

SAE WPT Taskforce Face-to-face Meeting February 11 – 12, 2025 in Utah

There will be a full team face-to-face meeting held in conjunction with the Conference on Electric Roads & Vehicles ([CERV 2025](#)) event February 9 – 12, 2025 at the Sheraton Park City, Utah.

Full conference information, schedule, and venue/travel information can be accessed through the website.

SAE team should [register](#) for the CERV conference. On the registration form also select the SAE team meeting and Technology Showcase options. Note, there will be a \$25 fee for a boxed lunch when you register for the SAE meetings

Agenda Summary for SAE Team

Venue February 9 – 11 is the Sheraton Park City, 1895 Sidewinder Dr, Park City UT

CERV Conference Schedule-at-a-Glance

February 9	5:45 am – 7:00 pm	Fireside Chat with Invited Speakers; Registration Area Open
February 10	7:30 am – 7:50 am	Continental Breakfast (provided)
	7:50 am – 5:45 pm	Conference Sessions (lunch provided)
	5:45 pm – 6:45 pm	Informal Reception
February 11	7:30 am – 7:55 am	Continental Breakfast (provided)
	7:55 am – 1:05 pm	Conference Sessions

SAE WPT TF Full Team Face-to Face-Meeting: Day 1

February 11	1:30 pm – 6:30 pm (MT) 3:30 pm – 8:30 pm (ET)	SAE J2954/x Full Team Face-to-face Meeting - Working Group Lunch (individual pay on own) - Note: meeting continued on February 12
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SAE WPT TF Leadership

Chairperson: Jesse Schneider

Secretary: Dorian Vargas-Reighley

SAE WPT TF Agenda

1:30-1:45 Introductions, Meeting Notes, Agenda- Jesse/ Dorian

1:45-2:00 SAE HD Dynamic-WPT Cooperative Research Project (CRP), Round 2 Call to Membership

2:00-4:00 SAE J2954/2- Mike Masquelier, Nils-Gunnar Vaegstadt, Grant Covic

- HD Survey Summary (Mike/Grant/Nils)
- SAE HD Determination of Content for SAE J2954/2 HD-WPT Overview Spreadsheet- Mike
- Application Use Case Descriptions (targeted at RP) – Mike/Nils
- Overview of OEM Inputs on Vehicle Space Claim Inputs from OEMs – Mike/Nils
- RP Timeline (requires Data from Suppliers/OEMs) – Mike/Nils
- HD Interoperability by Use Case (tbd) – Mike/Nils

4:00-5:30: SAE J2954- Jesse Schneider, Dorian Vargas-Reighley

- Review of LD/MD OEM Survey Results for VA Packaging and Interoperability for LD/ MDV- Jesse
- Interpretation of VA Packaging Size for LD/MD & Interoperability-Jesse
- TRL Level Requirements for SAE WPT TF Proposals- Jesse/ Dorian
- SAE HD Determination of Content for SAE J2954 LD/MD - WPT Overview Spreadsheet- Dorian
 - o Discussion of Content for LD

- J2954/1 LD: Consensus on §9 EMC and 10 EMF agreed upon updates (release dated 2024-08)
- J2954/2 HD:
 - o EMC radiated emissions limits, use cases, limits over transmitted power.
 - o EMF safety, use cases,
 - Can assessment techniques from J2954/1 be reused?
- J2954/3 D-WPT:
 - o Measurement methodology for radiated emissions, Use cases
 - o Better understanding on use case.
 - o How should limits be applied?
- In general:
 - o EMC/EMF considerations for test stand.
 - o Test stand usage for component level testing.
 - o Test stand use case for D-WPT as it relates to EMC/EMF.

- Liaison- SAE WPT Regulation Update
Electromagnetic Compatibility of WPT Global Overview – Presentation by Ky Sealy

- Finalize Scope & Standardization Plans for SAE J2954: LD/ MD
- Finalize Scope & Standardization Plans for SAE J2954/2: HD
- Finalize Scope & Standardization Plans for SAE J2954/3: Dynamic LD/MD/HD

5:45-6 Wrap up & Logistics

Travel Options for SAE Team:

Option 1:

Attendees can opt to stay in Park City Feb 11 and transition up to USU in Logan on the morning of Feb 12. If they prefer, they can also drive up to Logan after the meetings on Feb 11 and stay in Logan that evening. Transportation for this option is all on your own.

Option 2:

Attendees can stay in Park City on Feb 11 and take the conference provided shuttle from Park City to USU in Logan the morning of Feb 12. Since the showcase ends earlier than the SAE meeting, you will need to arrange your own return transportation. There are several car rental companies in Logan as well as a shuttle to Salt Lake City (both downtown and airport option). [Salt Lake Express](#)