



Accelerating Material Innovation for Competitive Advantage & Expanding the Defense Industrial Base

Event Schedule: September 18, 2025

Time	Activity
8:00 am – 8:30 am	Registration, Breakfast & Networking <i>Training Room, LIFT HQ</i>
8:30 am – 8:45 am	Opening Remarks & Welcome <i>Noel Mack, LIFT, Chief Technical Officer</i>
8:45 am – 9:15 am	LIFT Advanced Technology & Material Innovation <i>AMPP – Advanced Metallics Production and Processing Center</i> <i>Tony Bromwell, LIFT, VP Advanced Development</i>
9:15 am – 9:30 am	Keynote: Ensuring Technological Advantage <i>Carrie Davis, Branch Chief, Naval Surface Warfare Center, Carderock Division</i>
9:30 am – 10:00 am	Keynote: Advancing Defense Through Manufacturing Innovation Honeywell Aerospace & Defense is advancing military readiness through advanced technologies and strengthening supply chain across the defense industrial base. <i>Gerhard Schroter, Honeywell Aerospace & Defense, Director, Business Development</i>
10:00 am – 10:45 am	Break, Networking & Tabletop Exhibits <i>Meet LIFT Members</i> <i>2nd Floor Lunch Area & Training Room</i>
10:45 am – 11:15 am	Precision Metal Forming: Innovation in Swaging & Wire Flattening Customized metal forming solutions that support scalable production and advanced material shaping. <i>Craig Watterson, Fenn Torin, Sales Manager</i>
11:15 am – 11:45 pm	Vacuum Metallurgy: Enabling Advanced Materials Through Innovative Casting Technologies Atomization and casting processes that are shaping the future of advanced powder and alloy production. <i>Sasha Long, Arcast, Corporate Officer and Engineering Manager</i>
11:45 pm – 12:15 pm	Additive Materials Reinvented: Unlocking New Possibilities 3D printing with advanced metal composites and performance-enhancing additive materials. <i>Jeremy Iten, Elementum 3D, Chief Technical Officer</i>
12:15 pm – 1:00 pm	Lunch, Networking & Tabletop Exhibits <i>*Options: Learning Lab Tour or Meet LIFT Members</i> <i>2nd Floor Lunch Area, LIFT Learning Lab, Training Room</i>
1:00 pm – 1:30 pm	Expanding the Defense Industrial Base MPP Program Overview <i>Beth Cryderman Moss, LIFT, Director, Contracts and Mentor-Protege Program</i>
1:30 pm – 2:15 pm	Keynote: Mentor’s Perspective – Expanding the Supplier Base & Driving Growth with Small and Non-Traditional Businesses Small and non-traditional businesses are critical to innovation and resilience in national security. This session offers practical insights on how to engage with prime contractors, navigate mentorship channels, and align capabilities to real defense needs <i>Crystal King, Raytheon, Supplier Diversity Business Lead</i>
2:15pm – 3:00 pm	Panel: Breaking Silos – Mentor-Protégé Authorized Subcontractors <i>Moderator: Christine Longroy, LIFT, Sr. Director Industrial Base Engagement</i> <i>MII: Beth Cryderman Moss, LIFT, Director, Contracts and Mentor-Protege Program</i> <i>MEP: Ramon Vega, PRIMEX, Executive Director</i> <i>APEX: Jutta Bangs, The University of Tennessee, Counselor</i> <i>SBDC: Arcadio Ramirez (Kayo), MI Small Business Development Center, Technology Business Consultant</i>
3:00 pm – 3:45 pm	Manufacturers Strengthening Defense Industrial Base: Small Business Briefings <i>Moderated Fire Side Chat:</i> <ul style="list-style-type: none"><i>Aubrey Greene, Tampa Brass & Aluminum, President – Owner</i><i>Jeremy Iten, Elementum 3D, Chief Technical Officer</i>
3:45 pm – 4:00 pm	Closing Comments <i>Christine Longroy, LIFT, Sr. Director Industrial Base Engagement</i>
4:00 pm – 4:30 pm	Coffee, Conversations & Technology <i>Optional LIFT Highbay & Learning Lab Tour, Networking & Tabletop Exhibits</i>