## Task Force Schedule

### S.1 Electrical—Chairman: Jody Younce

- **Future Electrical/Electronic Systems (Joint Future Truck/S.1)**
  - A. Lesesky 10 – 11 am
- **Next Generation Tractor-Trailer Interface**
  - P. Menig 11 am – Noon
- **RP Updates (S.1)**
  - A. Mihic Noon – 1 pm
- **Fifth Wheel Ground Strap Maintenance Guidelines**
  - A. Puckett/L. Rambeaux 1 – 1:30 pm
- **RP 177 Update (Solar Power for Commercial Vehicles)**
  - M. Srnec 1:30 – 2 pm
- **Electrical Diagnostics Incorporating Lab Scopes**
  - G. Arrants 2:30 – 3 pm
- **Cable Identification for Multi-Volt Electrical Systems**
  - F. Kelley 3 – 4 pm
- **Integrated Starting & Charging**
  - C. Cummings 4 – 4:30 pm

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

- **Kill the Mallet**
  - N. Ball 10 – 10:30 am
- **Specification of Tires for Heavy-Duty Electric Vehicles**
  - D. Shy 11 am – Noon
- **Aligning Vehicle Inspection Procedures for Tires with TMC Recommended Practices**
  - N. Ball 1 – 2 pm
- **Tire Asset Management (Cradle to Grave)**
  - P. Fisher 2 – 3 pm
- **RP Updates (S.2)**
  - P. Fisher 3 – 4 pm

### S.3 Engine—Chairman: Bryan Stewart

- **RP Updates (S.3)**
  - P. Cigala 10 – 11 am
- **LNG/CNG Post-Thermal Events**
  - C. Culbertson/J. Carrigan 11 am – Noon
- **RP 326 Update (Recycled Engine Coolant)**
  - P. Woyciesjes Noon – 1 pm
- **RP 365 Update (Coolant Maintenance Guidelines)**
  - M. Martinelli 1 – 2 pm
- **RP 312B Update (Evaluating Diesel Additives)**
  - J. Long 3 – 4 pm
- **Oil Viscosity Transition Planning and Implementation**
  - G. Matheson/P. Cigala 4 – 5 pm

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

- **RP Updates (S.4)**
  - A. Krum 10 – 10:30 am
- **RP 407B Update (Defrost, Defogging & Heating Performance)**
  - A. Moulantovskey 10:30 – 11:30 am
- **RP 417/435 Update (Tractor-to-Trailer Air/Electric Lines)**
  - B. McKinie 11:30 am – Noon
- **RP 430 Update (Guidelines for Collision Warning)**
  - M. Kennedy 1 – 1:30 pm
- **RP 442 Update (Standardization of Speedometer and Tachometer Signaling)**
  - G. Selby 1:30 – 2 pm
- **RP 443 Update (In-Cab Cleaning & Deodorizing Guidelines)**
  - M. Winchell 3 – 3:30 pm
- **Conversion of Rear View Mirrors to Cameras**
  - S. Fox 3:30 – 4:30 pm
- **Odometer Synchronization**
  - G. Selby 4:30 – 5 pm
- **In-cab Gas Detectors**
  - K. Altrichter 5 – 6 pm
S.5 Fleet Maintenance Management—Chairman: Amanda Schuier
RP Updates (S.5) J. Galbraith 10 – 10:30 am
Developing Key Performance Indicators L. Flowers 10:30 – 11 am
RP 512A Update (Technician Staffing) E. Luzania/T. Wynes 11 – 11:30 am
VMRS Codes Committee P. Moszak 11:30 – 12:30 pm
Hiring Military Personnel NEW K. Weaver 12:30 – 1:30 pm
EDVIR Functional Requirements (Exploratory Session) A. Schuler 1:30 – 2:30 pm
Cybersecurity Issues M. Zachos 3 – 4 pm
Technician Apprenticeship Standards G. McDonald 4 – 5 pm
RP 518A Update (Fuel Station Planning) D. Martin/D. Lippincott 5 – 6 pm

S.6 Chassis & Brake Systems—Chairman: Joey Young
RP Updates (Brake-Related RPs) J. Vander Geissen 10 – 10:30 am
RP Updates (Chassis -Related RPs) J. Vander Geissen 11:30 – 1 pm
Towing Electric Vehicles NEW J. Vander Giessen 1 – 1:30 pm
RP 642B Update (Total Vehicle Alignment) S. Lemnah 1:30 – 2 pm
RP 648 Update (Troubleshooting Ride Complaints) J. Holman 3 – 3:30 pm
RP 652 (Air Disc Brake Service/Inspection) R. Petresh 4 – 4:30 pm
Wheel End Thermal Events (Joint S.6/S.7 in S.7 room) L. Long/H. Schneider 5 – 6 pm

S.7 Trailers, Bodies & Material Handling—Chairman: Richard Brown
RP Updates (S.7) H. Schneider 10 – 11 am
Van Trailer Washing Procedures and Testing M. Gordon 11 – 11:30 am
Cryogenic Cooling Systems P. Jacobsen 11:30 am – Noon
Trailer Load Hold Down Repairs R. McRea Noon – 12:30 pm
Next Generation Trailer Electrical Architecture P. Menig 3 – 4 pm
Wheel End Thermal Events (Joint S.6/S.7) L. Long/H. Schneider 5 – 6 pm

S.11 Sustainability & Environmental Technology—Chairman: Ken Marko
RP 1112 Update (Lightweight Components and Fuel Economy) C. Herpel 10 – 10:30 am
RP 1113 Update (Guidelines for Driver Incentive Programs) NEW C. Herpel 10:30 – 11 am
RP 1105 Update (Idle Limiting Systems) B. Wilson 11 – 11:30 am
RP 1109B Update (Type IV Fuel Economy Test Procedures) NEW B. Wilson 11:30 am – Noon
Alternative Energy Implementation Elements J. Gerrity Noon – 1 pm
SmartWay Activities D. Johnson 1 – 2 pm
Terminal Tractor Powertrain Options P. Seeberg 2 – 3 pm
RP 1118 Update (Cost Modeling for Aerodynamic Devices) A. Winfield 3 – 3:30 pm
Future Energy Conservation (Joint S.11/Future Truck) K. Marko 3:30 – 4:30 pm
Study Group Planning Session (Closed) K. Marko 4:30 – 5:30 pm

S.12 On-Board Vehicle Electronics—Chairman: Brandon Fackey
RP 1208D Update (PC Selection Guidelines for Service Tools) L. Lackey 10 – 10:30 am
RP Updates (S.12) K. DeGrant 10:30 – 11 am
RP 1210C Update (Windows API) K. DeGrant 11 – 11:30 am
RP 1210 OEM Application Validation Testing L. Long 11:30 am – Noon
RP 1226 Messaging Standardization C. Villa Noon – 12:30 pm
Open Wireless Vehicle Data Adapter API R. Vogt 12:30 – 1:30 pm
RP 1210 Compliance J. Bate 1:30 – 2 pm
Electronic Logging Devices (ELDs) M. Ahart 3 – 3:30 pm
RP 1225 Update (ELD Security Risk Guidelines) M. Ahart 3:30 – 4 pm
RP 1227 Update (Mobile Dev. Communication API) C. York 4 – 5 pm
Telematics Compliance Standardization NEW B. Fackey 5 – 6 pm

S.14 Light- & Medium-Duty / Specialty Trucks—Chairman: Chris Lindquist
RP 1411 Update (Light- & Medium-Duty Auto Transmission Fluid Guidelines) C. Lindquist 10 – 11 am
EPTO and Hybrid Auxiliary Systems for Work Trucks A. Williamson 11 – Noon
RP Updates (S.14) C. Lindquist/P. Wion Noon – 1 pm
Lumen Ratings Definition for White LED Worklamps J. Davenport 1 – 2 pm
VMRS Code Development for Specialty Vehicles J. Farke 3 – 4 pm
Vocational Duty Cycles for Aftertreatment Systems NEW C. Lindquist 4 – 5 pm
<table>
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<tr>
<th>Session</th>
<th>Title</th>
<th>Chair</th>
<th>Dates</th>
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<tr>
<td>S.16 Service Provider—Chairman: Homer Hogg</td>
<td>Developing and Leveraging Next Generation Leaders</td>
<td>R. Jameson</td>
<td>11 am – Noon</td>
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<td>Proper Vehicle Lifting Procedures and Equipment</td>
<td>R. Pop</td>
<td>Noon – 1 pm</td>
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<td>Implementing TMC RPs in Fleet &amp; Service Provider Operations</td>
<td>J. Gingrich/B. Olsen</td>
<td>1 – 2 pm</td>
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<td>Uptime Through Digital Exchange and Management NEW</td>
<td>E. Erdmann</td>
<td>3 – 4 pm</td>
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<td>Service Provider Standards of Excellence NEW</td>
<td>J. Elkins</td>
<td>4 – 5 pm</td>
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<td>RP Updates (S.16)</td>
<td>P. Savage</td>
<td>5 – 5:30 pm</td>
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| S.17 Collision and Corrosion—Chairman: Kenny Junkin | Refinishing to Maximize Adhesion | C. Sterwerf | 11 – Noon |
| | Frame Correction | B. Hinchcliffe | Noon – 1 pm |
| | Heavy-Duty Collision Repair Roadmap | C. Sterwerf | 1 – 2 pm |
| | Corrosion Manual Update | D. Winn | 3 – 4 pm |
| | Cab & Control Corrosion Control | T. May | 4 – 5 pm |
| | Corrosion of Non-Ferrous Materials on Chassis & Suspension | B. Herrington | 5 – 6 pm |

| S.18 Automated & Electric Vehicles—Chairman: Kyle Mitchell | Automated Vehicles | A. Pandy | 11 am – 12:30 pm |
| | Electrified Vehicle | K. Otto | 12:30 – 1:30 pm |
| | Platooning | R. Bishop | 2 – 3 pm |
| | Automated Truck Inspection and Enforcement NEW | D. Goff | 3 – 4 pm |
| | Roadmap for Electric Infrastructure NEW | J. Gerrity | 4 – 5 pm |
| | Electrified Vehicle Technician Training NEW | M. Williams/C. McQuillen | 5 – 6 pm |

| Educator Committee—Chairman: Jack Werner | Curriculum Development | J. Werner | 10 am – Noon |
| | Educator Involvement | G. Arrants | Noon – 1 pm |
| | Credentials for Truck Program Instructors | J. Werner | 1 – 2 pm |

| Future Truck Committee—Chairman: Anthony Marshall | Future Electrical/Electronic Systems (in S.1 room) | A. Lesesky | 10 – 11 am |
| | Future Tire Reliability/Durability | A. Reese | 11 am – Noon |
| | Future Energy Conservation (Joint S.11/FT in S.11 room) | K. Marko | Noon – 1 pm |
| | Augmented and Virtual Training | M. Johnston | Noon – 1 pm |
| | Future Cab and Driver Interface | J. Adami | 1 – 2 pm |
| | Future Trailer Productivity | C. Lee | 2 – 3 pm |
| | Sensor-Enhanced Maintenance | W. Stegall | 3 – 4 pm |
| | Future Chassis and Brake Systems | E. Benge | 4 – 5 pm |
| | Future Alternate Propulsion Systems | L. Stumpp | 5 – 6 pm |