



EVENT-AT-A-GLANCE COMVEC

September 19 – 21, 2023



MONDAY September 18

5:30 p.m. - 8:30 p.m. - SAE Chicago and Indiana Sections Event, Hosted at Navistar - Sign up required

TUESDAY September 19

8:00 - 9:00 a.m. - Young & Emerging Professionals Meet & Greet

8:30 - 9:00 a.m. - Networking with Coffee - Sponsored by Horiba

9:00 - 10:00 a.m. - Opening Keynote: Jill Sanchez, Director, Sustainability, John Deere

10:00 - 10:30 a.m. - Networking Break in Exhibit Hall - Sponsored by Sears Seating

10:30 a.m. - 12:00 p.m.
Sustainability for Mobility: Renewable & Low Carbon Fuels - OEM Viewpoints Executive Track
Sponsored by Daimler

10:30 a.m. - 12:00 p.m.
Chassis Track: Verification & Validation

10:30 a.m. - 12:00 p.m.
Total Vehicle Track: Reliability, Diagnostics & Prognostics for Critical Vehicles Critical Electronic Systems
Sponsored by Ricardo

10:30 a.m. - 12:00 p.m.
Powertrain Track: Electrified Commercial Vehicle Charging Strategies
Sponsored by Navistar

12:00 - 1:30 p.m. - Networking Lunch in Exhibit Hall - Sponsored by CNH Industrial

12:15 - 12:45 p.m. - Young & Emerging Professionals Speed Mentoring

1:30 - 3:00 p.m.
Sustainability for Mobility: Renewable & Low Carbon Fuels/Hydrogen Executive Track
Sponsored by Daimler

1:30 - 3:00 p.m.
Chassis Track: Challenges to Off-Highway Autonomy

1:30 - 3:00 p.m.
Total Vehicle Track: Emerging Energy Solutions Infrastructure Planning, Development and Deployment
Sponsored by Ricardo

1:30 - 3:00 p.m.
Powertrain Track: Simulation-based Powertrain Product Development
Sponsored by Navistar

3:00 - 3:30 p.m. - Networking Break in Exhibit Hall

3:30 - 5:00 p.m.
Sustainability for Mobility: Electrification & Carbon Neutrality Executive Track
Sponsored by Daimler

3:30 - 5:00 p.m.
Chassis Track: Simulation-based Product Development

3:30 - 5:00 p.m.
Total Vehicle Track: Software/Hardware/Model in the Loop - Test Strategies
Sponsored by Ricardo

3:30 - 5:00 p.m.
Powertrain Track: Path to Zero Emissions
Sponsored by Navistar

5:00 - 6:00 p.m. - Networking Reception in Exhibit Hall - Sponsored by VOLVO Trucks and VOLVE CE

6:30 - 8:30 p.m. - Young & Emerging Professionals Networking Event at Top Golf - Sponsored by NCEES - Sign up required

WEDNESDAY September 20

7:30 - 8:45 a.m. - Buckendale Breakfast & Lecture

8:30 - 9:00 a.m. - Networking with Coffee - Sponsored by Ansys

9:00 - 10:30 a.m.
Digital & Software Innovation: Connectivity Executive Track
Sponsored by VicOne

9:00 - 10:30 a.m.
Chassis Track: Role of Driving Simulators in ADAS Development

9:00 - 10:30 a.m.
Total Vehicle Track: Operational Opportunities and Gaps with Advanced/New Commercial Vehicle Technologies
Sponsored by Ricardo

9:00 - 10:30 a.m.
Powertrain Committee: Lithium-Ion Battery Failure Physics, Current Countermeasures and Opportunities for Improved Outcome in Heavy-duty Off-Highway Applications
Sponsored by Navistar

10:30 - 11:00 a.m. - Networking Break in Exhibit Hall

11:00 a.m. - 12:30 p.m.
Digital & Software Innovation: Perpetually Upgradeable Machines Executive Track
Sponsored by VicOne

11:00 a.m. - 12:30 p.m.
SAE Standards: Adapting Braking and Steering for Medium and Heavy Duty EVs and AVs

11:00 a.m. - 12:30 p.m.
Aerodynamic Committee: Aerodynamics & Thermal Management

11:00 a.m. - 12:30 p.m.
Powertrain Committee: IC Engine, Aftertreatment, Hybrids
Sponsored by Navistar

12:45 - 1:15 p.m. - Young & Emerging Professionals Speed Mentoring

12:30 - 1:30 p.m. - Networking Lunch in Exhibit Hall - Sponsored by Allison Transmission

1:30 - 3:00 p.m.
Digital & Software Innovation: Data Executive Track
Sponsored by VicOne

1:30 - 3:00 p.m.
SAE Standards: Electrical / Electronic System Standards for the New Frontier of Innovation

1:30 - 3:00 p.m.
Boosting Systems, Filtration & Balance of Plant for Heavy-duty Fuel Cells
Sponsored by Navistar

1:30 - 3:00 p.m.
Powertrain Committee: The Future of Off-Highway Powertrain Development
Sponsored by Navistar

3:00 - 3:30 p.m. - Networking Break in Exhibit Hall

3:30 - 5:00 p.m. - Innovation, Exploration, Disruption, and the Next Big Thing Executive Roundtable - Sponsored by Kubota

5:00 - 6:00 p.m. - Networking Reception in Exhibit Hall - Sponsored by Navistar

THURSDAY September 21

7:00 - 7:30 a.m. - Young & Emerging Professionals Meet and Greet & Powertrain Student Research Breakfast

7:30 - 8:45 a.m. - Powertrain Student Research Panel

9:00 - 10:00 a.m. - Smart Engineering for Sustainability: Materials, Corrosion Mitigation & Next Gen Motors Executive Roundtable - Sponsored by Cummins

10:00 - 10:30 a.m. - Networking Break

10:30 a.m. - 12:00 p.m. - Materials, Corrosion, Mitigation, Next Gen Motors, Systems Engineering Executive Track

EXHIBIT HOURS

Tuesday 10:00 a.m. - 6:00 p.m.
Wednesday 10:00 a.m. - 6:00 p.m.

REGISTRATION HOURS

Tuesday 7:30 a.m. - 4:00 p.m.
Wednesday 7:30 a.m. - 4:00 p.m.
Thursday 7:30 a.m. - 11:00 a.m.

REGISTRATION SPONSORED BY

