INCOSE Chesapeake Chapter
International Council on Systems Engineering

Cordially invites you to our Monthly Dinner and Lecture

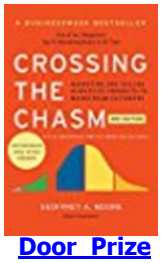
Digital Engineering: MBSE Approach for DoD

Ms. Philomena Zimmerman, Deputy Director, Engineering Tools and Environments, Research and Engineering, Office of the Secretary of Defense, DoD

Wednesday, 20 September 2017

6:00 pm–8:00 pm

Presentation: Through the ODASD (SE), the DoD is establishing model-based methods, processes and tools for use in acquisition and acquisition related activities. The use of models as a technical means of communication within the systems engineering discipline is understood; but the full potential of the models to support activities in other disciplines is not yet realized. Part of overcoming this realization lies in understanding the basic language and artifact representations as they are; and another part lies in projecting/executing a path forward to keep a loosely coupled community which can take advantage of other's successes and failures.



Door Prize

Speaker: Ms. Philomena Zimmerman leads the effort to advance the use of model-based techniques to advance SE concepts in acquisition. She is responsible for establishing the effective use of modeling and simulation, as a systems engineering tool to support acquisition programs, as well as the related efforts in modular open systems architectures, intellectual property, and data rights. Her team supports updates to policy, guidance, and participates in program support activities that are conducted on behalf of DASD(SE). She is also the lead for the Acquisition Modeling and Simulation Working Group, coordinating among the Services and Joint Community on traditional modeling and simulation challenges and products for support to the acquisition community.

Networking and Dinner at 6pm and FREE Lecture at 7pm (Earn 2 PDUs)
Lecture streamed live via the web at incose-cc.org/

Menu: Bistro steak salad and honey mustard chicken wonton salad buffet, rolls and butter, dessert, coffee and iced tea. *Special Dietary menu available for Vegan, Vegetarian, and Gluten Free.*

Dinner Cost: Guests: **$25**; INCOSE Members: **$20** if payment is received by September 17, 2017, add $5 after this date. Students Free. To pay by credit card or PayPal, visit our registration webpage for details: incose-cc.org/registration/

Search "INCOSE Chesapeake" on YouTube for all Monthly Lectures

Location:

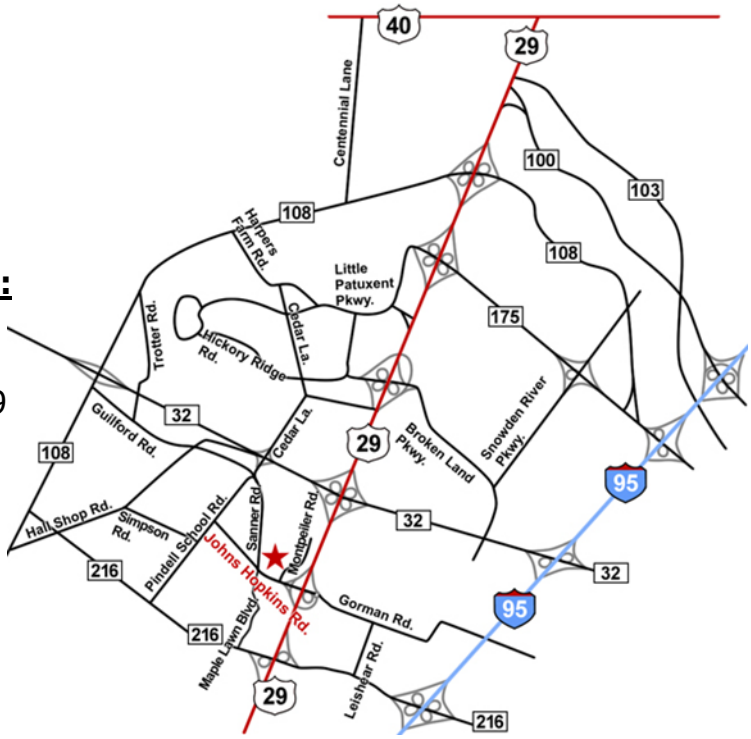
Johns Hopkins University Applied Physics Laboratory
Main Entrance - Building 1
11100 Johns Hopkins Road
Laurel, MD 20723

Corporate Sponsor: We wish to thank Johns Hopkins University Applied Physics Laboratory (JHU/APL) for supporting the systems engineering profession through use of their facilities.

Directions

JHU APL
Main Entrance - Building 1
11100 Johns Hopkins Road
Laurel, Maryland 20723
Phone (443) 778-5000

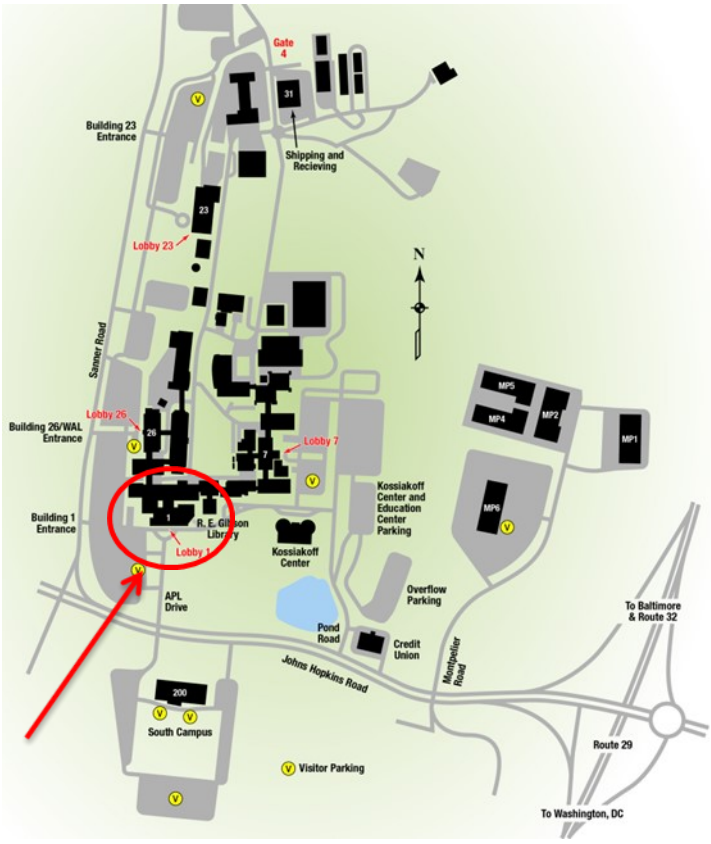
See APL's Visitor Guide for more information:
jhuapl.edu/aboutapl/visitor/



From Washington DC—Capital Beltway (I-495):
Take I-95 North toward Baltimore 10 miles to the Columbia exit (MD Route 32 West),
Go 2.5 miles to the Washington DC exit (US Route 29 South).
Go 1.5 miles south and take the Johns Hopkins Road exit (bear right at the top of the hill).

Or from the Capital Beltway (I-495):
Take US Route 29 North (Colesville Road) 10 miles and follow the signs for the turn onto Johns Hopkins Road.

From Baltimore — Baltimore Beltway (I-695):
Take I-95 South toward Washington DC.
Go 13 miles and take the Columbia exit (MD Route 32 West).
Go 2.5 miles and take the Washington DC exit (US Route 29 South).
Go 1.5 miles south and take the Johns Hopkins Road exit (bear right at the top of the hill).



Once you're on Johns Hopkins Road:
APL is a half-mile west of US Route 29 on your right side. Go past the first entrance, continuing past the pond, and take the next right turn onto a tree-lined lane. Park in the visitor's lot on your left side. Enter at the main entrance marked Building 1 (flagpoles and traffic circle in front).