INTERNATIONAL COUNCIL ON SYSTEMS ENGINEERING

CENTRAL VIRGINIA CHAPTER

www.incose.org/central-virginia
Mar 2023

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Cordially invites you to attend a joint dinner meeting of PMI/CVC and INCOSE/CVC and presentation by:

Steve Brand
Deputy Chief Information Officer
Resource Management Office of the Chief Information Officer

Topic:

Using Emotional Intelligence to Improve Project Performance

At:
Park Lane Tavern

Spotsylvania Towne Centre, 1 Towne Centre Boulevard, Fredericksburg, VA (see map)

Wednesday, 22 Mar 2023

Times:				
Social (Cash Bar)	1800	(Everyone Welcome)		
Dinner	1830	Charge: INCOSE Members:	$15.00
		INCOSE Non-Members:	$20.00
Presentation	1930	Students:	$15.00

Menu: A variety of dinner choices are available for the given price and one coffee, tea or soft beverage: Fish & Chips, Bourbon Cracked Pepper Steak, Bourbon Chicken, Fennel & pork sausages, Chicken & Chips, Shepherd's Pie, Crab & Balsamic Portabellas, Jagerschnitzel, Chargrilled Salmon, London Broil, Steak House Salad, Ahi Tuna Salad, Cobb Salad, Grilled Chicken & Cranberry Salad, Park Lane Salad, Caesar Salad, Greek Salad, Caprese Salad, as well as an assortment of sandwich meals.

Price: The cost for members is $15 which includes 9% tax and 18% tip. The cost for a nonmember or guest is $20. Full time students will be charged the reduced rate of $15.

Contact: Eileen B. McConkie, PhD, (540) 845-3438, eileenmc@gwmail.gwu.edu or Greg Chambers, PhD (540) 287-1191 gchambers426@msn.com to make your INCOSE reservation and for PMI contact Rod Cutright, (540) 760 5347, Roderick.cutright@gmail.com..

We ask you to help us out by reserving early. You can always cancel later if things change so you cannot make it. Please come out and support this event so that the Chapter can continue to hold meetings in Fredericksburg on occasion. Thank you.

Talking Points of Presentation: (1) Business environments are increasingly dynamic, (2) The make-up of project teams is increasingly diverse, with a new generation joining the workforce, (3) These forces place new demands on the skill set for Project Managers, (4) Project managers need new tools—hammers alone won't do,and (5) Join me to learn how to leverage Emotion

Business Meeting: A short INCOSE business meeting will be held after the presentation to discuss and update on Chapter initiatives and business

Speaker: Steven R. Brand serves as the Deputy Chief Information Officer for Resource Management, in the Office of the Chief Information Officer (OCIO). In this capacity, he provides executive oversight and customer-focused strategic guidance for human capital and administrative management; financial management, budget formulation and internal controls; and acquisition management. Via collaboration across the enterprise, Mr. Brand leads the alignment of these functions and activities with OCIO and Departmental priorities, for effective and efficient mission execution.

Earning his PMP certification in 2009, Mr. Brand served in multiple project management roles, while on active duty at the United States Marine Corps Systems Command (MARCORSYSCOM), in Quantico, VA. In his first tour at MARCORSYSCOM, he was a project manager in PM Tanks, leading project teams through the DoD acquisition process, for tank track systems, tank ammunition, and a joint Marine Corps and US Army program, to acquire infrared driving devices for armored vehicles—the AN/VAS-5B(V) Driver's Vision Enhancer (DVE). In a later tour, Mr. Brand served as a project team lead for PM Air Defense Weapons Systems, leading projects to enhance the C4 systems for Low Altitude Air Defense Battalions, while also leading projects to maintain, enhance, and replace the Stinger Missile System.

Prior to assuming his current position, Mr. Brand served in a number of roles at the Internal Revenue Service (IRS), to include serving as the Director, Office of Information Technology Acquisition, leading the efficient execution of nearly 7,000 contract actions, worth nearly $2B annually.

Mr. Brand is retired from the United States Marine Corps. He holds a Master of Computer Science degree, from the Naval Postgraduate School. He also earned a Bachelor of Science, in Human Resources, and a Bachelor of Arts, in Political Science from The Ohio State University.
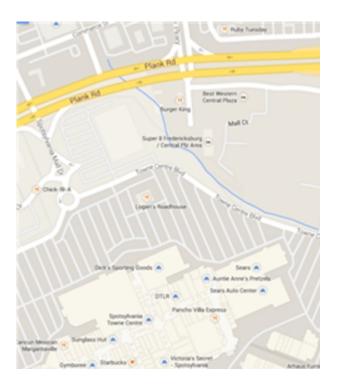
President's Corner: Hello all, We had a good meeting last month and look forward to participating in the PMI meeting this month, on Wednesday March 22 at Park Lane Tavern. We had a successful showing at the Virginia Science Fair and awarded three students; 1st place to Anna Rosner for her project A Novel REsponsive Self-Reconfigurable Modular Climbing Robot, 2nd place to Christian Henriksen for his project Coil Gun Optimization and 3rd place to Vivian Hui for her project Vehicle Rollover Prevention Through Dynamic Center of Mass Shifting. Hopefully, we can become more involved in local schools to encourage the study of science and engineering. We have several talks lined up for the coming months. Starting with this month, Steven Brand will be discussing Emotional Intelligence, next month, April 26, Anthony Hennig will discuss system representation and measurement and May 25, Dr. Mickey Skamangas , one possible path of a system engineer.

Want to get more involved? The Chapter is looking for people who want to do more for the Chapter. There are Chapter committee positions that need people to fill them. There are Chapter positions suited for those who can make small or large commitments. Contact the Chapter President for information or attend one of the regularly scheduled Dinner or Executive Committee meetings.
To get information on leadership responsibilities go to the Central Virginia Chapter website to view the Bylaws and Constitution, http://www.incose.org/central-virginia/.

The International Council on Systems Engineering (INCOSE) is a not-for-profit membership organization founded in 1990. Our mission is to advance the state of the art and practice of systems engineering in industry, academia, and government by promoting interdisciplinary, scalable approaches to produce technologically appropriate solutions that meet societal needs.

Map to Park Lane Tavern: Get off Interstate 95 at Exit 130 and go west on Route 3 (Plank Road) and turn left into Spotsylvania Towne Centre Mall. At roundabout go left on Towne Centre Blvd and follow it around to the back of the Mall where one turns right to get to the restaurant as shown on map.

Order Coffee Cups with Chapter Logo:
The Chapter will have some coffee cups with the new Chapter logo imprinted on them for mementos for our meeting speakers and for responding members, in the near future. If you would like us to include you on this order, contact Eileen McConkie (see front page). The approximate (at cost) price will be $13 if you pick the cup at a meeting.

Interested In Becoming an INCOSE Member?
If you would like more information about the international Council on Systems Engineering (INCOSE) or you are interested in obtaining information about becoming a member, please contact any of the members of the Executive Committee of the Central Virginia Chapter. Their names and contact information are listed in the "letterhead" located on the first page.

Science Fair Judges and Supporters:
On March 4, 2023, the Chapter presented awards at the Virginia Piedmont Regional Science Fair (VPRSF).

The awards consisted of a certificate and check. The first place award was $100, the second place was $75 and third place award was $50, along with Certificates. Dan Vavrick, Director and Science Fair Committee Chairman attended the Regional Fair as judge.

If interested in volunteering or wish for more information on opportunities to participate in Science events, please contact Dan Vavrick or any INCOSE Officer.

The Piedmont Regional Science Fair Web site address is http://www.vprsf.org (Mar 4th) to sign up to be a judge, The 2023 Virginia State web site is http://www.vssef.org (Apr 14 &15th).

From the Desk of the Editor:
If you are not on our Chapter's newsletter emailing list, please send me an email and I will make sure to get your name on the list. You will then get future newsletter and meeting announcements. My contact info is on front page.

Again, I want to remind the membership of the efforts that go into organizing a meeting and the efforts of the speaker to prepare his/her presentation. These dinner meetings can only continue with your support. The Officers of the Chapter will continue to arrange excellent.

I hope that you decide to support this engineering event, of which there are only a few per year. Also, I hope to meet you and get to know you.

Meeting and Events Schedule:

Future Meetings and Events:

Mar 22, 2023, 1800: Chapter Dinner Mtg; Loc: Park Lane Tavern, Fredericksburg; Spkr.; Steve Brand; Topic: Using Emotional Inteligence to Improve Project Preformance; Coord: Eileen McConkie

Apr 26. 2023, 1800: Chapter Dinner Mtg; Loc: Park Lane Tavern, Fredericksburg; Spkr.; TBD; Topic: TBD; Coord: Eileen McConkie

May 23. 2023, 1800: Chapter Dinner Mtg; Loc: Park Lane Tavern, Fredericksburg; Spkr.; TBD; Topic: TBD; Coord: Eileen McConkie

Past Meetings and Events:

Feb 22 2023, 1800: 1800: Chapter Dinner Mtg; Loc: Park Lane Tavern, Fredericksburg; Spkr.; Eileen McConkie; Topic: Membership in the International Council Of Systems Engineering (INCOSE); Coord: Eileen McConkie

Nov 29 2022, 1800: Chapter Dinner Mtg; Loc: Park Lane Tavern, Fredericksburg; Spkr.; Quan Boatman Topic: Risk Management; Coord: Anthony Sirico

Oct 26 2022, 1800: Rescheduled: Chapter Dinner Mtg; Loc: Park Lane Tavern, Fredericksburg; Spkr.; Quan Boatman Topic: Risk Management; Coord: Anthony Sirico

Sept 28, 2022, 1800: Chapter Dinner Mtg; Loc: Park Lane Tavern, Fredericksburg; Spkr.; Dan Vavrick; Topic: Zr and Air Reaction after Impact Modeled with Modified Hydrocode CTH; Coord: Anthony Sirico

May 25 2022, 1800: Chapter Dinner Mtg; Loc: Park Lane Tavern, Fredericksburg; Spkr.; Rob Notman.; Topic: Take your Project Management knowledge and skills and find success in business ownership; Coord: Anthony Sirico

Apr 27 2022, 1800: Chapter Dinner Mtg; Loc: Park Lane Tavern, Fredericksburg; Spkr.; Nicholas Fronzo.; Topic: AEGIS Engineering Processes and the Program Management Organization for Execution Monitoring and Controls; Coord: Anthony Sirico

Feb 23 2022, 1800: Chapter Dinner Mtg; Loc: Park Lane Tavern, Fredericksburg; Spkr.; Michael L. Orr.; Topic: The Challenges and Victories of Transitioning to Digital Engineering; Coord: Anthony Sirico

Nov 30 2021, 1730: Chapter Dinner Mtg; Loc: Park Lane Tavern, Fredericksburg; Spkr.; Byron Knight, PhD.; Topic: The Art of NRO Systems Architecting; Coord: Greg Chambers, PhD

Oct 13 2021, 1730: Chapter Dinner Mtg; Loc: Park Lane Tavern, Fredericksburg; Spkr.; David Maurer, LTC; Topic: The Cuban Missile Crisis 1962; In Extremis Project Management; Coord: Greg Chambers, PhD

Aug 18, 2021, 1800: Chapter Dinner Mtg; Loc: Park Lane Tavern, Fredericksburg; Spkr.; Anthony Sirico; Topic: Machine Learning Techniques for Systems Engineering; Coord: Rod Cutright

Jun 23, 2021, 1800: Chapter Dinner Mtg; Loc: Park Lane Tavern, Fredericksburg; Spkr.; Eileen B. McConkie; Topic: Mathematical Proterties of System Readiness Levels; Coord: Rod Cutright