### September 21, 2017, 5:30 PM

### **Robin Penley**

"Modeling and Simulation at Newport News Shipbuilding"

### **Dominion Innsbrook Technical Center**

**5000 Dominion Blvd** 

Glen Allen, VA 23060

## **Topic**

Join us for an informative session on Newport News Shipbuilding's initiative to incorporate modeling and simulation technology in the industry. There will be a brief discussion on the technology followed by an interactive demonstration on two technologies (z-space and oculus rift) as they are being applied to the NNS initiative of integrated digital shipbuilding.

# **Speaker Biography**

Robin Penley is the lead research engineer for modeling, simulation, and analysis at Newport News Shipbuilding. A graduate of Old Dominion University with a degree in mechanical engineering, she has more than 30 years of experience in engineering, shipbuilding standards development, and software integration and development. Robin is passionate about utilizing visualization technologies for training and decision support.



### **Schedule**

- Social Hour 5:30 p.m.
- Dinner 6:15 p.m.
- Presentation 7:00 p.m.
- Adjourn 8:00 p.m.

### Cost

\$25 (\$15 for students). Add \$5 for non-VA ANS members. Cash bar will be available.

Reservations for the meeting can be made until 4:00 p.m. on Monday, September 18, 2017. This deadline is hard. Cancellations or "no shows" after the RSVP deadline will be still be responsible for their dinner costs.