

## S.1 Electrical—Chairman: Jody Younce

Future Electrical/Electronic Systems (Joint Future Truck/S.1)  
 Next Generation Tractor-Trailer Interface  
 RP Updates (S.1)  
 Fifth Wheel Ground Strap Maintenance Guidelines

RP 177 Update (Solar Power for Commercial Vehicles)  
 Electrical Diagnostics Incorporating Lab Scopes  
 Cable Identification for Multi-Volt Electrical Systems  
 Integrated Starting & Charging  
 Advanced Battery Technology **NEW**  
 Trailer Power Alternatives **NEW**

A. Lesesky 8 – 9 am  
 P. Menig 9 – 10 am  
 A. Mihic 10 – 11 am  
 A. Puckett/  
 L. Rambeaux 11 – 11:30 am  
 M. Srnec 11:30 am – Noon  
 G. Arrants 12:30 – 1 pm  
 F. Kelley 1 – 2 pm  
 C. Cummings 2 – 2:30 pm  
 J. Coleman 2:30 – 3:30 pm  
 L. Rambeaux 3:30 – 4 pm

## S.2 Tire & Wheel—Chairman: Todd Stout

RP Updates (S.2)  
 Aligning Vehicle Inspection Procedures for Tires with TMC Recommended Practices **NEW**  
 Use of Telematics for ATIS and TPMS **NEW**  
 Inspection Guidelines for ATIS and TPMS **NEW**

P. Fisher 8 – 10 am  
 N. Ball 10 – 11 am  
 A. Cohn 11 am – Noon  
 L. Demis 1 – 2 pm

## S.3 Engine—Chairman: Bryan Stewart

RP Updates (S.3)  
 LNG/CNG Post-Collision and Thermal Events  
 RP 326 Update (Recycled Engine Coolant)  
 RP 365 Update (Coolant Maintenance Guidelines)  
 RP 312B Update (Evaluating Diesel Additives)  
 Oil Viscosity Transition Planning and Implementation

P. Cigala 8 – 9 am  
 C. Culbertson 9 – 10 am  
 P. Woyciesjes 10 – 10:30 am  
 J. Long 10:30 – 11:30 am  
 M. Boland 11:30 am – Noon  
 G. Matheson/P. Cigala 1 – 2 pm

## S.4 Cab & Controls—Chairman: Mark Kennedy

RP Updates (S.4)  
 RP 417/435 Update (Tractor-to-Trailer Air/Electric Lines)  
 RP 430 Update (Guidelines for Collision Warning)  
 RP 442 Update (Standardization of Speedometer and Tachometer Signaling)  
 Odometer Synchronization  
 RP 443 Update (In-Cab Cleaning & Deodorizing Guidelines)  
 In-cab Gas Detectors  
 Conversion of Rear View Mirrors to Cameras

A. Krum 8 – 8:30 am  
 B. McKie 8:30 – 9 am  
 M. Kennedy 9 – 10 am  
 G. Selby 10 – 10:30 am  
 G. Selby 10:30 – 11 am  
 M. Winchell 11 am – Noon  
 K. Altrichter 2 – 3 pm  
 B. Kujala 3 – 4 pm

## S.5 Fleet Maintenance Management—Chairman: Amanda Schuier

RP 518A Update (Fuel Station Planning)  
 RP Updates (S.5)  
 VMRS Codes  
 Technician Training for Advanced Driver Assistance Systems (ADAS) **NEW**  
 Hiring Military Personnel  
 Cybersecurity Issues  
 Technician Apprenticeship Standards

D. Martin/D. Lippincott 8 – 9 am  
 J. Galbraith 9 – 10 am  
 P. Moszak 10 – 11 am  
 A. Schuier 11 am – 12:30 pm  
 K. Weaver 1 – 2 pm  
 M. Zachos 2 – 3 pm  
 A. Jackson 3 – 4 pm

## S.6 Chassis & Brake Systems—Chairman: Joey Young

RP Updates (Brake-Related RPs)  
 RP Updates (Chassis -Related RPs)  
 Towing Electric Vehicles  
 RP 624 (Lubricant Fundamentals)  
 RP 648 Update (Troubleshooting Ride Complaints)  
 RP 652 (Air Disc Brake Service/Inspection)  
 Wheel End Thermal Events (Joint S.6/S.7 in S.7 room)

J. Vander Geissen 8 – 10 am  
 J. Vander Geissen 10 am – Noon  
 J. Vander Giessen Noon – 12:30 am  
 D. Mosher 1 – 2 pm  
 J. Young 2 – 2:30 pm  
 J. Vander Geissen 2:30 – 3 pm  
 L. Long/H. Schneider 3 – 4 pm

## S.7 Trailers, Bodies & Material Handling—Chairman: Richard Brown

RP Updates (S.7)  
 Van Trailer Washing Procedures and Testing  
 Trailer Load Hold Down Repairs  
 Brake-Activated Pulsating Lamps **NEW**  
 Upper Coupler and Kingpin Repair **NEW**  
 Next Generation Trailer Electrical Architecture  
 Wheel End Thermal Events (Joint S.6/S.7)

H. Schneider 8 – 9 am  
 M. Winchell 9 – 10 am  
 T. Hanten 10 – 10:30 am  
 A. Anderson 10:30 – 11:30 am  
 D. Pacacha 1 – 2 pm  
 P. Menig 2 – 3 pm  
 L. Long/H. Schneider 3 – 4 pm

## S.11 Sustainability & Environmental Technology—Chairman: Ken Marko

RP 1112 Update (Lightweight Components and Fuel Economy)  
 RP 1113 Update (Guidelines for Driver Incentive Programs)  
 RP 1109B Update (Type IV Fuel Economy Test Procedures)  
 RP 1108 Update (Idling/Parasitic Devices Analysis)  
 Terminal Tractor Powertrain Options  
 RP 1118 Update (Cost Modeling for Aerodynamic Devices)  
 SmartWay Activities  
 Alternative Energy Implementation Elements  
 Future Energy Conservation (Joint S.11/Future Truck)  
 Study Group Planning Session (Closed)

C. Herpel 8 – 8:30 am  
 C. Herpel 8:30 – 9 am  
 B. Wilson 9 – 10 am  
 B. Wilson 10 – 10:30 am  
 P. Seeberg 10:30 – 11:30 am  
 A. Winfield 11:30 am – Noon  
 D. Johnson 1 – 2 pm  
 J. Gerrity 2 – 3 pm  
 K. Marko 3 – 3:30 pm  
 K. Marko 3:30 – 4 pm

## S.12 On-Board Vehicle Electronics—Chairman: Vince Vanszl

RP 1208D Update (PC Selection Guidelines for Service Tools)  
 RP Updates (S.12)  
 RP 1210D Update (Windows API)  
 RP 1210 OEM Application Validation Testing  
 RP 1226 Messaging Standardization  
 Open Wireless Vehicle Data Adapter API  
 Electronic Logging Devices (ELDs)  
 Open Telematics API **NEW**  
 RP 1209 Update (Sensor Diagnostics) **NEW**  
 RP 1211 Update (Electronic Dash Display) **NEW**  
 RP 1212A Update (PC-to-User Interface) **NEW**  
 RP 1217A Update (Tractor-Trailer Interface Guidelines) **NEW**  
 RP 1220 Update (Forward Collision Warning/ACC) **NEW**  
 RP 1221 Update (Lane Departure Warning) **NEW**  
 RP 1210 Compliance

L. Lackey 8 – 8:30 am  
 K. DeGrant 8:30 – 9 am  
 K. DeGrant 9 – 9:30 am  
 L. Long 9:30 – 10 am  
 J. Maag 10 – 11 am  
 V. Vanszl 11 -11:30 am  
 M. Ahart 11:30 am – Noon  
 S. Sutarik Noon – 12:30 pm  
 K. DeGrant 12:30 – 1 pm  
 K. DeGrant 1 – 1:30 pm  
 K. DeGrant 1:30 – 2 pm  
 K. DeGrant 2 – 2:30 pm  
 K. DeGrant 2:30 – 3 pm  
 P. Birkenstock 3 – 3:30 pm  
 V. Vanszl 3:30 – 4 pm

## S.14 Light- & Medium-Duty / Specialty Trucks—Chairman: Chris Lindquist

RP 1411 Update (Light- & Medium-Duty Auto Transmission Fluid Guidelines)  
 EPTO and Hybrid Auxiliaries Systems for Work Trucks  
 RP Updates (S.14)  
 Lumen Ratings Definition for White LED Worklamps  
 VMRS Code Development for Specialty Vehicles  
 Vocational Duty Cycles for Aftermarket Systems  
 RP 1432 Update (Truck Body Safety Features) **NEW**

C. Lindquist 8 – 9 am  
 A. Williamson 9 – 10 am  
 J. Walborn 10 – 11 am  
 G. Parman 11 am – Noon  
 J. Farke 1 – 2 pm  
 C. Lindquist 2 – 3 pm  
 B. Raybuck 3 – 4 pm

## S.16 Service Provider—Chairman: Homer Hogg

Proper Vehicle Lifting Procedures and Equipment  
 Uptime Through Digital Exchange and Management  
 Service Provider Standards of Excellence  
 Implementing TMC RPs in Fleet & Service Provider Operations  
 Developing and Leveraging Next Generation Leaders  
 RP Updates (S.16)

R. Pop 8 – 9 am  
 E. Erdmann 9 – 10 am  
 J. Elkins/J. Sullivan 10 – 11 am  
 J. Gingrich/D. Will 11 am – Noon  
 R. Jameson 1 – 2 pm  
 P. Savage 2 – 3 pm

## S.17 Collision and Corrosion—Chairman: Kenny Junkin

Refinishing to Maximize Adhesion  
 Frame Correction  
 Heavy-Duty Collision Repair Roadmap  
 Corrosion Manual Update  
 Cab & Control Corrosion Control  
 Corrosion of Non-Ferrous Materials on Chassis & Suspension

J. Kolea 9 – 10 am  
 C. Sterwerf 10 – 11 am  
 C. Sterwerf 11 am – Noon  
 D. Winn 1 – 2 pm  
 T. May 2 – 3 pm  
 B. Herrington 3 – 4 pm

## S.18 Automated & Electric Vehicles—Chairman: Kyle Mitchell

Automated Vehicles  
 Electrified Vehicle  
 ADAS Nomenclature (Joint S.5/S.18) **NEW**  
 ADAS Selection and Specification **NEW**  
 Platooning  
 Automated Truck Inspection and Enforcement  
 Roadmap for Electric Infrastructure  
 Electrified Vehicle Technician Training

A. Pandey 8 – 9:30 am  
 K. Otto 9:30 – 10:30 am  
 C. Shah 10:30 – 11:30 am  
 C. Shah 11:30 am – Noon  
 R. Bishop Noon – 1 pm  
 D. Goff 1 – 2 pm  
 J. Gerrity 2 – 3 pm  
 M. Williams 3 – 4 pm

## Educator Committee—Chairman: Jack Werner

Curriculum Development  
 Educator Involvement  
 Credentials for Truck Program Instructors  
 Entry-Level Technician Training for Electric Vehicles

J. Werner 8 – 10 am  
 G. Arrants 10 – 11 am  
 J. Werner 11 am – Noon  
 J. Werner 1 – 2 pm

## Professional Technician Development Committee—Chairman: David Kegley

Future Technician Scholarships  
 Fostering State Competitions  
 Technician Skills Competitions

D. Walters 8 – 10 am  
 B. Karim 10 – 11 am  
 R. Patterson 11 am – Noon

## Future Truck Committee—Chairman: Anthony Marshall

Future Electrical/Electronic Systems (Joint S.1/FT in S.1 room)  
 Future Tire Reliability/Durability  
 Future Trailer Productivity  
 Future Chassis and Brake Systems  
 Sensor-Enhanced Maintenance  
 Future Cab and Driver Interface  
 Augmented and Virtual Training  
 Future Energy Conservation (Joint S.11/FT in S.11 room)  
 Future Alternate Propulsion Systems

A. Lesesky 8 – 9 am  
 D. Shy 9 – 10 am  
 C. Lee 10 – 11 am  
 E. Bengel 11 am – Noon  
 W. Stegall Noon – 1 pm  
 J. Adami 1 – 2 pm  
 M. Johnston 2 – 3 pm  
 K. Marko 3 – 3:30 pm  
 L. Stumpp 3 – 4 pm