

Sunday, April 28	Monday, April 29	Tuesday, April 30	Wednesday, May 1	Thursday, May 2
<p><input checked="" type="checkbox"/> Additive Manufacturing Technician Prep Course Part I 8:00 AM – 12:00 PM</p> <p>Lunch Break 12:00 PM – 1:00 PM</p> <p><input checked="" type="checkbox"/> Additive Manufacturing Technician Prep Course – Part I 1:00 PM – 4:00 PM</p>	<p>Registration 8:00 AM – 4:00 PM</p> <p>Exhibitor Move In 8:00 AM – 4:30 PM Halls B & C</p> <p><input checked="" type="checkbox"/> Additive Manufacturing Technician Prep Course – Part II 8:00 AM – 12:00 PM Room 201B <i>Registration required by 4/12/19.</i></p> <p><input checked="" type="checkbox"/> Ascent Aerospace Tour 8:00 AM – 12:00 PM Meet at the tour bus outside the Promenade entrance on Pine Street <i>U.S. citizens only. Registration required by 4/12/19.</i></p> <p><input checked="" type="checkbox"/> Pre-Conference Workshops 9:00 AM – 12:00 PM</p> <ul style="list-style-type: none"> Automated Systems for Aerospace Applications (202C) Simulation and Process of Metal Casting (203A) Advances in AI and Smart Robots (202A) <p><input checked="" type="checkbox"/> Additive Manufacturing Technician Certification Exam 12:30 PM – 3:30 PM Room 201B <i>Registration required by 4/22/19.</i></p> <p><input checked="" type="checkbox"/> Northrop Grumman Space Park Tour 12:30 PM – 6:30 PM Meet at the tour bus outside the Promenade entrance on Pine Street <i>U.S. citizens only. Registration required by 4/12/19.</i></p> <p><input checked="" type="checkbox"/> Pre-Conference Workshops 1:00 PM – 4:00 PM</p> <ul style="list-style-type: none"> The Art of Additive Manufacturing and Industrialization (202A) New Composite Repair Methods to Achieve Regulatory Approval (202C) <p><input checked="" type="checkbox"/> Early Arrival Reception for Conference Attendees & Exhibitors 6:00 PM – 7:30 PM <i>At Hyatt Regency Long Beach</i></p>	<p>Registration 7:00 AM – 4:30 PM</p> <p><input checked="" type="checkbox"/> Composites Manufacturing Awards 8:00 AM – 8:15 AM The Deck at the SME Zone</p> <p><input checked="" type="checkbox"/> Keynote: Challenges and Opportunities of Aerospace and Defense OEMs and Their Supply Chains 8:15 AM – 9:00 AM The Deck at the SME Zone <i>Kevin Mitchell, Sector VP, Global Operations, Northrop Grumman Aerospace Systems</i></p> <p><input checked="" type="checkbox"/> Panel Discussion: Cyber Physical for Additive Manufacturing 9:00 AM – 10:00 AM The Deck at the SME Zone <i>Moderator: Nick Bullen, Technical Fellow, Northrop Grumman</i></p> <p><input checked="" type="checkbox"/> Featured Presentation: From Offshoring Production to Offshoring Innovation: Dangerous Trends in U.S. Manufacturing 10:00 AM - 10:30 AM The Deck at the SME Zone <i>Sridhar Kota, PhD, Executive Director, MFOresight</i></p> <p><input checked="" type="checkbox"/> Exhibits Open, featuring Aerofied Preferred Supplier Pavilion 10:00 AM – 5:30 PM Halls B & C</p> <p><input checked="" type="checkbox"/> AeroDef Virtual Career Fair and Job Boards 10:00 AM – 5:30 PM Halls B & C</p> <p><input checked="" type="checkbox"/> Conference Technical Sessions 10:30 AM – 12:00 PM</p> <ul style="list-style-type: none"> Additive Manufacturing Cybersecurity & Digital Thread (202C) Advanced Materials (202A) Automated Systems for Aerospace (203A) Design for Manufacturability (201B) Non-Contact Inspection of Advanced Parts (203C) <p><input checked="" type="checkbox"/> Augmented Reality + 3D Data Analytics Featuring Glass: Knowledge Bar Intro 11:00 AM – 11:30 AM The Deck at the SME Zone</p> <p><input checked="" type="checkbox"/> Cybersecurity Readiness with Blue Iron Network: Knowledge Bar Intro 10:30 AM – 11:00 AM The Deck at the SME Zone</p> <p><input checked="" type="checkbox"/> Panel Discussion: Diversity and Inclusion in Manufacturing 12:10 PM – 1:00 PM The Deck at the SME Zone <i>Moderator: Dianne Chong, PhD, VP of Assembly, Factory & Support, The Boeing Company (Retired)</i></p> <p><input checked="" type="checkbox"/> Featured Presentation: Geopolitical Risk and Global Strategies: The Decade Ahead 1:15 PM – 1:50 PM The Deck at the SME Zone <i>John Sitilides, Geopolitical Strategist, Trilogy Advisors LLC</i></p> <p><input checked="" type="checkbox"/> Human Supply Chain: Develop and Grow Your Talent 2:00 PM – 3:00 PM The Deck at the SME Zone <i>Moderator: Libby Williams, Project Manager, AMP SoCal, USC Center for Economic Development</i></p> <p><input checked="" type="checkbox"/> Conference Technical Sessions 2:00 PM – 4:00 PM</p> <ul style="list-style-type: none"> Automation & Assembly (203A) Composite Processes & Repair (202A) OEM Applications for Additive Manufacturing (202C) Quality & Inspection Techniques (203C) Smart Manufacturing for Industry 4.0 (201B) <p><input checked="" type="checkbox"/> Poster Challenge Presentations 2:15 PM – 4:30 PM Halls B & C</p> <p><input checked="" type="checkbox"/> Welcome Reception on the Exhibit Floor 4:00 PM – 5:30 PM Halls B & C</p> <p><input checked="" type="checkbox"/> A Night at the Porsche Experience Center Los Angeles 6:30 PM – 9:00 PM <i>Bus transportation provided from/to the Convention Center.</i></p>	<p>Registration 7:00 AM – 4:30 PM</p> <p><input checked="" type="checkbox"/> Poster Challenge Awards 8:00 AM – 8:15 AM The Deck at the SME Zone</p> <p><input checked="" type="checkbox"/> Keynote: Latest Material and Process Developments for Fiber Placement Technologies of Tomorrow's Aerospace Industry 8:15 AM – 9:00 AM The Deck at the SME Zone <i>Andreas Wuellner, Executive VP & General Manager - Composites, Fibers and Materials, SGL Carbon</i></p> <p><input checked="" type="checkbox"/> Panel Discussion: Manufacturing Production Harmonization 9:00 AM – 10:00 AM The Deck at the SME Zone <i>Moderator: Mick Maher, President, Maher & Associates LLC</i></p> <p><input checked="" type="checkbox"/> Exhibits Open, featuring Aerofied Preferred Supplier Pavilion 10:00 AM – 5:30 PM Halls B & C</p> <p><input checked="" type="checkbox"/> AeroDef Virtual Career Fair and Job Boards 10:00 AM – 5:30 PM Halls B & C</p> <p><input checked="" type="checkbox"/> Conference Technical Sessions 10:30 AM – 12:00 PM</p> <ul style="list-style-type: none"> Augmented Reality & AI (201B) Automated Composites Manufacturing I (202A) Design Considerations for Additive Manufacturing (202C) Electrification of the Aircraft (203C) Industrial Internet of Things (IIoT) (203A) <p><input checked="" type="checkbox"/> OEM-Small Business Outreach & Supplier Panel Discussion 11:00 AM – 11:55 AM The Deck at the SME Zone <i>Moderator: Libby Williams, Project Manager, AMP SoCal, USC Center for Economic Development</i></p> <p><input checked="" type="checkbox"/> Panel Discussion: Career Development Strategies 12:00 PM – 12:55 PM The Deck at the SME Zone <i>Moderator: Paul Oldroyd, Technical Fellow, Manufacturing & Engineering Process Development, Bell Helicopter/Textron</i></p> <p><input checked="" type="checkbox"/> Building SoCal's Aerospace and Defense Ecosystem 1:00 PM – 2:00 PM The Deck at the SME Zone <i>Moderator: Libby Williams, Project Manager, AMP SoCal, USC Center for Economic Development</i></p> <p><input checked="" type="checkbox"/> Strategies for Success: Effective Workforce Training 2:00 PM – 3:00 PM The Deck at the SME Zone <i>Moderator: Patricia Carlson, Manufacturing Training, Tooling U-SME</i></p> <p><input checked="" type="checkbox"/> Conference Technical Sessions 2:00 PM – 4:00 PM</p> <ul style="list-style-type: none"> Automated Composites Manufacturing II (202A) Big Data & Data Analytics (203A) Digital Manufacturing (201B) Metal Additive Manufacturing (202C) Precision Machining (203C) <p><input checked="" type="checkbox"/> SME Membership Platinum Chapter Awards 3:00 PM - 3:30 PM The Deck at the SME Zone</p> <p><input checked="" type="checkbox"/> Networking Reception at the SME Zone 4:00 PM – 5:30 PM</p> <p>Exhibitor Move Out 5:30 PM – 9:00 PM Halls B & C</p>	<p>Registration 7:30 AM – 12:00 PM</p> <p>Exhibitor Move Out 8:00 AM – 4:30 PM Halls B & C</p> <p><input checked="" type="checkbox"/> Conference Technical Sessions 8:15 AM – 10:00 AM</p> <ul style="list-style-type: none"> Automation & Robotics (203A) Laser Powder Bed Fusion (203C) Manufacturing Data Management (201B) Next-Generation Additive Manufacturing (202C) Tooling of Composites (202A) <p><input checked="" type="checkbox"/> Conference Technical Sessions 10:15 AM – 11:45 AM</p> <ul style="list-style-type: none"> Advanced & Additive Manufacturing (203C) Automating Inspection & Quality (203A) Coatings for Composite Materials (202A) Intelligent Manufacturing (201B) Post Processing for Additive Manufacturing (202C) <p><input checked="" type="checkbox"/> Northrop Grumman Corporation's El Segundo Composites Center of Excellence Tour 12:30 PM – 4:00 PM Meet at the tour bus outside the Promenade entrance on Pine Street <i>U.S. citizens only. Registration required by 4/12/19.</i></p>