

Ground Vehicle Standards Committees

Construction, Agricultural & Off-Road Machinery Council
Common Tests Technical Steering Cmte Hydraulics Electrical Components Cold Weather Operations Human Factors Technical Advisory Grp Machine Controls – Operator Machine Displays and Symbols Operator Seating and Ride Operator Accommodation Machine Technical Steering Cmte Loaders, Crawlers, Scrapers & Attachments Sweeper, Cleaner & Machinery Industrial Equipment Forestry & Logging Equipment Excavators Roadbuilding Machinery Tire & Rim Trenching & Boring Operator Protection Tech Advisory Grp Personal Protection (General) Braking Lighting and Marking Protective Structures Sound Level Technical Steering Cmte Earth Moving Machinery Sound Level Back-up and Forward Warning Alarms

Specialized Vehicle & Equipment Council
Personal Watercraft Small Engine & Powered Equip Snowmobile Special Purpose Vehicle Motorcycle Technical Steering Cmte Motorcycle Sound Marine Technical Steering Cmte Marine Engine Fuel Systems Marine Electrical Systems Trailer Gooseneck & Fifth Wheel Trailer Dynamics Conventional Towing to 20,000 lbs Trailer Terminology Ship Systems & Equip Steering Cmte Fluid Systems & Components Fasteners System Cleanliness and Filter

Motor Vehicle Council	
Chassis Systems Group Brake Forum Steering Cmte Brake Linings Standards Dynamometer Test Code Standards Road Test Procedures Standards Brake NVH Standards Highway Tire Forum Steering Cmte Vehicle Dynamics Standards Wheel Standards Hydraulic Brake Actuating Forum Advisory Grp Brake Fluids Standards Automotive Brake & Steering Hose Hydraulic Brake Components Power Steering Pump Noise Steering Cmte	Vehicle Engineering Systems Comfort & Convenience Adaptive Devices Advanced Traveler Information Systems Controls & Displays Cooling Systems Dedicated Short Range Communications Human Accommodations Design Devices Interior Climate Control Sound Signaling Advisory Group Speedometer & Odometer Volatile Organic Compounds Exterior and Performance Glazing Materials Light Duty Vehicle Performance & Economy Measurements Light Vehicle Exterior Sound Lighting Coordinating Advisory Group Heavy Duty Lighting Standards Road Illumination Devices Standards Signaling and Marking Devices Standards Test Methods and Equipment Standards Emergency Warning Lights and Devices Lighting Materials Standards International Lighting Advisory Group Lighting Standard Practices International Cooperation Road Vehicle Aerodynamics Tow Vehicle Trailer Rating WIN/WMI Wiper Standards
Powertrain Systems Group Air Cleaner Test Code Standards All Wheel Drivetrain Standards Automatic Transmission Friction Automatic Transmission Transaxle Clutch Standards CVT Transmissions Diesel Exhaust Aftertreatment Diesel Fuel Injection Equipment Driveline Engine Power Test Code Filter Test Methods Fuel Systems Gasoline Fuel Injection Hybrid Battery Abuse Electric Motor Rating Communications Ignition Systems Lev II Filler Pipe Assembly Manual Transmission Transaxle Permeation Piston Ring Power Test Code Transmission Axle Driveline	Vehicle Safety Systems Accident Investigation & Reconstruction Driver Vision Restraints System Standards Steering Child Restraints Belt Systems Inflatable Restraints Safety Systems Components Advisory Group Human Biomechanics & Simulation Steering Cmte Dummy Testing & Equip Dummy Dev Eval Advisory Group Impact & Rollover Test Procedures Safety Test Instrumentation Safety & Human Factors Steering Cmte Vehicle Sound for Pedestrians (VSP)
Electrical Systems Group Automotive Electronic Systems Reliability Circuit Protection & Switch Devices Electrical Distribution Systems Electromagnetic Compatibility (EMC) Electronic Design Automation Embedded Software Starter Motor Storage Battery Vehicle Architecture for Data Communications Vehicle E/E Systems Diagnostic Vehicle Electric Power Supply Vehicular Flat Panel Display Vehicle Event Data Interface	Fuel Cells Standards Cmte Emissions Performance Interface Safety
Automotive Quality & Process Improvement Committee	Service Development Technical Steering Committee Service Collision Towability Graphics Based Service Info

Truck & Bus Council
Advanced & Hybrid Powertrain Advisory Grp Alternative Fuels Axle Clutch, Transmission & Power Take-Off Engines Hybrid and Electric Vehicle Hybrid Electrified Accessories Hybrid Comm Network for Power Mgmt Hybrid Safety Hybrid Energy Storage Hydraulic Hybrids Body & Occupant Environment Advisory Grp Truck Crashworthiness Windshield Wipers & Climate Control Human Factors Electrical/Electronic Advisory Group Low Speed Communications Network Control and Communications Network Event Data Recorder Electrical Systems Brake and Stability Control Advisory Group Foundation Brake Brake Actuator Brake Systems Electronically Controlled Brake Systems Brake Supply and Control Hydraulic Brake Wheel Stability Control Systems Air Brake Tubing & Tube Fittings Total Vehicle Advisory Group Tire Pressure Management Systems Corrosion Vehicle Characterization Coupling & Interchangeability Noise, Vibration and Harshness (NVH) Aerodynamics/Fuel Economy Tire

Materials, Processes & Parts Council
Automotive Corrosion & Prevention Acoustical Materials Fasteners Metals Technical Executive Steering Cmte Carbon & Alloy Steels Metals Test Procedures Automotive Iron & Steel Castings Sheet & Strip Steel Elev Tep Prop of Ferrous Metals Automotive Adhesives & Sealants Plastics Spline B92 Spring Steering Cmte Coil Spring Leaf Spring Pneumatic Spring Torsion Bar Spring & Stabilizer Bars Textile & Flexible Plastics /IFAI Vibration Control Fluid Conductors Connectors Steering Cmte C1 Hydraulic Tube Fittings C2 Hydraulic Hose & Hose Fittings C3 Training & Education C5 Metallic Tubing Cmte on Automotive Rubber Specs Non-Hydraulic Hose Hose/Clamp Performance & Compatibility Fatigue Design & Eval Advisory Group Surface Enhancement Material Properties Structural Analysis Fatigue Lifetime Predictions Road Load Data Acquisition Component Testing & Simulation Squeak and Itch Compatibility Task Force Ground Vehicle Reliability

Cooperative Research Projects	
Alternative Refrigerants	High Strain Rate Plastics
CRP1234yf Alt Refrigerant Assessment	IMAC
CRP150 Low GWP Alt Refrigerants Assessment	ITS Projects
Gage R&R of HPM	Otolitic Trauma
High Temperature Battery Study	CAESAR
Emergency Vehicle Lighting	Ergonomics
Truck Cab Anthropometric Study	
Vehicle Sound Level for Pedestrians	
H ₂ Fuel Cell Station Breakaways, Hoses, Fittings and Nozzles	
Plastics Suitable for use with H ₂	
Standards Derivative Programs	
Horsepower Certification	H-Point Machines
J2746 Software Assessment Repository	WMI/VIN
On Board Diagnostics Databases	WMC/PIN

Nikki Ameredes – nameredes@sae.org	Jack Pokrzywa – jackp@sae.org
Debbie Brooks – brook@sae.org	Gary Pollak - gary@sae.org
Micheline Brussow - mbrussow@sae.org	Cindy Reese – creese@sae.org
Patricia Ebejer – pebejer@sae.org	Kris Siddall – ksiddall@sae.org
Jill Kqiraj – gjysta@sae.org	Jana Wright – jwright@sae.org

Caroline Michaels - carolinemichaels@sae.org

Fuels & Lubricants Council
Technical Committee 1 – Engine Lubrication Technical Committee 3 – Driveline & Chassis Lubrication Technical Committee 7 - Fuels Technical Committee 8 – Aviation Piston Fuels and Lubricants Industrial Lubricants

Contact Information:
SAE International
(248) 273-2455
www.sae.org