ACCE DAY 1 - Wednesday, September 9, 2026 - *Schedule subject to change* *(Times listed are EDT)*

7:30 - 8:00 AM	**REGISTRATION / COFFEE**			
8:00 - 8:15	**OPENING REMARKS AND AWARD PRESENTATIONS:** Including Best Paper and Scholarship Awards (Opal/Garnet/Onyx) - Mike Siwajek and Hendrik Mainka, 2026 SPE ACCE Co-chairs; Sara Simon and David Jack, 2026 SPE ACCE Technical Program Co-chairs			
8:15 - 9:00	**KEYNOTE ADDRESS (Opal/Garnet/Onyx) - Dr. Paul E. Krajewski, Director of Materials and Manufacturing Systems Research, General Motors Global Research and Development Center, "Automotive Materials, Challenges, and Opportunities"**			
9:00 - 10:00	**EXHIBITS OPEN / COFFEE BREAK**			
	Opal/Garnet/Onyx	**Emerald/Amethyst**	**Pearl**	**Coral**
	Enabling Technologies	**Sustainable Composites and Recycling**	**Additive Manufacturing & 3D Printing**	**Design, Modeling and Simulation**
10:00 - 10:30	**How Reactive Extrusion Enhances Performance of Automotive Composites** Ashok Adur Everest International Consulting	**Strategies for Producing for Producing Truly Circular Natural Fiber Composite for the Automotive Industry** David Harper University of Tennessee	**Vacuum-Integrity Validation of Modular 3D-Printed Tooling for Large-Scale Composite Manufacturing** Garam Kim Purdue University	**From Gate Design to Structural Performance: Reducing Iterations in Automotive SFRP Component Development** Gourab Ghosh Cadence Design Systems
10:30 - 11:00	**Sustainability by Design: Future-Ready Composites that are Adaptive, Lightweight, and Cost-Effective with STM** Jenny Park BASF	**Engineering Sustainable Composites: Integrating Recycled Polymers and Renewable Fillers for Structural Lightweighting** Shristi Ghosh Georgia Institute of Technology	**Discrete Element Method for Simulating Fiber Suspensions in Polymer Melt Flows** Douglas Smith Baylor University	**Driving Efficiency in Composite Manufacturing with Multi-Objective Simulation Techniques** Alex Baker Moldex3D Northern America, Inc.
11:00 - 11:30	**Enabling the Next Generation of Composite Solutions Through Innovative Products and Collaboration** Raymond Boeman IACMI SuRF	**Blackbird Composites Technologies** Joseph Luttwak Blackbird Composites	**Geometric Stability of AM Carbon Fiber-Reinforced Composite Tooling Under Repeated Autoclave Cure Cycles** Rishabh Pammi Purdue University	**Investigation and Improving the Image Quality from Ultrasound Scanning of Wrinkled CFRPs via FEM** Sina Hassanpoor Baylor University
11:30 - 12:30	**NETWORKING LUNCHEON - (Opal/Garnet/Onyx)**			
	Opal/Garnet/Onyx	**Emerald/Amethyst**	**Pearl**	**Coral**
	Enabling Technologies	**Sustainable Composites and Recycling**	**Additive Manufacturing & 3D Printing**	**Bonding, Joining & Finishing**
12:30 - 1:00	**Needs for Virtualization of Composite Materials for Design Evaluation** Trevor Sabiston General Motors	**A Synergistic De-Painting Approach for Enhanced Recovery of End- Of- Life Automotive Bumper Plastics** Reshma Bollam University of Tennessee	**Service Life Assessment of Additively Manufactured Carbon Fiber Reinforced Thermoplastic Composite Tooling** Anand Tiwari Purdue University	**Advantages of Using Emabond Technology Over Other Thermoplastic Joining Methods** Tim Gale Emabond Solutions
1:00 - 1:30	**Introducing Tailorable X-Band RF Protection through Graphene Nanocomposites and Dielectrophoresis** Alexander Kepreos Michnigan State University	**Effect of Manufacturing Parameters on Material Properties for Paper Fiber Reinforced Polypropylene Door Handle Bezels** Clayton Hearn Baylor University	**Effect of Bead Orientation on the Thermal Fatigue of Adhesive-Bonded Joints in Additively Manufactured Composite Tooling** Changho Lee Purdue University	**Initiated Pot Life Considerations with In-Mold Coadint (IMC)** Paula Watt Vibrantz Technologies
1:30 - 2:00	**From Composite Stator Sleeves to the Art of the Possible** Eric Wiita Vitrex	**From Unknown Waste to Defined Materials: AI-Based Quantification of Recyclate Composition** Sara Simon NETZSCH		**Experimental and Multiscale Characterization and Modeling of Nanoparticle-Reinforced Thermoplastic Adhesive Lap Joints** Abdifitah Adan Michigan State University
2:00 - 3:00	**EXHIBITS OPEN / COFFEE BREAK**			
	Opal/Garnet/Onyx	**Emerald/Amethyst**	**Pearl**	**Coral**
	Thermoplastic Composites	**Sustainable Composites and Recycling**	**Lab-to-Market - Small Business Innovation**	**Bonding, Joining & Finishing**
3:00 - 3:30	**Quiet, Lightweight, Scalable – High-Rate Manufacturing of Next-Generation Thermoplastic Composite Drone Rotor** Lexington Peterson ENGEL Machinery Inc.	**Circularity of Natural Fiber Composites: Recovery of Polypropylene by Enzymatic Conversion of Cellulosic Fibers** Christopher Webb University of Tennessee	**From Dissertation to Disruption: Rewiring the PhD Mind for Entrepreneurial Impact** Hicham Ghossein Endeavor Composites, Inc.	**Influence of Bolt-Hole Clearances on Hybrid Fastening System with Dissimilar Substrates** Kunle Adeyemo Michigan State University
3:30 - 4:00	**Development of Front Reinforcement at Bumper Beam Using GMT** Nick Lee Hanwha Advanced Materials America	**Cellulose-Reinforced Polyamide-6 Composites for Hydrothermal Applications** Abiola Adeniran Washington University	**High Volume, Low Cost Carbon Fiber Technology Development for Automotive Applications** Connie Jackson Crosslink Composites	**Surface Functionalization of PP Composites for Reliable Bonding in EV Battery Enclosures** Udo Steinhauer Profol GmbH
4:00 - 4:30	**Formability Studies of Thermoplastic Pultruded Profiles** Louis Kaptur Fraunhofer Innovation Platform at Western University	**Reuse of Retired Wind Turbine Blades as Alternative Feedstock for Discontinuous Fiber Composites** Philip Barnett University of Tennessee	**Why Projects Fail:Lessons from the Trenches** Richard Broo True North PMP Consulting, Inc.	**Engineered Biocarbon-Reinforced PBAT: Balancing Ductility and Stiffness for Sustainable Mobility** Ikechukwu Okonkwo University of Guelph
4:30 - 4:45	**COFFEE BREAK**			
4:45 - 5:30	**KEYNOTE ADDRESS (Opal/Garnet/Onyx) - Nobi Kawamura, Joby Aviation, Advanced Materials, "Advanced Air Mobility - At the Intersection of Automotive and Aerospace"**			
5:30 - 7:00	**COCKTAIL RECEPTION**			
7:00	**CONFERENCE ADJOURNS FOR THE DAY**			

ACCE DAY 2 - Thursday, September 10, 2026 - *Schedule subject to change* *(Times listed are EDT)*

7:30 - 8:00 AM	**REGISTRATION / COFFEE**			
8:00 - 9:00	**WELCOMING REMARKS and KEYNOTE ADDRESS (Opal/Garnet/Onyx) - Jeff Bosworth, Senior Manager - X-BAT Structures Lead, Shield AI "Fly by: Aerospace Composites for an Automotive Audience"**			
9:00 - 10:00	**EXHIBITS OPEN / COFFEE BREAK**			
	Opal/Garnet/Onyx	**Emerald/Amethyst**	**Pearl**	**Coral**
	Thermoplastic Composites	**Sustainable Composites and Recycling**	**Thermoset Composites**	**Carbon Composites & Reinforcements**
10:00 - 10:30	**Architected Transparent Composites for Automotive Structures** Bradley Newcomb General Motors	**Sustainability Efforts and Re-Melt Mechanical Properties of Fiberglass at Owens Corning** Thomas Berning Owens Corning	**Sustainability by Design: Spray Transfer Molding (STM) with Rigid Polyurethanes. Adaptive, Lightweight, and Cost** Ricardo Mercado BASF	**HexPly M949: Cosmetic Epoxy Resin with Increased Thermal Stability and Compression Molding Capability** Javier Munoz Martin Hexcel
10:30 - 11:00	**Recyclable Thermoplastics Composites Based on PCR Polymers for Injection Molded High Sterngth Components** Sachin Jain Skyi Composites Private Limited	**Plant Fibers with Multiscale Interfacial Engineering (MIE) by Lignin for Water-resistant Biocomposites** Lu Wang University of Tennessee	**Extending the Life of Automotive Thermosets by Utilizing Novel Material Management Technologies** Reza Beitollahpoor Vibrantz Technologies	**Moisture Absorption and Interlaminar Performance of Carbon/Epoxy Laminates Under Freeze-Thaw Cycling** Sucheol Woo Purdue University
11:00 - 11:30	**Convection Oven (Hot Air Circulation Oven) Technologie Compared to an IR Oven Concept** Christian Fais FMTEC Solution NA Inc.	**HudsonAlpha BRIDGES Engine** HudsonAlpha Insitute for Biotechnology, Auburn University Samual Jackson	**Impact and Tensile Comparison Between Basalt and Fiberglass Reinforced Polymers** Gabriela Meriano Baylor University	**Aligned Nonwovens for Automotive Composites: Enabling Performance, Functionality and Sustainability at Scale** Micheal Campbell James Cropper
11:30 - 12:00	**Student Poster Presentation Session 1**	**Student Poster Presentation Session 2**	**Student Poster Presentation Session 3**	**Student Poster Presentation Session 4**
12:00 - 1:00	**LUNCHEON and KEYNOTE ADDRESS (Opal/Garnet/Onyx) - Justine Johnson - Chief Mobility Officer, Office of Future Mobility and Electrification, State of Michigan, "The Next Generation of Mobiltiy Starts in Michigan"**			
1:00 - 1:30	**Student Poster Session (Opal/Garnet/Onyx)**			
	Opal/Garnet/Onyx	**Emerald/Amethyst**	**Pearl**	**Coral**
	Thermoplastic Composites	**Sustainable Composites and Recycling**	**Thermoset Composites**	**Composites in Electric Vehicles**
1:30 - 2:00	**Advances in GMT for Automotive Applications** Keith Tellman Hanwha Advanced Materials	**Development of a Miscanthus-Reinforced Hybrid Composite Panel for Automotive Spare Tire Cover Applications** Jean-Sebastien Gros Boardwurks Biocomposites	**Lightweight Class-A Automotive Exterior Panels Using Polyurethane STM Composites with RIM Overmolding** Ali Zolali BASF	**Thermoplastic Composite Rotor Overwind Sleeves for High-Speed Automotive Traction Motors** Abhigyan Kirti Trelleborg Sealing Solutions
2:00 - 2:30	**Fatigue Characterization of Glass Fiber Woven Organosheets Using Meso-Structure and Acoustic Emission Analysis** Ebrahim Egrahimi Old Dominion University	**Characterization and Valorization of Automotive Shredder Residue Plastics: A Framework for Circular Recovery** Ashish Anilal University of Tennessee	**Ditch the Paint Shop: Class A Polyurethane Overmolded Thermoplastic Parts for Interior and Exterior Applications** Daniel Rozelman Krauss-Maffei Corporation	**Multi-functional Composites for Battery Enclosure Structures** Adam Burley CSP
2:30 - 3:30	**EXHIBITS OPEN / COFFEE BREAK**			
	Opal/Garnet/Onyx	**Emerald/Amethyst**	**Pearl**	**Coral**
	Thermoplastic Composites	**Sustainable Composites and Recycling**	**Thermoset Composites**	**Composites in Electric Vehicles**
3:30 - 4:00	**Lightweight Reinforced Thermoplastic (LWRT) with Inline Extrusion-Coated Polyolefin for Automotive Applications** Rama Mahita Kambhampati Hanwha Azdel	**Energy-Efficient Processing of Cellulose Nanofibrils Reinforced Polypropylene via Thermokinetic Mixing** Sesadhi Rajapaksha Advance Structure and Composite Center, University of Maine	**SMC Toughness & The Izod Blind Spot: Expanding Experimental Proof from 1.9 to 1.2 SG** Vinod Arora Core Molding Technologies	**Development and Evaluation of Biochar-Filled SMC in Low-Shrink and Fire-Retardant Formulations** Eric Martin Fraunhofer Innovation Platform at Western University
4:00 - 4:30	**Double Belt Press Technology for Manufacturing High Temperature / High Pressure Thermoplastic Composites** Gary Ellerhorst Crown Plastics / Crown Composites	**Lightweight Natural Fiber–Reinforced Thermoplastic Composites for Automotive Applications** Ali Amiri North Dakota State University	**Proving What's Possible with Composites: Circular Recycling of Thermoset Tailgates** Hannah McClure IDI Composites International	**High-Performance Bipolar Plates from Compression Molded Composites** K. Jayaraman Michigan State University
4:30 - 5:00	**AWARD PRESENTATIONS:** Student Poster Competition and Parts Competition Award Presentations (Opal/Garnet/Onyx): Douglas Smith, 2026 ACCE Student Events Chair; Leonardo Simon, 2026 ACCE Parts Competition Chair			
5:00 - 6:00	**PANEL DISCUSSION - Sustainabiltiy in Sheet Molding Compound, Enabling Automotive Manufacturing of the Future**			
6:00	**CONFERENCE ADJOURNS FOR THE YEAR**			