



## July 2020 News & Updates

### Upcoming Events:

## The Latest Chapter Happenings

Eventbrite GET TICKETS NOW

### Virtual LIVE On-Line Lecture

## Innovating in a Secret World

Dr. Tina P. Srivastava

- Member Meeting starts 6:45 pm
- Lecture: 7:00 – 8:00 pm

**FREE & ONLINE**

Online Webcast Link will be sent to Registrants.



05/20/2020

### LIVE on-line Lecture

- Speaker: Dr. Tina P. Srivastava, innovator, entrepreneur, and technology expert
- Topic: Innovating in a Secret World (Virtual On-Line)

[Download flyer for more details](#)

This presentation is purely VIRTUAL/ONLINE. An online chat questions-and-answers session will also be available. Webcast Link will be sent to Registrants

## Other Upcoming On-Line Meetings to consider

### Virtual LIVE On-Line Lecture

## Systems Engineering the Conditions of the Possibility

Dr. Keith D. Willett

- Member Meeting starts 6:45 pm
- Lecture: 7:00 – 8:00 pm

**FREE & ONLINE**

Online Webcast Link will be sent to Registrants.



- Jul 08, 2020: [Enchantment Meeting Speaker: Dr. Jon Wade - Systems Engineering 2.0](#)
- Jul 10, 2020: [Cascade Chapter Speaker: Dr. Javier Calvo-Amodio: Design of Purposeful Human Activity Systems](#)
- Jul 14, 2020: [INCOSE LA Chapter Virtual Meeting: Going Meta: A Presentation on Presentations, with Dr. Keith Smith, University of the Pacific](#)

- **Jul 15, 2020:** [National Defense Industrial Association's \(NDIA\) Top Recommendations on Modular Open Systems Approach \(MOSA\) Implementation](#)
- **Jul 16, 2020:** [Chicagoland Chapter July Webinar](#)

## Announcements

### Student Resume Service

For students graduating in May 2020

You can E-mail students to request a copy of their resume



Introducing a new service for our Chesapeake Chapter sphere of influence - [Student Resume Service](#). This is for our Student Division at A. James Clark School of Engineering at the University of Maryland, College Park, MD.

The students are graduating in May 2020 with Masters in Engineering.

Links are provided for each student so you can E-mail them and request a copy of their resume. Also, if you have colleagues that may be interested, please forward this E-mail to them.

[Check out our new Student Resume Service](#)

### Professional Development

**\$50 discount!**

**SysML & MBSE/MBE Training**

**We Work With The Leaders in Technology**  
We always bring good quality services with 100% safety

SSA provides expertise in Model Based Systems Engineering and currently services customers with projects that utilize MBSE throughout the full system development life cycle. SSA can provide you with either self-paced or live MBSE training.

## The INCOSE 30th Anniversary Video is Released!

The official INCOSE 30th anniversary video was prepared for INCOSE's 30th International Symposium. Visit the Symposium website, [incose.org/symp2020](http://incose.org/symp2020) for details. In producing this video, INCOSE set out to tell their rich story and to emphasize the significance of the systems engineer in addressing the earth's grand challenges.

### INCOSE International



**Official INCOSE 30th Anniversary Video**

**Now Playing**



Check it out – and many more videos at [INCOSE YouTube Channel](#)

Even more videos are located [at the INCOSE International YouTube Channel](#).

# Did you miss last month?



Mike Pafford, past Chesapeake Chapter President, introduced and gave an update to an ongoing project by a volunteer cross-domain team (INCOSE, IEEE, FBI/InfraGard, and Medical Experts) to apply model-based analysis, engineering, and evaluation methods to develop a Resilient Hospital Reference Model (RHRM).

The After Action Report includes the briefing slides, photos from the event and a link to the HD Video

The INCOSE-CC Website is filled with [musings](#), [book-reports](#), and [after action reports](#) for all our events. Explore and discover a wealth of information and articles at

[www.incose-cc.org](http://www.incose-cc.org)



[Our very own YouTube Channel has all our previous lectures. Check it out!](#)

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## New Musings at our Blog

### Do you have the Knack for Effective Trouble Shooting?



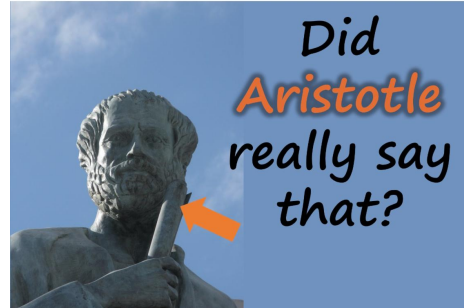
Systems engineers are potentially the best candidates for being or becoming good troubleshooters. The INCOSE Handbook identifies maintenance as a technical process. Within this framework fault identification or trouble shooting is included as a sub-activity. Trouble shooting is a form of problem solving that requires experience and often special skills like forensic engineering. George has some great stories about using Systems Engineering while trouble shooting.

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### Who said “The whole is greater than the sum of the parts”?

The phrase “The whole is greater than the sum of the parts” is well known and important to Systems Scientists and Systems Engineers alike. It’s like a short pithy definition of Emergence. And it is almost always automatically attributed to Aristotle. But what

I want to know is this - Did he say it? Why did he say it? And in what context?



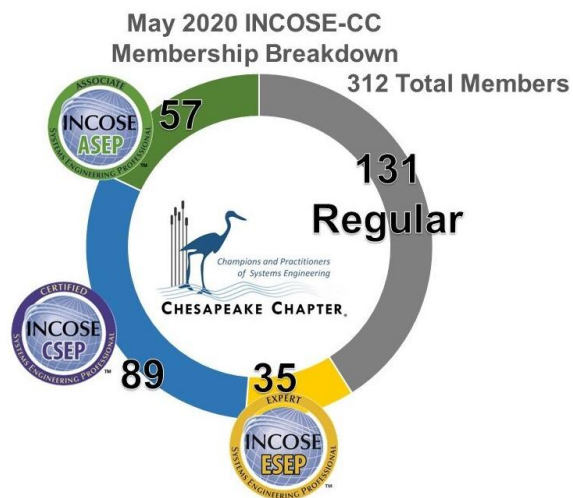
## Membership Corner

[Welcome all new members to our Chapter.](#)

Thank you being part of INCOSE Chesapeake Chapter!

reStart Job Fairs have now gone Virtual. The next event is in June - on Wednesday the 10th from 1 - 4 PM and a second Virtual event is scheduled for August. [Click here to register for these events.](#)

Consider advertising your openings by being part of an email campaign as well as a web site announcement. We have over 1200 contacts on our mailing list. Contact us at [membership@incose-cc.org](mailto:membership@incose-cc.org)



[And check out our Website for Job Postings](#)

The Chesapeake Chapter is always looking for volunteers to speak at our upcoming meetings! Please contact our [Programs Director](#) if you would like the opportunity to speak or can recommend someone.

**INCOSE Chesapeake Chapter Events are now on Eventbrite - check us out at [incose-cc.eventbrite.com](https://www.eventbrite.com)**

This is the monthly newsletter for INCOSE Chesapeake, a local chapter of



INCOSE International. We are a not-for-profit organization dedicated to providing a forum for professionals practicing the art and science of Systems Engineering in the Northern & Central Maryland & Southern Pennsylvania area

The Chesapeake Chapter of INCOSE is proud to recognize the following organizations for sponsoring our endeavors to expanding the understanding and appreciation of Systems Engineering in the local area:







Keep up with the latest news and events. Find out about our new Board of Directors. Explore our extensive library of previous lectures from our Monthly Dinner Meetings. Learn of the Benefits of Joining INCOSE. Check out Systems Engineering education in the local area. All this and more awaits you at [our INCOSE Chesapeake Chapter Website](#).

For any comments or suggestions about this newsletter please e-mail our [Communications Officer](#). We value your feedback.

**2020 Board of Director Officers ([read more at website](#))**

- President: Mark Evans, *ASEP*
- Past President: Taras Mykytyn
- President-Elect: Jeff Berlet, *ESEP*
- Treasurer: Tony Gigioli, *CSEP*
- Secretary: Jim DeCamp, *ASEP*
- Communications: Paul Martin, *ESEP*
- Programs: Clinton Hilliard, *CSEP*
- Membership: Mark Kaczmarek, *ASEP*