

Presentation and Tour of POLARIS

Sponsored by: SAE Twin Cities Section &

INCOSE Northstar Chapter

Thursday, September 26th, 2019



Background:

For more than 60 years, Polaris (www.polaris.com), has been making high-quality, breakthrough products—whether it's launching the snowmobile industry, reinventing ATV categories year after year, developing the first purpose-built military vehicles or introducing a radical 3-wheel moto-roadster. From their entrepreneurial roots as a mechanical shop, they have grown into one of the world's largest Powersports companies. In recent years, they have expanded beyond Powersports into adjacent markets, like commercial and military vehicles. Today, Polaris offers a diverse portfolio of best-in-class brands.

Join SAE Twin Cities & the North Star Chapter (NSC) of INCOSE for our September monthly presentation/tour on Thursday, September 26th at the Polaris R&D Center in Wyoming, MN to get a presentation about Polaris and a tour of their facilities.

The Polaris R&D Center opened in Wyoming, Minnesota in April 2005 as a result of outgrowing existing facilities and to accommodate future growth. The R&D center is responsible for research and development of Motorcycles, All-Terrain Vehicles (ATV), RANGER Utility Vehicles, and Polaris Engines, which includes prototype fabrication and assembly, laboratories for structural testing, electrical development, materials engineering, and powertrain assembly and dynamometer testing.

The presentation and tour will cover various topics including:

- Polaris history from 1954 and background
- Wyoming R&D history and R&D activities
- Recent acquisitions in boat brands

In addition to the presentation/tour, attendees will have the opportunity to check out the various Polaris products on display at the facility.

Meeting Agenda:

5:30 - 6:30 PM Registration, social time, dinner and checkout Polaris products

6:30 - 6:35 PM SAE Introduction

6:35 - 6:40 PM INCOSE introduction

6:40 - 7:30 PM Polaris presentation.

7:30 - 8:30 PM Tour of facilities

8:30 – 9:00PM Depart

Polaris website: <http://www.polaris.com/en-us/home.aspx>

Wyoming location: <http://www.polaris.com/en-us/company/locations>

Location: Polaris R&D, 7290 East Viking Blvd, Wyoming, MN 55092

Cost: SAE Members & Students:	\$5
ASME/AIAA/SME/ MFESTS Members:	\$5
Non-members:	\$10

Please provide name, company affiliation, and phone/email when you register. If you are coming from the Twin Cities area, please also provide the city where you are coming up from so we can try to pair people for carpooling to Wyoming from various Twin Cities locations. If you don't want to carpool, you don't have to provide city information.

Reservation Deadline: Monday, September 23, 2019

To reserve, call Becca at RFA Engineering at (952) 843-2701 from 8AM-4PM. Or send her an email at: reserve@rfamec.com.

Contact: Jerry Betz, (507) 261-1157

Map: 7290 East Viking Blvd, Wyoming, MN 55092

