

Education and Professional Development Colloquium (EPD)

Tuesday, 12 April 2022			
0700 PST / 1000 EST	MORS Welcome CDR Nick Ulmer, MORS EPD Chair		
0730 PST / 1030 EST	Featured Speaker Dr. Gregory Parnell, Professor of Practice, Department of Industrial Engineering, University of Arkansas		
0830 PST / 1130 EST	Rosenthal Student Competition Introduction and Overview		
0900 PST / 1200 EST	<table border="1"> <tr> <td>Student Track Rosenthal Student Competition</td> <td> Faculty / Corporate Mentor Track <i>1200 – 1330 Panel: Perspectives on Formal Analytics, OR, and Data Science Education</i> <ul style="list-style-type: none"> • Prof Dave Alderson, NPS • Dr. Darryl Ahner, AFIT • Mr. Kirk Michaelson, Univ of Arkansas • George Mason University <i>1330 – 1500 Panel: Perspectives on a More Dynamic Professional Development for Analytics</i> <ul style="list-style-type: none"> • Ms. Lindsay Hopkins, AWS • Mr. Mike Kanaan, MIT/AI </td> </tr> </table>	Student Track Rosenthal Student Competition	Faculty / Corporate Mentor Track <i>1200 – 1330 Panel: Perspectives on Formal Analytics, OR, and Data Science Education</i> <ul style="list-style-type: none"> • Prof Dave Alderson, NPS • Dr. Darryl Ahner, AFIT • Mr. Kirk Michaelson, Univ of Arkansas • George Mason University <i>1330 – 1500 Panel: Perspectives on a More Dynamic Professional Development for Analytics</i> <ul style="list-style-type: none"> • Ms. Lindsay Hopkins, AWS • Mr. Mike Kanaan, MIT/AI
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1600 PST / 1900 EST	Rosenthal Student Competition Presentation Due		

Wednesday, 13 April 2022	
0700 PST / 1000 EST	EPD Welcome CDR Nick Ulmer, MORS EPD Chair
0705 PST / 1005 EST	MORS Welcome Mr. David Saranchak, MORS President
0715 PST / 1015 EST	Introduction of Keynote Speaker CDR Nick Ulmer, MORS EPD Chair
0730 PST / 1030 EST	Keynote Speaker Dr. Gerald “Jerry” Diaz, Director for Analysis, Chief Technology & Innovation Office (USSF CTIO/S9), U.S. Space Force

0830 PST / 1130 EST	Rosenthal Competition Student Presentations
1000 PST / 1300 EST	Break
1030 PST / 1330 EST	Design of a Predictive Maintenance System for Navy Jet Engines Reed Lawrence, Wyatt Mingus, Abdulrahman Albawardi, and Mohanned Yasin
1100 PST / 1400 EST	How Asteroid Mining can Impact Global Equity Cadets Zachary Boudabbous, Carter Jefferson, Emma Zhou
1130 PST / 1430 EST	STOR-i Students Matthew Darlington, Edward Mellor, and Livia Stark
1200 PST / 1500 EST	Junior Analyst Panel <ul style="list-style-type: none"> • Ms. Eliska Filova, NATO ACT • Dr. Lauren Bramblett, USAF A9 / UVA • Dr. David Azari, Army Futures Command
1300 PST / 1600 EST	Presentation of Awards
1330 PST / 1630 EST	Closing Remarks, CDR Nick Ulmer, MORS EPD Chair