



**ISSA**  
Information Systems Security Association



**Monthly Meeting**  
**October 27, 2021**

**Central Maryland Chapter Sponsors:**  
COPT, LogRhythm, Optiv, UMBC Training Centers



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## Board of Directors

- ❖ Bill Smith, Jr., CISSP, GSNA, CEH, GPEN, GCFA, GCFE - President
- ❖ Sidney Spunt, CISSP - VP Operations
- ❖ Dr. Nagi Mei, Security+, PMP, SAFe, CSM, ITILv3- Secretary
- ❖ James Honeycutt, CISSP, VCP5-DCV, GWAPT, GPYC, GMON, GCWN, GPEN, GCIA, GCIH, GCFA, GSEC, GSNA, SEC +, C|EH, - VP Professional Development
- ❖ Kevin Newman, CISSP - VP Education
- ❖ Seth Wilson, MBA, CISA, CISSP - Treasurer
- ❖ Steve Chan, CISSP, PMP - VP Membership
- ❖ Phil Rogofsky, CPA, CISSP - VP Outreach





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## ETHICAL HACKING ATTACK PHASES WORKSHOP

Sponsored by EC Council and ISSA Central MD

December 8<sup>th</sup>, 9:00 – 5:00

CPE's Available, Class will be held Virtually

Ethical hacking attack phases: In this workshop you will learn system hacking, following this you will learn how to hack and assess web applications. Once you have practiced these hacks, you will learn attacks that target wireless devices as well as mobile devices. You will be introduced to techniques to identify the attack surface and then the vectors for attack depending on the device(s) encountered.

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# Election of Officers

November 18, 2021

VP Operations: Sidney Spunt

Treasurer: Seth Wilson

Secretary: Open

VP Professional Development: Open

- Election Chair: Renee Esposito [renee\\_espos@hotmail.com](mailto:renee_espos@hotmail.com)
- Nominations open through 5 PM Nov 3<sup>rd</sup>
- Elections will be online through Election Runner. Election period will run from 9 AM Nov 8<sup>th</sup> through 5 PM Nov 15<sup>th</sup>. Results announced at meeting on the 18<sup>th</sup>
- Check Weekly newsletter for links and more details.

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Chapter**

# ISSA Central Maryland Bylaws

BOD reviewed and updated the bylaws:

- Current 2018 version: [2018 ISSA Central MD Chapter Bylaws](#).
- Proposed 2021 version: [2021 ISSA Central MD Chapter Bylaws](#)

Please review and provide feedback to President and VP Operations.

Acceptance vote to be held during October general meeting.

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Maryland  
Chapter**

# ISSA Central Maryland Bylaws

- ARTICLE III MEMBERSHIP SECTION 1. Membership in the Chapter is based upon primary interest and active involvement in information systems security in the private or public sector. In addition, membership is contingent upon interest in the purposes and objectives of the Chapter as stated in Article II and observance of the **ISSA Code of Ethics** as a prerequisite for continued affiliation with the Chapter.
- ISSA Lifetime members shall be recognized as General members of the Chapter. **Hall of Fame is a lifetime achievement award recognizing an individual's exceptional qualities of leadership in their own career and organization**, as well as an exemplary commitment to the information security profession
- Student Membership: Student members are full-time students in an accredited institution of higher learning. Student Members may not vote on Chapter association matters and may not hold an office position on the Chapter Board. There is no restriction against students forming a student chapter. Student members may hold an office position in a Student Chapter. All membership dues are non-refundable. **The Board of Directors may waive student member chapter fees on a case-by-case basis.**

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Chapter

# ISSA Central Maryland Bylaws

- Article IV Officers: SECTION 11. The business of the Chapter shall be managed by the Board of Directors. ~~A Board quorum for business shall consist of half of the board members being present.~~ This Board may, from time to time, establish special committees for various purposes as required. (redundant--see VI.3)
- ~~ARTICLE VI MEETINGS: SECTION 5. The order of business at Chapter Meetings shall be as follows: a) Chapter business b) Presentation c) Networking~~
- ~~ARTICLE VI MEETINGS: SECTION 6. The order of business may be revised or dispensed with by the Board member presiding, if circumstances decree that such action be taken.~~
- **ARTICLE VI MEETINGS: SECTION 6.** Guests may be allowed to attend Chapter Meetings at the discretion of the Board. If a guest attends **three (3) meetings in a calendar**, the VP of Membership will notify the person in writing that they must become an ISSA member, or they will not be allowed to attend future Page 9 of 11 Chapter meetings.
- **Add VP of Outreach to list of signatories of the bylaws.**

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Information Systems Security Association





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## Tour of the Baltimore City Crime Lab

November 2<sup>nd</sup> and 3<sup>rd</sup>, 10:00 am to 11:30 am

Meet at 600 E. Fayette Street (Corner of Fayette and President street)

<https://baltocrimelab2021.eventbrite.com>

The Baltimore Police Department's Laboratory Section provides forensic services to many law enforcement agencies within and outside of the City of Baltimore. The Laboratory Section continues to be dedicated to providing the highest quality, most accurate and efficient forensic support available to the Police Department, the criminal justice system and the citizens of Baltimore.

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Date and time

Thu, Nov 11, 2021, 12:00 AM –

Mon, Nov 15, 2021, 12:00 AM EST

We invite you to a competition for points, prizes, and respect. Prove your cyber skills in the MAX Cyber Skills Challenge! The five-day, at your pace, capture the flag, has set the gauntlet. Compete in more than 40 lab-based challenges to earn points and work your way up the leader board. Compete against your coworkers and peers. In partnership with Immersive Labs and Reyncon Educational Services and Training we are excited to host the first annual MAX Cyber Skills Challenge.

To register: <https://www.eventbrite.com/e/194112344247>

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## ISSA Member Benefits

List of special offers available to members. You will need to login with your member portal credentials to access this page.

<https://www.members.issa.org/page/SpecialOffers>

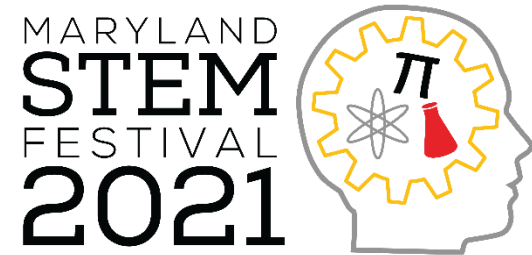
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# Maryland STEM Festival 10/15-11/14

- Theme is Health and Wellness
- Chapter is a Bronze Sponsor
- Cybersecurity Career Panel Discussion October 19th
- Central Maryland ISSA Virtual HS Cybersecurity Competition – October 26<sup>th</sup>
- Central Maryland ISSA Chapter Meeting Oct 27<sup>th</sup>
- Donating Cybersecurity Books to local Middle Schools
- [www.marylandstemfestival.org](http://www.marylandstemfestival.org)





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Central  
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Chapter



**UMBC**  
TRAINING CENTERS

The UMBC Training Centers is offering free webinar series, covering a variety of skills and career sessions on software development, cybersecurity, leadership, and more.

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**SANS**

Virtual - US Eastern

Mon, Nov 15 - Mon, Nov 22, 2021

PENTEST  
**HACK  
FEST  
2021**

<https://www.sans.org/cyber-security-training-events/pen-test-hackfest-2021-live-online/>

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## ISSA 2021 Meetings and Events

Date	Speaker	Organization	Topic
October 27, 2021	Cliff Stoll	Acme Klein Bottles	Intellectual Property Espionage
November 18, 2021 **	Lori Gordon	Aerospace Corp.	Protecting and Securing Data
December 15, 2021 ***	Alex Attumalil	Global Cyber Security Leader at Under Armour	Reducing Advanced Threat Dwell-Time with Behavior Analytics
January 26, 2022	Joe Dugan	Cybersecurity Maryland State Police	
February 23, 2022			

\*\* November monthly meeting will be on Thursday the 18<sup>th</sup>

\*\*\* December monthly meeting will be on 3rd Wednesday

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November 18, 2021

## Lori Gordon, Aerospace Corporation

Lori Gordon is a senior project engineer and technology strategist in the Corporate Chief Engineer's Office at The Aerospace Corporation, focusing on Space Enterprise Integration (SEI) and Space Enterprise Risk (SER) to cyber and physical infrastructure. During her career, she has led efforts to coordinate national strategies and initiatives to enhance the resilience of U.S. critical infrastructure, mitigate national security and civil space enterprise risk, and accelerate technology innovation in complex systems. She has advised U.S. and international standards development organizations and academic curriculum boards on autonomous systems, cybersecurity, and the next generation workforce. Gordon has a master's in public administration from the University of Massachusetts and a bachelor's in geography from the University of Maryland. She is a Partner with The Aerospace Corporation's Center for Space Policy and Strategy and is a Visiting Fellow at the National Security Institute.

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# Protecting and Securing Data

Billions of people around the world rely on operations conducted across the space enterprise. Space systems support critical functions including navigation, communications, agriculture, financial exchange, and emergency services. Current and emerging markets for space services range from GPS and broadband connectivity to environmental monitoring and on-orbit manufacturing.

The volume of data travelling across information systems in satellite, ground, and user segments continues to escalate due to a range of factors and trends, including the commercialization of space with the transportation of cargo, experiments, and payload; human space flight; resupply to the International Space Station; Space as a Service (SaaS) and Ground Station as a Service (GSaaS); and the push to the moon and Mars.

Adversaries seek to exploit vulnerabilities and threats across this increased threat plane through unauthorized access, malware, denial of service, supply chain, and other opportunities. Guidance, best practices, and a defense-in-depth approach to protecting and securing data and information is a key priority and continues to evolve in the government and commercial sector to outpace the threat.

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October 27, 2021

## Cliff Stoll, Founder of Acme Klein Bottles

Dr. Cliff Stoll has had a variety of careers over his lifetime. Presently he is the CBO (Chief Bottle Officer) and founder of Acme Klein Bottles. He is also an author of 3 books: *The Cuckoo's Egg*, *Silicon Snake Oil*, and *High-Tech Heretic*. He was a System Administrator at Berkeley. He is also an astronomer. And as a self-proclaimed mad scientist, he has one major accomplishment that few people in the world can claim; he successfully tracked a nation state spy through the Internet. In his search for a 75-cent glitch, he highlighted problems with the network and created some unique solutions that helped the advancement of intrusion detection and digital forensics.

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## Intellectual Property Espionage

Cliff will talk about an intellectual property espionage case study and discuss how focused curiosity can help you develop solutions.

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