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- Elise Woolliams

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- Colin Keddie

Treasurer:

- Stuart Evans

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- David Musil

Vice Chair, Student

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- Antonio Marchet

Appointed Officer:

- Colin Blair

Appointed Officer:

- Martin Jackson

Appointed Officer:

- Jeff Turner

Appointed Officer:

- Kyle Farnand

Webmaster:

- Bob Mai

Newsletter Editor:

- Casey Keulen

Contact Us:

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E-mail us at:

info@saebritishcolumbia.org

Like us on Facebook:

<https://www.facebook.com/SAEBritishColumbia?ref=bookmarks>

The Next Upcoming Event:

**A video showing of SAE Detroit's
'F150 Vehicle Event'**



WHEN: April 11, 2016: 6:00 – 8:30 pm
Networking and dinner start at 6:00 pm, video from 7:00-7:45 pm and wrap up until ~8:30 pm

WHERE: St. Regis Bar & Grill, 608 Dunsmuir St., Vancouver, V6B 1Y6, [click here for a map](#) , check out their [website for more information](#).

WHAT: This event will be a showing of a video from SAE Detroit titled 'F150 Vehicle Event' which focuses on a talk from Pete Reyes, F-150 Chief Program Engineer who discusses the implementation of an aluminum body.

Ford recently unveiled their latest F150 model, which highlights Ford's innovations in design and manufacturing. Customers had requested a truck that would do more while using less fuel. The latest model boasts a high strength steel frame and an aluminum alloy body that led to approximately 700 pounds in weight reduction.

Hors d'oeuvres will be provided, dinner is available to order a la carte from their [menu](#).

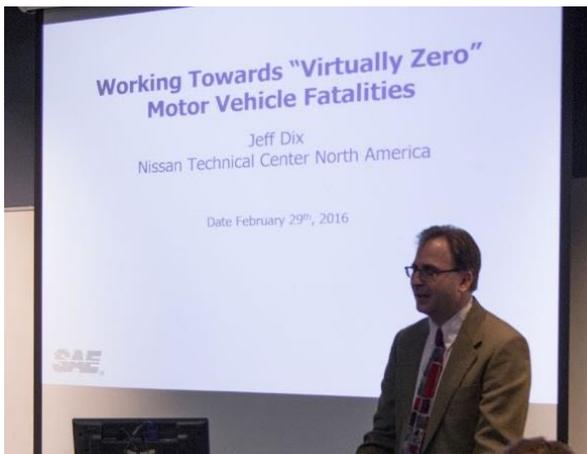
RSVP: If you'd like to attend, please RSVP via this link: register.saebritishcolumbia.org

COST: Free to all.

SUMMARY OF LAST EVENT:**‘Working Towards “Virtually Zero” Motor Vehicle Fatalities’
Presented By Jeff Dix, Principal Engineer, Nissan North America**

On February 29, 2016, SAE BC hosted an engaging talk by Jeff Dix, Principal Engineer at Nissan North America titled: ‘Working Towards “Virtually Zero” Motor Vehicle Fatalities’. BCIT was kind enough to donate a venue while pizza and drinks were supplied by SAE BC.

Jeff started out his talk with some staggering facts about motor vehicle fatalities. Currently, in the US, vehicle fatalities are the leading cause of death among 15-24 year olds. By 2030, they are expected to be the number one cause of death for all demographics.



Left: Jeff Dix with his opening slide; Right: Chairperson, Elise Woolliams thanking Jeff with a gift

Jeff explained about a number of safety standard governing bodies, crash test methods, and emerging technologies that will help to make cars safer. Autonomous cars show a lot of potential for increasing safety as it is estimated that 89% of accidents are human/driver error related.

A big thanks to Jeff for coming all the way to Vancouver for the event. The crowd of ~30 plus people showed a keen interest in the topic!

Please help us improve our upcoming events by providing some feedback on the event, even if you did not attend by filling out the questions in the upcoming event registration form.



QUESTION OF THE MONTH

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

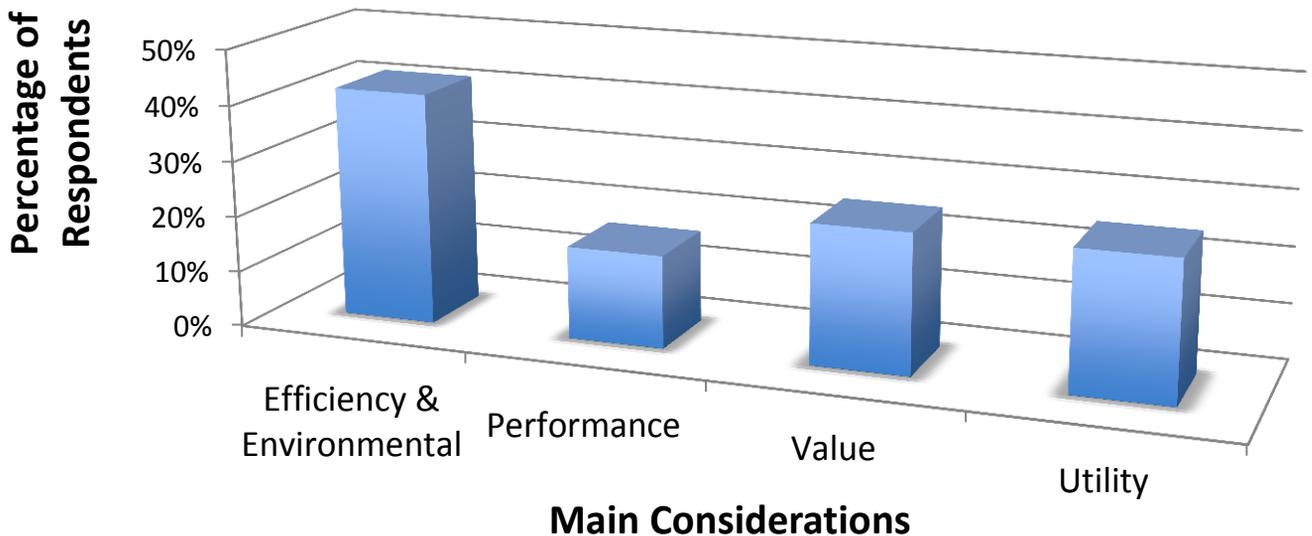
This month's question:

“What type of aircraft and airline company were you on for your best and worst flight?”

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

Response to last month's question:

Considerations for your next car purchase



2015-16 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!

2016 April 11	Ford F150 Vehicle Event
2016 April 25	Board Meeting
2016 May 14	Event – 'LNG: State of Affairs'
2016 June 12	Year-End Social Event (F1 Race Viewing)

PHOTO CONTEST



This season we're hosting a photo contest! Every month we'll encourage members to **post photos that exemplify mobility** on our Facebook page ([SAE BC Facebook](#)), Twitter, Instagram, or Google+ (tag them with **#SAEBC**), or email them to: info@saebritishcolumbia.org

The contest is open now, please post your photo as soon as you'd like.

This month we're encouraging photos from the upcoming Vancouver International Auto Show!

Each month a winner will be selected and announced in the newsletter. Each month's winner will receive a *\$10 gift card for Starbucks*.

UPCOMING VANCOUVER INTERNATIONAL AUTO SHOW

Don't forget about the upcoming Vancouver International Auto Show held at the Vancouver Convention Center, March 23-27, 2016. It's a great event for anyone interested in cars. Check out their website for more info:

vancouverinternationalautoshow.com

For those of you that are interested, members of SAE BC will be meeting at the cauldron at Jack Poole Plaza at 1:00 pm on Saturday, March 26 to tour the show as a group.



WELCOME NEW MEMBERS

Let's welcome the following new members to the SAE BC Section for the 2015/16 season:

Peter Xing
Tristan Sloan
Sara Tahermaram
Trevor Lynch-Staunton
Justin Armstrong
Alex Pizniur
Joseph Bantugon
Inderjit Panesar
Vaughn Richards
Lee Ellis
Adam Fishman
Victor de la Torre Fe



The BC Section of SAE International is now entering its 60th 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.

CALL FOR VOLUNTEERS

If you'd like to volunteer for SAE BC please inquire by emailing:
info@saebritishcolumbia.org

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.