

Invitation to the 2nd Session of the GRVA Informal Working Group on Functional Requirements for Automated/Autonomous Vehicles (FRAV)

The second session of the FRAV informal group will take place during 14-15 January 2020 in Tokyo, Japan. The session will be hosted by the Japan Automobile Standards Internationalization Center (JASIC). Information on the meeting venue, hotel accommodations, and other logistical details can be found in the [attachment to this invitation \(FRAV-02-00/Att.1\)](#).

The first-day session (14 January) will be held in the **7th Floor Conference Room** from 9:30 to 18:00. The second-day session (15 January) will be held in the **4th Floor Conference Room** from 9:30 to 12:30. A joint session of FRAV and the Validation Methods for Automated Driving (VMAD) group will be held from 14:30 to 17:30. VMAD will meet after the FRAV session during 16-17 January.

Session Objectives

This session of FRAV will focus on the following items:

1. Draft roadmap for meeting the FRAV objectives per the terms of reference ([GRVA-04-13](#)) and WP.29 AV Framework Document ([WP.29/2019/34/Rev.1](#) and [WP.29-179-25](#))
2. Review of SR1 vehicle categories towards identifying possible automated vehicle configurations outside the scope of the current definitions ([Special Resolution No. 1 concerning the common definitions of vehicle categories, masses and dimensions](#))
3. The revised list of candidate safety elements prepared by OICA ([FRAV-01-13/Rev.1](#))
4. Common functional performance requirements for automated/autonomous vehicles

Towards this end, stakeholders have been requested to review the comparison of national/regional guidelines prepared by OICA ([VMAD-01-04](#)), the revised list of safety elements noted above, Table 1 of the AV Framework Document, and the “Framework for Automated Driving System Testable Cases and Scenarios” prepared by NHTSA ([FRAV-01-14](#)). Interested stakeholders are encouraged to submit draft descriptions for candidate functional performance requirements for automated/autonomous vehicles.

The main objective of this session is to reach consensus on a list of common functional performance requirements for delivery to GRVA at its February session.

Registration

The meeting rooms have seating limits, so it is important to know how many participants to expect in order to arrange the rooms accordingly. Persons interested in attending the meetings are asked to inform the FRAV Secretary (jcreamer@americanautocouncil.org) **before 7 January**.

Submissions

In order to finalize the meeting agenda and ensure efficient use of the time available, the FRAV co-chairs need to be aware of any presentations, proposals, or other submissions at least five working days prior to the session. Therefore, please send any submissions to the [FRAV Secretary](#) **before 7 January**. If you wish to make a presentation to FRAV, please briefly describe your presentation and estimate the amount of time you will need.

Submissions will be accepted after the above deadline; however, their consideration may be postponed to another session.

The co-chairs will determine the place and time on the agenda based on the number of submissions received and their pertinence to the objectives for this session. All documents prepared for the session, including the session agenda, will be posted on the [FRAV-02 webpage](#) as available.