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info@saebritishcolumbia.org

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UPCOMING EVENT: 'SAE BC Student Night'



WHEN: Monday, October 23, 2017, starting at 6:00 pm

WHERE: BCIT Burnaby Campus Lecture Hall, Building SW9, Rm 110, 3700 Willingdon Ave., Burnaby, BC, V5G 3H2
Please see this [link for a map](#).

WHAT: The 2017 installment of the annual SAE Student Night! This is a chance for student teams from across British Columbia to talk about their projects and show off the fruits of their labor. **Industry Members:** this is a great way to catch up on student activities and meet potential recruits (many of these students will be graduating soon). **Students:** this is a great way to support your fellow students, possibly get involved with these projects, and meet people from industry.

The event will start off with a chance to network. After that, each team will give a brief presentation on their project, competition results, and plans for the future. We will conclude with a word from SAEBBC.

Food and beverages will be provided.

RSVP: [Please RSVP using this link:](http://register.saebritishcolumbia.org/) <http://register.saebritishcolumbia.org/>
And email: info@saebritishcolumbia.org for more information

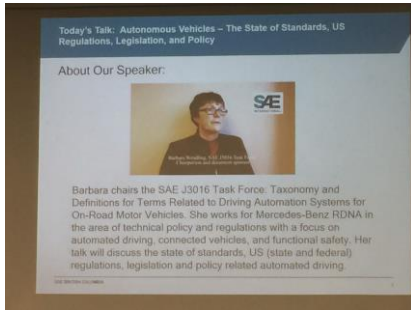
COST: ***Free for SAE BC members, all students, \$10 for non members***

SUMMARY OF LAST EVENT:

‘Autonomous Driving – The State of Standards, US Regulations, Legislation, and Policy’

PRESENTED BY: Barbara Wendling, Safety, Fuels, and Regulatory Affairs, Mercedes-Benz Research and Development, North America

On September 25, 2017, roughly 45 SAE BC members, student members, and industry members gathered at BCIT’s Burnaby campus to attend a talk on autonomous driving regulation by Barbara Wendling of Mercedes-Benz, North America who chairs the SAE J3016 Task Force: Taxonomy and Definitions for Terms Related to Driving Automation Systems for On-Road Motor Vehicles.



The event started out with sandwiches and other refreshments followed by networking time with the other attendees. Barbara started her talk with an introduction of herself followed by an overview of her work at Mercedes before delving into more detail of her work with SAE and the standards she is currently developing. She graciously answered numerous questions throughout the presentation and afterwards before having to conclude due to time. Clearly there is a huge interest in this upcoming technology.

We’d like to thank BCIT for allowing us to use the space and everyone involved from SAE BC for organizing. And of course a huge thank you to Barbara for travelling all the way out to Vancouver to give the talk.



QUESTION OF THE MONTH

Every month we will be asking a new mobility related question and post the best answers from last month.

This month's question:

"If autonomous cars were available today, would you trust the technology enough to ride in one? Would you consider owning one and/or what would it take to make you consider it?"

Please email your answer to: info@saebritishcolumbia.org or enter your answer while filling out the online registration form for the upcoming event.

Last month's question:

"What was your best driving experience this summer, where was it and why was it the best?"

Selected responses:

- Vancouver to Woodburn to see the total eclipse. The reason is I had the best BBQ I've had in years and I've never seen a total eclipse before.
- Road trip to the West Kootenays - it's so peaceful out there, and our van didn't break down this time
- Driving the sea to sky highway because it was beautiful.
- Driving from Vernon to Vancouver at 5am. Beautiful sunrise, no one on the road, and beautiful lake/country views.
- Driving through Vancouver Island because of the long, winding roads with a view.
- Driving through a beautiful thunderstorm in South Dakota on our way to the SAE Baja competition
- Driving Porty P (baja buggy) around campus
- Driving an 80's volkswagon westfalia van to northern BC. It was a fun experience driving a vehicle that had no powersteering and only a 4 speed transmission
- Riding a moped in Bali, Indonesia. Scenic, empty roads.
- I drove to California through the Pacific Coast Highway. It is an experience I will cherish forever.
- Driving my 1928 Model A
- I got my driver's license three months ago. Then, I firstly parked in a supermarket's parking lot, and I did shopping alone. It was my best, or worst driving experience because I realized I would be independent soon at that moment

2017-18 SEASON'S TENTATIVE SCHEDULE

Below is a list of the upcoming events for this season. ***Please mark your calendars!*** Events are held on Mondays unless stated otherwise. Please note that the Board Meetings are open to anyone. Please let one of the board members know if you are interested in attending and/or getting involved!

2017 October 16	Board Meeting
2017 October 23	Student Night
2017 November 20	Board Meeting
2017 November 27	Event
2017 December 11	Event and Board Meeting
2018 January 15	Board Meeting
2018 January 29	Event

WELCOME NEW MEMBERS



Let's welcome the following new members to the SAE BC Section for the 2017/18 season:

John Kim
Felix Van Oost
Nicholas Alfano
Marshall Iu
Michael Funk
Gerald Sdoutz
Timothy Blaskovic

The BC Section of SAE International is now entering its 72st year, since being officially designated as the SAE British Columbia Group on June 12, 1946. The Section has about 250 regular members with additional student chapter members at UBC, UVic, SFU and BCIT.

The majority of our Members live and work in the Lower Mainland, and represent a wide spectrum of technical interests. We have a regular program of local events, mostly centered in the Vancouver area, although we have had meetings elsewhere in BC on occasion.

PROFESSIONAL DEVELOPMENT SEMINARS

SAE BC has the potential to host professional development seminars locally through SAE International. We are gaging interest in a variety of topics. Please have a look at the link below to see which courses are being considered: <https://www.surveymonkey.com/s/XX5NSJ2>

VISION STATEMENT

SAE BC will be the active resource to the professional and student community for advancing the level of mobility engineering in the province of British Columbia.

MISSION STATEMENT

To enrich the professional life of the membership by:

1. Providing recognized leadership for mobility in British Columbia.
2. Creating opportunities for technical meetings, tours, events and continuing professional career development.
3. Supporting young membership through mentorship and funding of student activities.
4. Communicating through the newsletter, website and timely responses to members.
5. Striving for membership satisfaction at every opportunity.