

## Schedule at a Glance

WEDNESDAY, OCTOBER 18		
6 – 9 p.m.	<p><b>Welcome Networking Reception</b></p> <p>We invite you to join our welcome reception, hosted at the historic Detroit Film Theater, inside the Detroit Institute of Arts. The reception will be co-located with TechStars Mobility Demo Day and Autoblog's UPSHIFT conference providing ample opportunity for networking, both in shaping &amp; joining, as well as in the broader transportation and mobility industries.</p>	Detroit Film Theatre, at the Detroit Institute of Arts 5200 Woodward Ave., Detroit, MI 48202
THURSDAY, OCTOBER 19		
7:30 a.m.	<b>Breakfast/Check-in</b>	Fueling Station
8:15 a.m.	<p><b>Welcome Remarks</b></p> <p>Welcoming remarks from MForesight: Alliance for Manufacturing Foresight, TechTown Detroit, and the Association of University Technology Manager (AUTM).</p>	Bay 1 and 2
8:30 a.m.	<p><b>Keynote: Alan Taub, Lightweight Innovations for Tomorrow</b></p> <p>Alan Taub is the Chief Technical Officer of the American Lightweight Materials Manufacturing Innovation Institute. He is also a Professor at the University of Michigan, in the Materials Science and Engineering Department. Taub retired from General Motors in April 2012. Prior to his retirement, he was vice president, Global Research &amp; Development, leading GM's advanced technical work activity, seven science laboratories around the world, and seven global science offices.</p> <p>Before joining GM, Taub spent 15 years in research and development at General Electric, where he earned 26 patents and authored more than 60 papers. He also worked at Ford Motor Company for eight years. Taub received his bachelor's degree in materials engineering from Brown University and master's and Ph.D. degrees in applied physics from Harvard University. Taub was elected to membership in the National Academy of Engineering in 2006. He is currently Chair for the Visiting Committee on Advanced Technology (VCAT) for the National Institute of Standards and Technology (NIST) and is a member of The Minerals, Metals &amp; Materials Society (TMS) Energy Materials Blue Ribbon Panel. He also serves on advisory boards for the Massachusetts Institute of Technology, Northwestern University, and the University of California, Berkeley.</p>	Bay 1 and 2
9 a.m.	<p><b>Panel: Shaping and Joining Mega-trends</b></p> <p>Faris Almatrahi, <i>USPTO</i>  Larry Brown, <i>American Lightweight Materials Manufacturing Innovation Institute</i>  Chris Conrardy, <i>EWI</i>  Peter Friedman, <i>Ford</i></p> <p>Learn from leaders in the industry about the future of shaping and joining, and the impact it will have on academia-industry collaboration, technology needs, and research directions. Shaping and joining technologies, applications, and needs are rapidly changing; please join us in a discussion with the experts at the forefront of this change.</p>	Bay 1 and 2
10 a.m.	<p><b>Networking Break</b></p> <p>Stop by the fueling station for refreshments and networking</p>	Fueling Station

# Schedule at a Glance (cont.)

THURSDAY, OCTOBER 19		
	Introductions	
10:15 a.m.	<p><b>Industry Introductions</b></p> <p>Technology managers from industry are invited to spend 4-5 minutes sharing:</p> <ul style="list-style-type: none"> <li>• Their company, and its strengths, interests, and expertise in shaping and joining</li> <li>• Challenges and needs their company is looking to overcome through partnering and/or licensing</li> <li>• Technologies and expertise they would like to bring into their organization</li> <li>• Technologies they have available for out-licensing</li> <li>• How technology managers from Universities and other organizations can best work with their company</li> </ul>	Bay 1 and 2
11 a.m.	<p><b>University Introductions and Technology Showcase</b></p> <p>Technology managers from Universities are invited to spend 5-10 minutes sharing:</p> <ul style="list-style-type: none"> <li>• Their University, and its strengths, interests, and expertise in shaping and joining</li> <li>• Key facilities and programs at their University</li> <li>• How technology managers from Companies can best work with their University</li> <li>• A highlight of technologies they have available for licensing</li> </ul>	Bay 1 and 2
Noon	<b>Networking Lunch</b>	Fueling Station
Partnering		
1:30 p.m.	<p><b>Roundtable on Public-Private Partnerships</b></p> <p>Join a roundtable discussion on the public-private partnership models, including discussions of best practices, special considerations for shaping and joining technologies, and the role of federal funding agencies.</p>	Bay 1 and 2
2:30 p.m.	<p><b>Networking Break</b></p> <p>Stop by the fueling station for refreshments and networking</p>	Fueling Station
3 p.m.	<p><b>Partnering Sessions</b></p> <p>Meet for informal discussions, stop by the exhibit tables for the Technology Showcase Viewing, or take advantage of AUTM Connect to set up your meetings and make the most of your time.</p>	Meeting Rooms
4:45 p.m.	<p><b>Closing Remarks</b></p> <p>Closing remarks from the Association of University Technology Manager (AUTM), TechTown Detroit, and M Foresight: Alliance for Manufacturing Foresight</p>	Bay 1 and 2

This forum has been  
made possible with support from



**October 18 – 19, 2017**

TechTown Detroit, 440 Burroughs,  
Detroit, MI 48202

[www.autm.net](http://www.autm.net)

