

S.1 Electrical—Chairman: Jody Younce

Future Electrical/Electronic Systems (Joint Future Truck/S.1)
Fifth Wheel Ground Strap Maintenance Guidelines

Electrical Diagnostics Incorporating Lab Scopes
Advanced Battery Technology
Cable Identification for Multi-Volt Electrical Systems
Integrated Starting & Charging
Rear-Facing LED Out-of-Service Criteria Exploratory Meeting
Next Generation Tractor-Trailer Interface
RP 177 Update (Solar Power for Commercial Vehicles)
RP Updates (S.1)
Trailer Power Alternatives

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

S.2 Tire & Wheel—Chairman: Todd Stout

RP Updates (S.2)
Harmonizing Government Vehicle Inspection Requirements for
Tires & Wheels With Industry/TMC Recommended Practices
Use of Telematics for ATIS and TPMS
Inspection Guidelines for ATIS and TPMS

P. Fisher	8 – 10 am
N. Ball	11 am – Noon
L. Demis	1 – 2 pm
L. Demis	2 – 3 pm

S.3 Engine—Chairman: Bryan Stewart

RP Updates (S.3)
LNG/CNG Post-Collision and Thermal Events
RP 365 Update (Coolant Maintenance Guidelines)

P. Cigala	8 – 10 am
C. Culbertson	10 – 11 am
J. Long	11 – 11:30 am

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)
RP 404B Update (Truck and Truck Tractor Access Systems)
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 – 9:30 am
G. Selby	9:30 – 10 am
G. Selby	10 – 10:30 am
M. Winchell	10:30 – 11 am
A. Krum	11:30 am – Noon
K. Altrichter	2 – 3 pm
B. Kujala	3 – 4 pm

S.5 Fleet Maintenance Management—Chairman: Amanda Schuier

RP Updates (S.5)
Technician Training for Advanced Driver Assistance Systems
VMRS Codes
Hiring Military Personnel
Cybersecurity Issues
Health Ready Component Standards **NEW**
RP 518A Update (Fuel Station Planning)
Technician Apprenticeship Standards
RP 511/520 Update (Refrigerant Recovery/Flushing) **NEW**

J. Galbraith	8 – 9 am
A. Schuier	9 – 10 am
P. Moszak	10 – 11 am
K. Weaver	11 am – Noon
M. Zachos	Noon – 1 pm
W. Stegall	1 – 2 pm
D. Martin/D. Lippincott	2 – 2:30 pm
A. Jackson	2:30 – 3 pm
T. Wynes/T. Stevens	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
S. Williams	2 – 2:30 pm
M. Karish	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
Upper Coupler and Kingpin Repair
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
J. Geoffroy	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 1118 Update (Cost Modeling for Aerodynamic Devices)
RP 1113 Update (Guidelines for Driver Incentive Programs)
RP 1108 Update (Idling/Parasitic Devices Analysis)
RP 1109B Update (Type IV Fuel Economy Test Procedures)

A. Winfield	8 – 8:30 am
C. Herpel	8:30 – 9 am
K. Marko	9 – 9:30 am
B. Wilson	9:30 – 10 am

Electric Terminal Tractor Implementation Considerations
 RP Updates
 Energy Conservation / Industry Sustainability Exploratory Meeting
 SmartWay Activities
 Future Energy Conservation (Joint S.11/FT in S.11 room)
 Alternative Energy Implementation Elements

P. Seeberg 10 – 11 am
 K. Marko 11 – 11:30 am
 K. Marko 11:30 am – Noon
 D. Johnson 1 – 2 pm
 K. Marko 2 – 3 pm
 J. Gerrity 3 – 4 pm

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

RP Updates (S.12)
 RP 1210D Update (Windows API)
 RP 1210 OEM Application Validation Testing
 Open Telematics API
 RP 1226 Messaging Standardization
 Open Wireless Vehicle Data Adapter API
 Electronic Logging Devices (ELDs)
 RP 1221 Update (Lane Departure Warning)
 S.12 Exploratory Session

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

S.14 Light- & Medium-Duty / Specialty Trucks—Chairman: Joe Farke

EPTO and Hybrid Auxiliary 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)

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

S.16 Service Provider—Chairman: Homer Hogg

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

J. Elkins/J. Sullivan 8 – 9 am
 E. Erdmann 9 – 10 am
 R. Pop 10 – 11 am
 J. Gingrich/D. Will 11 am – Noon
 P. Savage 1 – 2 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
 Platooning
 Automated Truck Inspection and Enforcement
 Roadmap for Electric Infrastructure
 Electric Vehicle Pre-Trip Inspection **NEW**
 Electrified Vehicle Technician Training
 ADAS Nomenclature (Joint S.5/S.18)
 ADAS Selection and Specification

A. Pandey 8 – 8:30 am
 K. Otto 8:30 – 9:30 am
 R. Bishop 9:30 – 10:30 am
 D. Goff 10:30 – 11 am
 K. Mitchell 11 am – Noon
 N. Ball Noon – 1 pm
 M. Williams 1:30 – 2:30 pm
 C. Shah 2:30 – 3 pm
 C. Shah 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 9 – 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 Trailer Productivity
 Future Tire Reliability/Durability
 Augmented and Virtual Training
 Future Cab and Driver Interface
 Future Energy Conservation (Joint S.11/FT in S.11 room)
 Future Chassis and Brake Systems
 Future Alternate Propulsion Systems

A. Lesesky 8 – 9 am
 C. Lee 9 – 10 am
 D. Shy 10 – 11 am
 M. Johnston 11 am – Noon
 J. Adami 1 – 2 pm
 K. Marko 2 – 3 pm
 E. Bengel 2 – 3 pm
 A. Marshall 3 – 4 pm