UNECE GRVA MEETING - TROY, MI | USA

SAE International is thrilled to host the May 2024 UNECE GRVA Informal Meeting in Troy, Michigan, USA - Just a quick drive from so much to see and do near the city of Detroit and all it has to offer. Please take a look inside for the schedule of events, dining options and exciting things to do in your free time.
Welcome to the 19th session of the UNECE Working Party on Automated/Autonomous and Connected Vehicles (GRVA), hosted by our esteemed North American experts, SAE International. It is the first time ever a meeting of GRVA takes place outside Europe.

As we convene in Michigan, the birthplace of the North American automotive sector, we are reminded of the historical significance of the venue and the vital role it plays in shaping the future of mobility.

This gathering marks a pivotal moment in our collective mission to develop the regulatory framework for automated driving systems which will support the new mobility of the future.

Beyond our shared commitment to advancing the cause of the Harmonization of Vehicle Regulations within WP.29 in terms of safety, environmental performance and harmonization, this meeting serves as a token of appreciation to our North American Colleagues. Despite the challenge posed by the COVID-19 pandemic, their unwavering dedication saw them participating in countless meetings remotely, often at unsociable hours. Even more, this session is a positive sign for the global collaboration and commitment on the harmonization in the area of automated driving.

We extend our gratitude to the US Governmental representatives for this opportunity and our host, SAE International, for graciously opening their doors and facilitating for this important meeting. Together let us continue to forge ahead in our pursuit of safety, and sustainability, driving progress in the automotive industry and beyond

Richard Damm
Chair of the Working Party on Automated/Autonomous and Connected Vehicles

UNECE GRVA
On behalf of SAE International, it is our distinct pleasure to extend a warm welcome to you as we prepare to convene for the United Nations WP.29 GRVA Meeting in Troy, Michigan, USA.

This marks a significant milestone, as it is the first time that the GRVA will be gathering outside of its traditional location.

The decision to host this esteemed event at SAE speaks volumes about the central role our community plays in guiding the development of automated, autonomous, and connected vehicles.

Throughout the week, you can expect a diverse array of activities including a series of technology demonstrations and on-site ride-and-drive opportunities. We extend our heartfelt gratitude to our exhibitors for their invaluable participation and unwavering support. Your presence not only enriches the experience of our attendees but also plays a crucial role in ensuring the success and cost recovery of this meeting.

As we come together, we encourage you to embrace this unique opportunity to exchange ideas, share insights, and forge meaningful connections with your peers. Together, we have the power to drive progress and influence the evolution of mobility. We are confident that this meeting will be a resounding success, thanks to your expertise, dedication, and unwavering commitment to advancing our shared goals. We look forward to welcoming you to “The Motor City,” and to the transformative discussions and collaborations that lie ahead.

Here’s to a week filled with inspiration, innovation, and impactful dialogue.

Christopher Ciucu
Vice President of Programs
SAE International

Christian Thiele
Director, Global Ground Vehicle Standards
SAE International
Stay Miles Ahead of Shifts in Mobility

Please take a look at these on-site OEMs and suppliers and the demonstrations of some of their newest technologies that will be showcased via indoor static displays throughout the week, as well as an exciting Ride-and-Drive event on Thursday afternoon. Key Technologies include the latest advancements in:

Safety Driven, Large-Scale Simulation (Foretellix)
Hands-Free Driving Technology (Aptiv, BMW, Ford, GM, Mobileye Supervision™, Tesla)
Interior Sensing Solutions (Bosch)
Thermal Sensing Systems (Magna)
Camera-Based Driver Monitoring System (Magna)
Automated Driving Marker Lights (Mercedes-Benz)
Automatic Lane Change Function (Mercedes-Benz)
### Schedule of Events

**Monday, May 20**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:30AM</td>
<td>Welcome - Coffee/Tea</td>
<td>Sponsored by: Mobileye</td>
</tr>
<tr>
<td>10:30AM - 12:30PM</td>
<td>GRVA Meeting Begins</td>
<td>Meeting begins with the adoption of the agenda</td>
</tr>
<tr>
<td>12:30PM - 14:30PM</td>
<td>Lunch Break</td>
<td>Open two-hour lunch. Please refer to the local restaurant recommendations within this packet for off-site options. Delegates are welcome to tour industry/association sponsored exhibits during lunch breaks</td>
</tr>
<tr>
<td>14:30PM - 16:00PM</td>
<td>GRVA Afternoon Session</td>
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<tr>
<td>16:00PM - 16:30PM</td>
<td>Afternoon Coffee Break</td>
<td>Sponsored by: Mobileye</td>
</tr>
<tr>
<td>16:30PM - 17:30PM</td>
<td>GRVA Afternoon Session</td>
<td></td>
</tr>
<tr>
<td>17:30PM</td>
<td>Adjourn</td>
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### Tuesday, May 21

<table>
<thead>
<tr>
<th>Time</th>
<th>Event Description</th>
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</thead>
<tbody>
<tr>
<td>9:00AM - 10:30AM</td>
<td>GRVA Morning Session</td>
</tr>
</tbody>
</table>
| 10:30AM - 11:00AM| Morning Coffee Break  
Sponsored by: Mobileye |
| 11:00AM - 12:30PM| GRVA Morning Session                                   |
| 12:30PM - 14:00PM| Lunch Break  
Open two-hour lunch.  
Please refer to the local restaurant recommendations within this packet for off-site options.  
Delegates are welcome to tour industry/association sponsored exhibits during lunch breaks |
| 14:00PM         | Shuttle Departs SAE for off-site event -  
PLEASE SIGN UP FOR TRANSPORTATION |
| 14:30PM         | Arrive at Autoliv  
Networking/Meet-and-Greet in “The Highway” |
| 15:00 - 18:00PM | Autoliv - Facility Tours, Technology and Interactive Demos in “The Highway” with strolling drinks and appetizers |
| 18:00PM         | Shuttle Departs Autoliv for arrival back at SAE       |
| 18:30PM         | Arrive back to SAE - Adjourn                           |

### Wednesday, May 22

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<td>GRVA Morning Session</td>
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</tbody>
</table>
| 10:30AM - 11:00AM| Morning Coffee Break  
Sponsored by: MEMA                                    |
| 11:00AM - 12:30PM| GRVA Morning Session                                   |
| 12:30PM - 14:30PM| Lunch Break / AAPC Lunch - Invitation ONLY  
Open two-hour lunch.  
Please refer to the local restaurant recommendations within this packet for off-site options.  
Delegates are welcome to tour industry/association sponsored exhibits during lunch breaks |
| 14:30PM - 16:00PM| GRVA Afternoon Session                                 |
| 16:00PM - 16:30PM| Afternoon Coffee Break  
Sponsored by: MEMA                                      |
| 16:30PM - 17:30PM| GRVA Afternoon Session - Adjourn                       |
| 17:30 - 20:00    | SAE Innovations in Mobility | Special Event:  
Italdesign “A History of Innovative Engineering” |
**Thursday, May 23**

<table>
<thead>
<tr>
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<tr>
<td></td>
<td>Vehicle Ride-and-Drives</td>
<td></td>
</tr>
<tr>
<td>18:00PM</td>
<td>Adjourn</td>
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**Vehicle Ride-and-Drives:**
Please utilize sign-up link to confirm your timeslot(s) for vehicle participation.

Each participant will need to sign an on-site waiver if participating.

Additionally, a valid driver's license will need to be presented if signed up as a driver.

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**Friday, May 24**

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<td>GRVA Morning Session Begins</td>
</tr>
<tr>
<td>10:30AM - 11:00AM</td>
<td>Morning Coffee Break</td>
</tr>
<tr>
<td>11:00AM - 12:30</td>
<td>GRVA Morning Session Concludes</td>
</tr>
<tr>
<td>12:30</td>
<td>Adjourn</td>
</tr>
</tbody>
</table>
Embassy Suites by Hilton Detroit Troy
850 Tower Dr.
Troy, MI 48098

Booking Link: [Available Rooms - Embassy Suites by Hilton Detroit Troy Auburn Hills](#)
Booking Deadline: 4/29/24
SAE Rate: $164/Night

- Free Shuttle Available to/from SAE Office
- Free cook-to-order breakfast with fresh omelets daily
- Every guest room is a large two-room suite
- (2) Free cocktails, beverages and light appetizers daily
- Recent $15M renovation
Detroit Marriott Troy
200 W. Big Beaver Rd.
Troy, MI 48084

Booking Link: Available Rooms - Detroit Marriott Troy
Booking Deadline: 4/22/24
SAE Rate: $192/Night

- Free Shuttle Available to/from SAE Office
- Beautiful, redesigned rooms
- Signature hotel restaurant and lounge
Please note - all of the options within this section are within a **10-15 minute drive/walk** to the SAE International office. Perfect for a lunch breakout session!

**Shake Shack**
850 West Big Beaver Rd.
Troy, MI 48084

**Walkable from SAE International (10 Min Walk)**

**Crispelli’s Bakery & Pizzeria**
645 East Big Beaver Rd.
Troy, MI 48083

Pizza, Salad, Soup, Sandwiches

**Buddy’s Pizza**
987 Wilshire
Troy, MI 48084

Detroit-Style Pizza

**Yard House**
950 West Big Beaver R.
Troy, MI 48084

Burgers, Nachos, Hot Sandwiches
Condado Tacos
724 West Big Beaver Rd.
Troy, MI 48084

Build-Your-Own Tacos / Mexican Street Food

Bahama Breeze
539 East Big Beaver Rd.
Troy, MI 48083

Caribbean-Inspired Food

Sedona Taphouse
198 East Big Beaver Rd.
Troy, MI 48083

Steaks, Seafood, Salad

Friends Cafe
755 West Big Beaver Rd. Unit 120
Troy, MI 48084

**On-Site Full Service Cafeteria within SAE building

Granite City
699 West Big Beaver Rd.
Troy, MI 48084

**Walkable from SAE International (5 Min Walk)
Please note - each location is noted with a driving distance from the SAE Troy Office

**Morton’s The Steakhouse**  
888 West Big Beaver Rd. Unit 111  
Troy, MI 48084  
*5 minute drive

**Ruth’s Chris Steakhouse**  
755 Big Beaver Suite 151  
Troy, MI 48084  
*Connected to SAE office building

**Gran Castor**  
2950 Rochester Rd.  
Troy, MI 48083  
*5 minute drive

**Maggiano’s Little Italy**  
2089 West Big Beaver Rd.  
Troy, MI 48084  
*5 minute drive

**220 Merrill**  
220 E. Merrill St.  
Birmingham, MI 48009  
*15 minute drive
Hazel’s
1 Peabody Street
Birmingham, MI 48009
*15 minute drive

Vinsetta Garage
27799 Woodward Ave.
Berkley, MI 48072
*20 minute drive

Mad Nice
4120 Second Ave.
Detroit, MI
*30 minute drive

Lumen
1903 Grand River
Detroit, MI 48226
*30 minute drive

Besa
600 Woodward Ave.
Detroit, MI 48226
*30 minute drive
Henry Ford Museum
20900 Oakwood Blvd.
Dearborn, MI 48124
www.thehenryford.org

Hours:
Sun  9:30-5PM
Mon 9:30-5PM
Tues 9:30-5PM
Wed 9:30-5PM
Thu 9:30-5PM
Fri 9:30-5PM
Sat 9:30-5PM

General Admission: $30/person

Motown Museum
2648 W. Grand Blvd.
Detroit, MI 48208
www.motownmuseum.org

Hours:
Sun  10- 6PM
Mon Closed
Tues Closed
Wed 10- 6PM
Thu 10- 6PM
Fri 10- 6PM
Sat 10- 6PM

General Admission: $20/person
Campus Martius Park
800 Woodward Ave.
Detroit, MI 48226

Open to public 7AM - Midnight
Detroit Tiger Game
Comerica Park
2100 Woodward Ave.
Detroit, MI 48201
Tickets: [mlb.com/tigers/ballpark](http://mlb.com/tigers/ballpark)

Game:
Thursday, May 23 6:40PM
Downtown Birmingham

Enjoy the walkable downtown of Birmingham. Just a short 10 minute drive from the SAE Troy Office full of shopping, parks + dining.

Shopping:
- Anthropology
- Caruso Caruso
- West Elm
- Craig Ryan
- Faherty
- Evereve
- Jos A. Bank
- Lolab. Couture

Parks:
- Barnum Park
- Shain Park
- Booth Par
- Martha Baldwin Park

Dining:
- 220 Merrill
- Adachi
- Birmingham Pub
- Commonwealth
- Dick O’Dow’s
- Hazels
- Hunter House
- Social Kitchen + Bar
- The Morrie
- Townhouse Bistro
Somerset Collection
2800 West Big Beaver
Troy, MI 48084
www.thesomersetcollection.com

Upscale, luxury, super-regional shopping mall of more than 180 retailers including Nike, Lego, Aritzia, Zara, Nordstrom, Madewell, Prada, Dior, Louis Vuitton, Max Mara and more!

Hours:
Sun  Noon - 6PM
Mon  9:30-5PM
Tues 10 - 8PM
Wed 10 - 8PM
Thu 10 - 8PM
Fri 10 - 8PM
Sat 10 - 8PM