Artificial Intelligence and Machine Learning
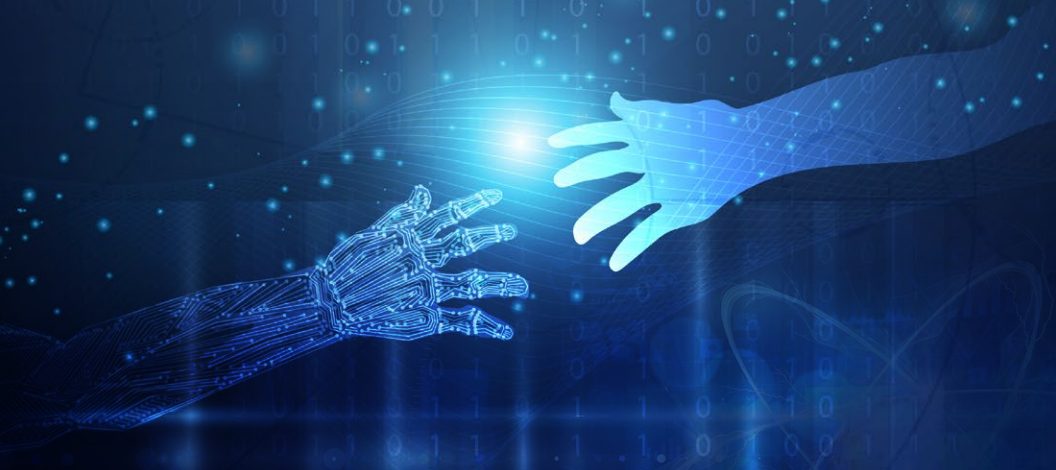# Innovation Challenge

MARCH 2-4, 2023
University of Mary Washington Dahlgren Campus

UNITE and IGNITE:
Let the sparks fly!

WELCOME

We are so glad you are participating in the Artificial Intelligence (AI) and Machine Learning (ML) Innovation Challenge at Dahlgren! At Naval Surface Warfare Center Dahlgren Division (NSWCDD), we are constantly innovating and evolving to meet the needs of the Warfighter today. We are excited to see how you will develop AI and ML algorithms to solve a problem in a way that NSWCDD has not yet explored. As a participant in Phase II of the AI and ML Innovation Challenge, you may now be eligible to win a prize purse of up to $100,000. The first place winner will receive $50,000 and will be given an opportunity to present their submission to NSWCDD. Second place will receive $30,000 and third place will be awarded $20,000.

AGENDA – DAY 1
Thursday, March 2, 2023

7:00 a.m.	**Doors Open**
7:00 – 8:30 a.m.	**Computer Checkout** *Teams visit respective classrooms*
8:45 – 9:00 a.m.	**Welcome & Naval Surface Warfare Center Dahlgren Division Overview** *Dale W. Sisson, Jr., SES* *Technical Director, NSWCDD*
9:00 – 9:15 a.m.	**Welcome** *Dr. Troy Paino* *President, University of Mary Washington*
9:15 a.m.	**Overview, Rules & First Scenario**
12:00 – 12:30 p.m.	**LUNCH**
3:00 – 5:00 p.m.	**VIP Open House**
4:00 p.m.	**COMPETITION RUN**
6:00 p.m.	**Hosted Reception** *Fredericksburg Regional Military Affairs Council*

AGENDA – DAY 2
Friday, March 3, 2023

7:00 a.m.	**Doors Open**
8:30 a.m.	**Welcome**
8:40 a.m.	**Rules, Updates & Second Scenario**
12:00 – 12:30 p.m.	**LUNCH**
4:00 p.m.	**COMPETITION RUN**
Time TBD	**Doors Close**

AGENDA – DAY 3
Saturday, March 4, 2023

7:00 a.m.	**Doors Open**
8:30 a.m	**Keynote Speaker**
8:45 a.m.	**Rules, Updates & Third Scenario Overview**
12:00 – 12:30 p.m.	**LUNCH**
2:30 p.m.	**COMPETITION RUN**
4:00 p.m.	**Winners Announced, Closing Remarks & Pictures**
4:30 p.m.	**Check Out & Departure**

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