

# Education and Professional Development Colloquium (EPD)

**Tuesday, 28 March**

**0800 - 0830 Registration & Breakfast**  
Mallory Hall, outside of 1st Floor Lecture Hall

**0830 - 0835 MORS Welcome**  
LTC John Ferguson, MORS EPD Chair  
Mallory Hall, 1<sup>st</sup> Floor Lecture Hall

**0835 - 0845 Virginia Military Institute Welcome**  
Maj. Gen. Cedric T. Wins, US Army Retired  
VMI Superintendent  
Mallory Hall, 1<sup>st</sup> Floor Lecture Hall

**0845 - 0920 Featured Speaker**  
Mr. John "Jack" Keane, FS  
Mallory Hall, 1<sup>st</sup> Floor Lecture Hall

**0920 - 0930 Rosenthal Student Competition Introduction and Overview**  
Mr. Kirk Michealson, FS  
Mallory Hall, 1<sup>st</sup> Floor Lecture Hall

	Track 1 - Preston Library Breakout Rooms	Track 2 - Mallory Hall, 1 <sup>st</sup> Floor Lecture Hall
<b>0930 - 1130</b>	<b>Rosenthal Student Competition</b> **Mentor Session 1030 - 1115	<b>Discussion</b> - Academy & University Course Discussion

**1130 - 1215 Lunch**  
Mallory Hall 213

	Track 1 - Preston Library Breakout Rooms	Track 2 - Mallory Hall, 1 <sup>st</sup> Floor Lecture Hall
<b>1215 - 1415</b>	<b>Rosenthal Student Competition</b>	<b>Discussion</b> Facilitated by Mr. Kirk Michealson, FS & Ms. Brittlea Brown - Direction of EPD Committee/ Colloquium - Student Involvement <i>What more can MORS do for universities/ academies?</i> - MORS Course Discussion
<b>1415 - 1430</b>	<b>Break</b>	<b>Break</b>
<b>1430 - 1630</b>	<b>Rosenthal Student Competition</b> **Mentor Session 1445 - 1530	<b>Professional Development Portal</b> Mr. Kirk Michealson, FS

**1730 - 1930 Networking Social**  
Preston Library, Turman Room

## Wednesday, 29 March

- 0730 - 0800 Registration & Breakfast**  
Mallory Hall, outside of 1st Floor Lecture Hall
- 0800 - 0810 Welcome and Introductory Remarks**  
LTC John Ferguson, MORS EPD Chair  
Mallory Hall, 1<sup>st</sup> Floor Lecture Hall
- 0810 - 0815 Introduction of Keynote Speaker**  
LTC John Ferguson, MORS EPD Chair
- 0815 - 0900 Keynote Speaker**  
Dr. Steven A. Stoddard, Director, Center for Army Analysis
- 0900 - 0915 Break**
- 0915 - 1015 Rosenthal Competition Student Presentations**
- 1015 - 1030 Break**
- 1030 - 1200 Rosenthal Competition Student Presentations**
- 1200 - 1330 Mentoring Lunch**  
Mallory Hall 212
- 1330 - 1430 Student Capstone Presentations**
- Use Cases for Wearable Technology at West Point**  
CDT Aiden Hopping
- Developing Resource Allocation Recommendations from User Preferences and Utility Parameters**  
CDT Andrew Barlow & CDT James Pinter
- Comparison of the method of fundamental solutions and complex variable boundary element method for approximating ideal fluid flow in two dimensions**  
CDT Saleem Ali
- 1430 - 1445 Break**
- 1445 - 1545 Measuring the Impact of Information Warfare**  
CDT Eda Hopkins & CDT Oliver Wood
- Attribution in the Information Dimension**  
CDT Elijah Bellamy
- Maintenance Prediction Models for Military Helicopters**  
CDT Ian Mickle
- 1545 - 1615 University of Arizona Engineering Design Center Management**  
Aspen Cross, Jack Hardy, Tushar Tamhane and Haoyuan Zhu
- 1615 - 1630 Presentation of Award Winners for the Rosenthal Competition**  
Ms. Brittlea Brown, Continuing Education Chair & LTC John Ferguson, MORS EPD Chair
- 1630 Closing Remarks**  
LTC John Ferguson, MORS EPD Chair

## **About MORS**

MORS offers a wide variety of professional development opportunities each year including 4-5 focused Workshops, the MORS Symposium and 10-12 certificate courses taught by highly respected, well-known members of the OR community. With 23 active Communities of Practice (CoPs), MORS continues to stay relevant in the rapidly changing environment of military and national security operations research. Visit [www.mors.org](http://www.mors.org) to see all MORS has to offer!

## **Upcoming Events**

**Monthly:** MORS-Talk Discussions

**Monthly:** Communities of Practice (CoP) Meetings

**17-21 April:** Certificate in Wargaming

**24-27 April:** Certificate in Survey Process

**02-04 May:** Designing Tactical Games Course

**22-24 May:** Gaming Cyber and Information Operations Course

**12-15 June:** 91st Symposium

**12-14, 19&20 September:** Certificate in Excel Functions for Data Analysts, Parts 1&2

## **Communities of Practice (CoP)**

MORS' 23 CoPs cover all areas of military and national security operations analysis. CoPs are an excellent way to enhance your professional development and get involved in MORS with a limited time commitment. Visit the MORS website for a full list of CoPs or to join.

**Contact:** Ms. Liz Marriott, [liz.marriott@mors.org](mailto:liz.marriott@mors.org)

## **Custom Courses and Certificates**

The Certificate programs provide the next level of professional development and involve practical knowledge to equip you with essential information and to help prepare you to excel in your professional environment. If we do not offer a specific topic area, a custom option is available.

**Contact:** Ms. Liz Marriott, [liz.marriott@mors.org](mailto:liz.marriott@mors.org)

## **Publications**

MORS offers a wide range of publications including a quarterly magazine, the *Phalanx*; two peer-reviewed Journals, *MOR Journal* and the *Journal of Wargaming*; and an online resource of oral histories, books and reports for purchase. Additionally, MORS' online library is a valuable source of reference material on OR methods, models and techniques, as well as informative and useful historic accounts.

**Contact:** Ms. Tina Yan, [tina.yan@mors.org](mailto:tina.yan@mors.org)

## **Membership**

Join MORS today to gain discounted access to the annual MORS Symposium, year-round Professional Development communities, specialized Communities of Practice, unclassified meetings and workshops, tutorials, CEU courses and much more! MORS offers several different types of memberships.

**Contact:** Ms. Katherine Miller, [kmiller@mors.org](mailto:kmiller@mors.org)

## **Partner Program**

The MORS Partner Program provides your organization exposure to government and industry leaders. Receive complimentary MORS memberships, advertising opportunities and other Partner benefits. Visit the MORS website to view our current Partner levels.

**Contact:** Ms. Katherine Miller, [kmiller@mors.org](mailto:kmiller@mors.org)