Special Thanks to our Corporate Sponsors and Partners

Corporate Sponsors



Recruiting, Tools, & Training Partners



Corporate Partners







Photography by OsvaldsPhotography.com - Gundars Osvalds, ESEP Event Photos can be seen at our website https://www.incose-cc.org/blog/category/Holiday+Party THE INCOSE CHESAPEAKE CHAPTER BOARD OF DIRECTORS WELCOME YOU THE INCOSE CHESAPEAKE CHAPTER BOARD OF DIRECTORS WELCOME YOU OUR ANNUAL COUR ANNUAL COME YOU AND AWARDS CEREMONY

THE ENGINEERS CLUB AT THE GARRETT-JACOBS MANSION

Baltimore, Maryland

Wednesday, December 18, 2019

The Legacy Continues..... 25 Years of Service





Welcome to the Chesapeake Chapter's Annual Holiday Party and Awards Ceremony.

We are celebrating those who have helped us realize INCOSE's mission to provide members with a wealth of systems engineering knowledge. It has been a wonderful year of presentations, training, and networking with fellow Systems Engineers.

Program Schedule

Master of Ceremony: Mr. Taras Mykytyn

5:30 Reception and Cocktail Hour

Opportunity to socialize & network with colleagues, peers and friends

7:00 Welcoming Remarks

INCOSE-CC's 25th Anniversary – our enduring legacy

7:10 Dinner

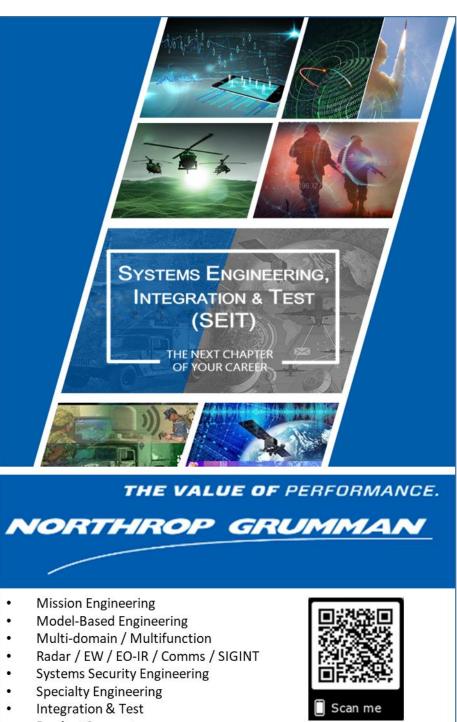
8:10 Award & Recognition Presentation

8:55 Closing Remarks

Cash Bar on Lower-Level until 9:30 PM Valet Parking Closes at 10:00 PM

2019 Board of Directors

President – Taras Mykytyn President-Elect -Mark Evans, ASEP Past President - Grace Crowder, PhD, ASEP Treasurer - Tony Gigioli, CSEP Secretary - Jim DeCamp, ASEP Communications Director - Paul Martin, ESEP Membership Director - Mark Kaczmarek, ASEP Programs Director - Chandru Mirchandani, PhD, ESEP **Incoming 2020 Board of Directors** President-Elect - Jeff Berlet, ESEP Programs Director - Clinton Hilliard, CSEP



- Product Support
- Agile Systems Engineering



careers.northropgrumman.com

Mark your 2020 Calendars

Dinner Lecture

Dinner Lecture

Jan 15th: The Enormous Future Challenge to Systems Engineering

• Mark R. Evans, ASEP, President-2020, INCOSE Chesapeake Chapter





Feb 19th: Exploring the T&E Space using Model-Based Conceptual Design Techniques

• David A Flanigan, Ph.D., ESEP

One Day Tutorial

<u>Feb 29th</u>: Systems Architecting Principles & Practices

• James Martin, ESEP, Ph.D., Principal Engineer, The Aerospace Corporation



INCOSE Chesapeake Chapter Events are now on Eventbrite - check us out at incose-cc.eventbrite.com







INCOSE members and Guests,

The INCOSE Chesapeake Chapter Board of Directors wishes to thank our corporate sponsors, industry partners, lecturers, and volunteers for supporting the Chapter throughout the year. We extend a special note of gratitude to Johns Hopkins University Applied Physics Laboratory (JHU/APL) for providing ongoing facilities for lectures, meetings, training; food services; printing, graphics design, and audio visual to support our monthly meetings, lectures, and other activities.

With your support, we continue to offer a number of systems engineering programs to our membership and the engineering community. This year we hosted lectures and training sessions on topics of interest requested by our membership. We continued to offer dinner for students at our monthly meetings at no cost to encourage their participation and to facilitate opportunities for networking. We supported a number of Science, Technology, Engineering and Math (STEM) programs including local public-school science fairs by providing judges and cash awards. We awarded 3 college scholarships, including one for \$5,000 and two for \$2,500.

Based on a survey of Chapter members, we have updated our website with a more intuitive user experience, more access to systems engineering resources and better enrollment interfaces for chapter events and activities.

This year marks the 25 anniversary of our founding. To honor the many members who have contributed to our success over the years, we have made available on our website photographs and videos of many past events to include our annual SEP Awards Ceremony and the Holiday Party. We also maintain the INCOSE Chesapeake section on YouTube where most of our formal presentations are conveniently available to the public.

We are proud to have served the membership and grateful for your support, whether it was a commitment of your valuable time, sponsorship, or donation. Without your dedication our chapter would not be successful and recognized by INCOSE International as one of the top chapters in the world.

We sincerely wish everyone a Joyous Holiday Season!

The INCOSE Chesapeake Board of Directors

Champions and Practitioners of Systems Engineering

Chesapeake Chapter Past Presidents and International Chapter Awards

		•
<u>President</u>	<u>Year</u>	Award
Dr. Grace Crowder, ASEP	2018	Platinum
Michael Pafford	2017	Platinum
Ellie Gianni, ESEP	2016	Platinum
George Anderson, ESEP	2015	Platinum
Erik DeVito, CSEP	2014	Gold and President's Award for
		Outstanding Chapter
Dr. William Ewald	2013	Gold
Dr. Donald York, CSEP	2012	
Dr. John Lewis	2011	
George Anderson, ESEP	2010	Gold and Directors Award for
		Most Improved Chapter
Glen Towson	2009	Silver
Tony Gigioli, CSEP	2008	Gold
Carol Hutchinson	2007	Gold
Robert Levin	2006	Gold and President's Award for
		Outstanding Chapter
John Thomas, ESEP	2005	Gold
(INCOSE International Past President)		
Dr. Joseph Carl	2004	Gold
Jim Chism	2003	Gold
Stephen Sutton, ESEP	2002	Silver and Director's Award for
		Most Improved Chapter
P. Jerry Woodall	2001	Bronze
L. Mark Walker, ESEP	2000	
Chapter Awards Program Implemented by INCOSE International		
Don Kauffman	1999	
Scott Hyer	1998	
John Chasse	1997	
Dr. Joseph Spigai	1996	
L. Mark Walker, ESEP	1995	
Nat League	1994	



SYSTEMS ENGINEERING FOR PROFESSIONALS

Elevate your career! Earn a master's degree or post-master's or graduate certificate in Systems Engineering from Johns Hopkins Engineering for Professionals, one of the nation's top online and parttime programs for working engineers.

We've designed a rigorous learning experience to give you the edge and insight you need to excel in your career. Experienced faculty incorporate projects that address real-world issues in the field today.

Apply Today!

EP.JHU.EDU HOPKINSENGINEERING@JHU.EDU

Page 9



Champions and Practitioners of Systems Engineering



Find out more about us at www.mtc-inc.us or recruiting@mtc-inc.us

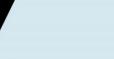
Chesapeake Chapter Purpose and Goals

The purpose of the Chesapeake Chapter is to foster the understanding, principles and practice of world-class systems engineering in industry, academia, and government. The Chapter provides a focal point for dissemination of systems engineering knowledge, and information, partnering with the International Council on Systems Engineering, to:

- Assure the existence of professional standards for the practice of systems engineering;
- Improve the professional status of all persons engaged in the practice of systems engineering;
- Encourage governmental and industrial collaboration and support for research and educational programs that will improve the systems engineering process and its practice; and
- Promote the acquisition and exchange of information on new technology, methods, and practices within the systems engineering community.

Contact us

For general information about the Chesapeake Chapter: info@incose-cc.org For the Chesapeake Chapter Board: bod@incose-cc.org



🦻 perspecta.

The best outcomes demand the best talent

Every day, we enable hundreds of thousands of people to solve our nation's most complex challenges. Join a culture that celebrates bright minds and bold thinking and apply your ideas to work that matters.

Be a part of something bigger.

careers.perspecta.com

System Engineering Solutions MIN LLC.

Development of innovative technologies to manage the expansion and implementation of innovative system solutions

Champions and Practitioners of Systems Engineering

2019 Awardees and Recognitions

Awards Presenters: Taras Mykytyn, President 2019 | Mark Evans, ASEP, President-Elect 2019

The Chesapeake Chapter's Booster Donation to the INCOSE Foundation

Recipient: Dr. John Snoderly, INCOSE Foundation Chairman/ Past President • **INCOSE** International

Outstanding Chapter Presentations

Nominated by Programs Director – Dr. Chandru Mirchandani, ESEP Awardees:

Taras Mykytyn

Catlain Kenney

Anthony Millan

- Dr. Herbert Frey
- Dr. Chandru Mirchandani Prof. Howard Eisner
- Dr. John MacCarthy
- Dr. James Armstrong

Dana Goward

Communications and Information Technology

Nominated by Communications Director - Paul Martin, ESEP Awardees:

- Jim Campbell, ASEP
- JHU/APL Staff [Jim Peter, Tammy Kolarik, Mitch Fritsch, Bill Kaplan, Adam Radtke, Matt Baughman, James Walraven, Gloria Crites, Anne E King, Margaret Brown, Christine Krider, Dr. David Flanigan]

Corporate and New Member Outreach

Nominated by Membership Director - Mark Kaczmarek, ASEP Awardees:

- David Alldredge, ESEP Ambassador
- George Anderson, ESEP, Ambassador, Past President
- Regis Burke, CSEP ٠
- Jim Jenkins
- Thomas Kreitzberg
- Charles Lapinski

Corporate Sponsors and Partners

Nominated by 2019 President - Taras Mykytyn Awardees:

- Johns Hopkins Applied Physics Laboratory ٠
- Johns Hopkins Whiting School of Engineering
- Dassault Systems, No Magic •
- Perspecta
- reStart Events •
- Certification Training International (CTI)
- MetaTech Consulting, Inc ٠
- Northrop Grumman Corporation

Youth STEM Outreach

Nominated by YSOC Committee Chair - Clinton Hilliard, CSEP / YSOC Committee Co-Chair - Jim Campbell, ASEP / YSOC Committee Secretary - Jim DeCamp, ASEP

٠

Awardees:

- George Anderson, ESEP
- Christie Best
- Deborah Harris. CSEP
- Peter Hoffensetz

Bob Koppelman

Greg Keeler

- Thom Platt, ESEP
- Daniel Yue

Fred Oleson

Mike Pafford

Stephanie Miskiewicz, CSEP

Robert Muth, ESEP

University of Maryland Student Division (UMD)

Nominated by Chapter Ambassador - David Alldredge, ESEP Awardees:

- Sharanya Siddesh Gowda President
- Hanish Mehta, ASEP Vice President
- Akshay Bapat Secretary •

Scholarship Award

Nominated by Robert Levin, Scholarship Chair, Past President Awardees:

- Hanish Mehta, \$5000 •
- Krithika Govindaraj, \$2500 •
- Akshay Bapat, \$2500

Outgoing Chapter Board Members Service Award

Nominated by Taras Mykytyn – President Awardees:

- Dr. Grace Crowder, ASEP,
 - President 2017 2019
- Dr. Chandru Mirchandani, ESEP,
 - Programs Director 2018 2019
- James DeCamp, ASEP,
 - Secretary 2019

Special Recognition

Nominated by Taras Mykytyn – President Awardees:

- Clinton Hilliard, CSEP, YSOC Committee Chair
- Jim Peter, Johns Hopkins Applied Physics Laboratory