





## **SAE BC, SNAME & CIMarE joint seminar**

## **2016 LNG in BC: Marine & Land Transport Applications**







## Salish Orca



## **SUMMARY:**

Following-up on successful joint SAE / SNAME / CIMarE events over the past three years on LNG transport applications, we would like to thank those who participated in this year's 4<sup>th</sup> annual event that was held at Westport on Saturday, May 14<sup>th</sup>, 2016. This was an informative session that focused on LNG uses in marine and land applications. As LNG continues to develop in BC, we would like to keep our members abreast of the latest technologies and information available, and to provide a mechanism for sharing knowledge and networking.

The day began with an introduction and overview of general world LNG issues and economic drivers, presented by host **Colin Keddie**. Following this, there were three excellent speakers, including:

- UBC Clean Energy Research Centre: Paul Blomerus (Industry Partnership Advisor)
- BC Ferries: Marcel LaRoche (Director of LNG)
- Westport Innovations: Karen Hamberg (VP of Natural Gas Industry and Government Relations)



Our first speaker, **Dr. Paul Blomerus** from the **UBC Clean Energy Research Center**, gave the audience a thorough and pragmatic overview of some of the major factors involved in the widespread use of LNG as a fuel.



Next, **Marcel LaRoche** from **BC Ferries** gave an entertaining overview of the latest BC Ferries LNG applications, coming soon to a waterway near you. He highlighted the need for extensive employee training, and emphasized that different levels of training is mandatory for all employees involved in order to keep everyone safe.







Our 3<sup>rd</sup> speaker was **Ms. Karen Hamberg** from **Westport Innovations**, whose experience and knowledge of the industry, as it applies to land transportation applications, was appreciated by an eager crowd of listeners.



In the afternoon we held a **networking session**, and it was really great to see the crowd's engagement in the event along with the lively question & answer periods during each presentation.



Finally, we would like to sincerely thank all our volunteers (Colin Blair, Bob Mai, Kristian Plakaris) and our sponsors (Westport Innovations and Wainbee Ltd). Without their support, we would not be able to host such a great event.





Best regards,

Colin Keddie, P.Eng SAE BC, SNAME, CIMarE (604) 787-0934