Reception at Carillon Historical Park</b> <i>Carillon Park recognizes the advancements that residents of Dayton, OH have contributed towards the innovation in transportation throughout American history. The Park is home to the original 1905 Wright Flyer III, the 1835 B&amp;O steam locomotive, and the first automotive self-starter.</i>	<b>Carillon Historical Park</b> 1000 Carillon Blvd. Dayton, OH 45409
<b>8:15pm – 9:00pm</b>	Continuous shuttles running from Carillon Park to Marriott	

## Thursday, July 27, 2017

<b>7:00am – 7:50am</b>	<b>Workforce Advisory Board Meeting</b> *invitation only	<b>Marriott University of Dayton</b> Room: Kiefaber
<b>7:30am – 8:30am</b>	<b>Breakfast &amp; Registration</b>	<b>Marriott University of Dayton</b> Foyer
<b>8:00am – 9:00am</b>	<b>Facilitated Roundtable Discussions</b> *optional <i>Do you have a project idea? Do you need more information on an IACMI technology area? Want to grab coffee with that helpful new business contact? Join us for informal conversations on technology area ideas. Specific roundtable topics listed in the IACMI Members Meeting App.</i>	<b>Marriott University of Dayton</b> Grand Ballroom

### Resource Split Sessions

*Attendees may attend one session during each time.*

9:00am – 9:25am	9:30am – 9:55am
<b>Session 1: Privately Funded Projects</b> Room: Salon F <i>Jarrold Blue, IACMI</i>	<b>Session 1: Privately Funded Projects</b> Room: Salon F <i>Jarrold Blue, IACMI</i>
<b>Session 2: Introduction to ORNL Fiber Reinforced Polymer Composite Energy Estimator Tool</b> Room: Tradewinds <i>Sujit Das, ORNL</i>	<b>Session 2: Working Session for ORNL Fiber Reinforced Polymer Composite Energy Estimator Tool</b> Room: Tradewinds <i>Sujit Das, ORNL</i>
<b>Session 3: Manufacturing Day Plans and 2018 Internship Program</b> Room: Kiefaber <i>Joannie Harmon and Emily King, IACMI</i>	<b>Session 3: Manufacturing Day Plans and 2018 Internship Program</b> Room: Kiefaber <i>Joannie Harmon and Emily King, IACMI</i>
<b>Session 4: cvfHUB User Workshop</b> Room: Salon G-H <i>R. Byron Pipes, Purdue University</i>	<b>Session 4: cvfHUB User Workshop</b> Room: Salon G-H <i>R. Byron Pipes, Purdue University</i>
<b>Session 5: Continuation of Facilitated Roundtable Discussions</b> Room: Grand Ballroom <i>Including technical areas and project team meetings</i>	<b>Session 5: Continuation of Facilitated Roundtable Discussions</b> Room: Grand Ballroom <i>Including technical areas and project team meetings</i>



<p><b>10:00am – 10:10am</b></p>	<p><b>Workforce Development Resources for IACMI Members</b>  <i>Joannie Harmon, IACMI Workforce Manager</i></p>	<p><b>Marriott University of Dayton</b>            Grand Ballroom</p>
<p><b>10:10am – 11:10am</b></p>	<p><b>IACMI Intern Presentations</b></p>	<p><b>Marriott University of Dayton</b>            Grand Ballroom</p>
<p><b>11:10am – 11:30am</b></p>	<p><b>Break and Intern Poster Session</b></p>	<p><b>Marriott University of Dayton</b>            Foyer, Grand Ballroom</p>
<p><b>11:30am – 11:45am</b></p>	<p><b>Impact of IACMI Internships</b>  <i>Jimmy Bray, University of Tennessee, Knoxville, MSME</i>  <i>Candidate with focus in Composites Manufacturing</i></p>	<p><b>Marriott University of Dayton</b>            Grand Ballroom</p>
<p><b>11:45am – 12:00pm</b></p>	<p><b>Tensile Properties of Carbon Fibers: Secrets behind the Measurement – Are we doing it Right?</b>  <i>Joshua Crabtree, University of Tennessee, Knoxville</i></p>	<p><b>Marriott University of Dayton</b>            Grand Ballroom</p>
<p><b>12:00pm – 1:00pm</b></p>	<p><b>Wrap up and lunch</b>  <i>Kelly Visconti, DOE   Bryan Dods, IACMI</i></p>	<p><b>Marriott University of Dayton</b>            Grand Ballroom</p>
<p><b>12:00pm – 1:00pm</b></p>	<p><b>Government Advisory Board Meeting</b> <i>*Invitation only</i></p>	<p><b>Marriott University of Dayton</b>            Room: Kiefaber</p>
<p><b>2:00pm – 4:00pm</b></p>	<p><b>Air Force Museum Tour: Composites Scavenger Hunt</b>  <i>The National Museum of the United States Air Force has one of the world’s largest collections of aircraft and missiles, with more than 360 on display.</i></p>	<p><b>National Museum of the United States Air Force</b>            1100 Spaatz St.            Dayton, OH 45431</p>