ISSA Intl
Global Special Interest Groups

Financial, Healthcare, Security Awareness, and Women in Security

**Webinars, Special Events, Partner Information**

August 2017

WIS SIG Mission

Connecting the World, One Cybersecurity Practitioner at a Time.

WIS SIG Vision

The WIS SIG is committed to developing women leaders globally, building a stronger cybersecurity community fabric, and enabling success across the globe.

Creating Leaders Together

ISSA WIS SIG embraces a spirit of collaboration within its organization and throughout the industry. We partner with organizations to provide leadership programs and services, and challenge these companies to create cybersecurity-oriented professional advancement opportunities for women.

YOUR COMBINATION TO CYBERSECURITY

SUCCESS
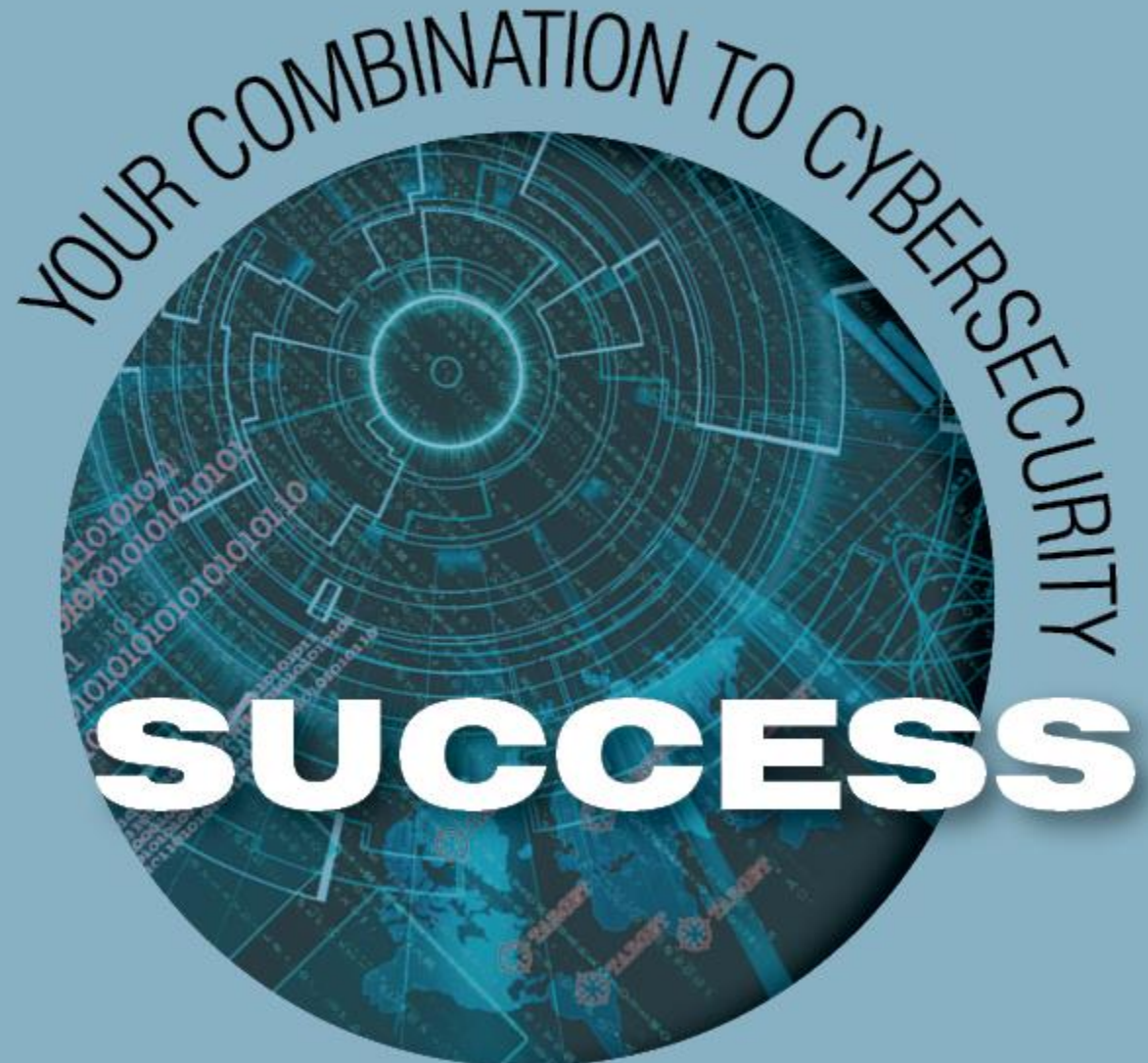
WIS SIG Goals

- Foster the recruitment, retention and promotion of women within the cybersecurity industry
- Enhance women's career growth by providing professional development events, career path information, mentoring and coaching services, and networking opportunities
- Cultivate leadership and technical competencies for women within the cybersecurity field
- Provide a global cybersecurity forum which recognizes women's professional contributions
- Continuously improve the ISSA WIS SIG's value proposition and ability to attract, develop, and retain a diverse community of women worldwide

Global SIG PARTNERS

Mr. Jeff Steiner & Mr. David Leighton

Kristen Lamoreaux, Founder, SIM Women

Lorena Fimbres & Jeff Terhune & Jeanne Martin & Carole Inge

Ms. Deanna Boyden, Tabitha Flax

Nanci Schimizzi, Board Member

Dori Farah // Director, Workforce & Affinity Alliances

Ms. Domini Clark

Ms. Lisa Jiggetts, Founder, President, and CEO

Paige Needling, President and CEO

Ms. Deidre Diamond

Nanci Cronk, Account Executive

Ms. Laurie Wiggins, Founder, President, and CEO

Ms. Marlene Veum

Ms. DeeDee Smartt Lynch, President

Global SIG PARTNERS

VSGI — Virginia Serious Game Institute @ Mason

GEORGE MASON UNIVERSITY — **MASON GAME & TECHNOLOGY ACADEMY** — WHERE ART & TECHNOLOGY LEARN 2 PLAY

Ms. Vera Lichtenberg & Mr. Scott Martin

Carnegie Mellon University HeinzCollege — INFORMATION SYSTEMS · PUBLIC POLICY · MANAGEMENT

HackEd

CW NATIONAL CYBERSECURITY STUDENT ASSOCIATION

Mr. David Eber & Ms. Teresa Allison

Gustavo Hinojosa, Executive Director, National Cybersecurity Student Association

CYBERSECJOBS

SIM — WHERE IT LEADERS CONNECT — CYBERSECURITY

CW NATIONAL CYBERWATCH CENTER

Ms. Kathleen Smith

Q NORTHERN VIRGINIA ASQ SECTION 0511

Ms. Melissa Butler

Ms. Judy Arteche-Carr

Mr. Casey O'Brien & Ms. Barbara Huffman de Belon

Q ASQ Washington, D.C. and Maryland Metro Section — The Global Voice of Quality™

ISSA — Information Systems Security Association

acm's women in computing — acm-w

Ms. Susan Leister

ISSA

Ms. Janice Comer Bradley, Ms. Leah Lewis & Mr. Matt LoFiego

Ms. Valerie Barr & Ms. Jodi Tims

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THANKS TO OUR LOCAL CHAPTERS

- **Bill Smith**
- **Sidney Spunt**
- **Steve Chan**

- **Scott Binder**
- **Jim Shanesy**

- **John von Ruden**

Ms. Janice Comer Bradley

Ms. Leah Lewis

Mr. Matt LoFiego

Core Purpose

To promote a secure digital world.

Core Values

Integrity: Evidenced by a reputation for trustworthiness earned through ethical, fair, transparent, and professional behavior.

Excellence: Evidenced by a commitment to expertise and experience in our field.

Respect: Evidenced in appreciation of the value of diverse perspectives and experience in promoting a culture of leadership and innovation in a global organization

ISSA Strategic Goals

Leadership: ISSA will lead the global security community collaboration to protect society from security threats.

Program: ISSA will provide the profession with highly qualified practitioners and high quality education and training.

Influence: ISSA will serve as a respected and trusted source and advisor on information security related technology, education, standards, and legislation.

- **Cyber Security Career Lifecycle Offerings**
  - CISO Executive Forum (Meets Quarterly)
  - Domestic and International Chapter Base
  - E-News
  - ISSA Intl Special Interest Groups
  - ISSA Industry Webinars
  - ISSA Journal
  - ISSA Web Conferences
  - Mentoring Programs
  - US and European Conferences

CISO Executive Forum Info

Payment Strategies: The Game Has Changed

October 11-12, 2017

San Diego Sheraton Hotel and Marina

Questions: Leah Lewis (llewis@issa.org)

https://www.issa.org/page/CISO2017Oct

ISSA INTERNATIONAL CONFERENCE 2017

**FSIGIC17
HCSIGIC17
SEASIGIC17
WISSIGIC17**

October 9-11, 2017
San Diego, CA, USA
#ISSAConf

Save the date and join us for solution-oriented and innovative sessions, all designed to help you get your hands around some of security's hottest topics.

https://www.issa.org/page/IIC2017RSVP

Support Our SIGs!

- **Financial**
  - Ms. Andrea Hoy

- **Healthcare**
  - Mr. Andy Reeder

- **Security Awareness**
  - Ms. Jill Feagans
  - Mr. Kelley Archer

- **Women In Security**
  - Ms. Domini Clark
  - Rhonda Farrell

ISSA
Information Systems Security Association
Financial SIG

ISSA
Information Systems Security Association
Healthcare SIG

ISSA
Information Systems Security Association
Security Awareness SIG

ISSA
Information Systems Security Association
Women in Security SIG

http://www.issa.org/?page=SIGs

ISSA INTL SIG Membership Drive

ISSA International Memberships* are 20% off for SIG Members, use <u>Discount Codes</u> at Checkout: 20FSIG16, 20HCSIG16, 20SEASIG16, 20WISSIG16

2017 ISSA INTL Global SIG Lineup

JAN 2017	FEB 2017	MAR 2017	APR 2017	MAY 2016	JUNE 2017
9th – WIS SIG*	13th - WIS SIG; 15th – SEA SIG	13th - WIS SIG; 16th – Financial SIG Security Summit; 16th – HC SIG	10th – WIS SIG	8th – WIS SIG; 10th – SEA SIG	; 12th – WIS SIG; 15th – HC SIG; 16th – FIN SIG

JUL 2017	AUG 2017	SEP 2017	OCT 2017	NOV 2017	DEC 2017
10th – WIS SIG	9th – SEA SIG;14th – WIS SIG;	11th – WIS SIG; 14th – HC SIG; 15th – FIN SIG	16th – WIS SIG	8th – SEA SIG; 13th – WIS SIG	11th – WIS SIG; 14th – HC SIG; 15th – FIN SIG

SIG Liaisons

Singapore
Magda Chelly

Silicon Valley
Diane Gandara

Atlanta
Cassandra Dacus

San Francisco
Joan Rose, Tamara Thompson, and Terry Quan

Central & South FL
Maureen Premo

Central MD & NOVA
Rhonda Farrell

Portland
Brian Ventura

National Capital
Nicole Grey

Central TX
Tenille Jones

Minnesota
Betty Burke

Chicago, Ill
Valerie Baldwin

Denver CO
Marlen Veum, DJ McArthur, Christy Lodwick, Deb Peinert

Colorado Springs
Donna Kimberling, Colleen Murphy

Enabler for Women and Under-served Communities in STEM Education and Careers

Natalie Lorenz-Anderson

Recently retired as a Partner/Senior Vice President from Booz Allen Hamilton in McLean VA, **Natalie** has 33 years of experience in large program business development including capture and proposal development for up to $200M contracts, business leadership of market teams (e.g., DISA and SSC-Charleston) and leadership of functional teams (such as Cybersecurity) as large as 2000 staff and over $300M annual revenue. Her technical skills span a wide range of IT systems and cybersecurity including system security engineering, privacy, information and mission assurance. During the past 5 years she has worked with civilian and military health care organizations to help them specify, acquire, and operate their Health IT systems, privacy and security, and electronic health record systems and standards. She also worked with Army organizations including both PEOs and RDECs for tank and automotive, ammunitions and soldier systems and supported the Army Cyber mission

https://www.issa.org/events/EventDetails.aspx?id=911312&group=107122

We work to live but we serve to be fulfilled!

She is a subject matter expert in cyber security and privacy across the defense, national security, civilian agency, and health domains. She was an active member of Booz Allen's System Security Engineering Capability Maturity Model project, focused on ensuring that security was integrated into all acquisition and systems development lifecycles from their conception.

Natalie has been a member of the Armed Forces Communications and Electronics Association (AFCEA International) for 31 years, and chaired its board of directors from 2010 to 2012. She is a Member of AFCEA's Educational Foundation and AFCEA International's Governance Committee. She has been a Mentor for the Young AFCEANs and has been active in both Diversity and Strategic Plan Development efforts.

We work to live but we serve to be fulfilled!

She is a **Vice President** on the Board of the Girl Scout Council of the Nation's Capital focusing on STEM and Outdoor programming and is the Chair of the Thomas Jefferson High School for Science and Technology Partnership Fund Board. She also serves on the Johns Hopkins University Whiting School of Engineering National Advisory Board. She was named Engineer of the Year by the District of Columbia Council of Engineering and Architectural Societies for 2009 and one of Diversity Journal's Women Worth Watching in 2011. She also earned the Suzanne Jenniches Award from the Society of Women Engineers for her work in helping women to succeed in engineering and technology.

While at Booz Allen, Natalie was a member of the Booz Allen Excellence Awards Committee and the Booz Allen Women's Leadership Initiative. She was the firm's sponsor for the MIT Industrial Liaison Program, the Computer Science and Artificial Intelligence Laboratory, the Society of Women Engineers and its Corporate Partnership Council, and the Girl Scouts of America. She holds a B.S. in electrical engineering from MIT, and an M.S. in electrical engineering from the Johns Hopkins University.

ISSA

https://www.issa.org/events/EventDetails.aspx?id=911312&group=107122

Collaboration to Achieve Medical Device Security

Due to the ever increasing threat resources being focused on medical devices and health systems, the importance on understanding the shared responsibilities between medical device manufacturers and health delivery organizations to secure this ecosystem is becoming more critical. This webinar will explore the needed collaboration between these two critical stakeholders.

The many needed steps to reach the desired security goal will be explored including: incorporating appropriate security controls at design time, providing IT-security focused user instructions, determining maintenance/patching responsibilities, handling legacy devices, and working with government regulators. Recent drivers such as new FDA guidance, FDA workshops, AAMI publications, and NH-ISAC initiatives will be highlighted to emphasize how we can all work achieve together to achieve security for our nation's medical devices.

ISSA

http://www.issa.org/events/EventDetails.aspx?id=987470&group=113709

Preparing for Your Next Inspection, and Do I Really Need to do the FFIEC CAT?

Jeremy Lucas has spent more than 21 years in the U.S. financial services industry, including 13 years with two federal regulatory agencies (six years as a bank examiner). Jeremy has conducted examinations and internal QA assessments of IT, finance, lending, compliance, and internal audit functions, as well as providing ad hoc consulting on various regulatory matters.

Jeremy currently works in **Internal Audit Professional Practices**, which is responsible for implementing the Quality Assurance Improvement Program (QAIP) and supporting audit planning, risk assessment, standards, procedures, and regulatory responses. Jeremy holds a B.S., Finance from Golden Gate University in San Francisco.

- ISSA International Service Offerings
  - CISO Executive Forum (Meets Quarterly)
  - Domestic and International Chapter Base
  - E-News
  - ISSA Intl Special Interest Groups
  - ISSA Industry Webinars
  - ISSA Journal
  - ISSA Web Conferences
  - Mentoring Programs
  - US and European Conferences

Join us for the SIM 2017 Cybersecurity Virtual Summit
Thursday, September 28
Starting at 8AM Pacific / 11AM Eastern

Cybersecurity Uncertainty 2018 & Beyond: Moving from Defense to Building Resilience

Discount code for ISSA members:
Register as a non-member and use code **CYBERMEM** to get $150 off the non-member rate (total cost is $49 after discount!)

Information & Registration
https://www.vconferenceonline.com/microsite/html/event.aspx?id=1294

CMU Heinz College Strategic Partners Scholarships Program

Carnegie Mellon University
HeinzCollege
INFORMATION SYSTEMS · PUBLIC POLICY · MANAGEMENT

Heinz College Strategic Partners Scholarship Award

Beginning in Fall 2017, in conjunction with its newly established agreement with ISSA, Heinz College will include ISSA as a participant in the Heinz College Strategic Partners Scholarships program. As part of this designation, Heinz College will award scholarships to incoming students in any of the full-time programs offered by Heinz and part-time students in the college's Master of Science in Information Technology (MSIT) program who are currently a member of ISSA. The award will be made at the time of admission (no separate application is necessary) and full-time students will receive tuition reduction scholarship of at least $6,000 per semester, while part-time students will receive a 30% tuition reduction scholarship. To be considered, applicants should indicate their status as a ISSA Scholar on the application for admission in the "Partners" section. This scholarship series will be completely funded by the Heinz College operating budget.

Maximum Number of Scholarship Awards

Each year, a maximum of ten qualified ISSA members in the Heinz College's incoming class can be awarded the CMU Heinz College Strategic Partners Scholarship.

ISSA

IEEE WIE FORUM USA EAST 2017

Now accepting Sponsors and Career Fair Exhibitors

IEEE WIE FORUM ON
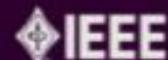INSPIRING AND EMPOWERING WOMEN IN TECHNOLOGY

IEEE WIE FORUM USA EAST 2017

NOV 30 – DEC 2, 2017
BALTIMORE, MD

Call for presentations open – See website for more information
SITES.IEEE.ORG/WIE-FORUM-USA-EAST

IEEE   IEEE★USA

SAVE THE DATE

http://sites.ieee.org/wie-forum-usa-east/

ISSA

Cyber Defense Initiative 2017

Washington, DC | Tue, Dec 12 - Tue, Dec 19, 2017

SANS is the most trusted and by far the largest source for information security training in the world.

- Certifications
- Cyber Security Graduate School
- Internet Storm Center
- Security Awareness
- Computer Forensics
- Software Security
- Penetration Testing
- Government Private Training

SANS CYBER DEFENSE INITIATIVE
Washington, DC
Dec 12-19, 2017

Join us **December 14, 2017** for our SANS Hosted **CONNECT EVENT**

Washington Hilton
1919 Connecticut Avenue, NW
Washington, District of Columbia 20009
- 6:00 – 7:00 PM Networking Event

ISSA

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2017 SANS & ISSA WIS SIG CONNECT EVENTS

SANS + **ISSA** Information Systems Security Association
Women in Security SIG

Cross Country Connect Event Tour 2017

SANS CyberTalent Immersion Academy

- **VetSuccess**
- **Women's Academy**

SANS | CyberTalent

Immersion Academy for Women

Providing diversity in cybersecurity by offering training and certification to women in various stages of their careers.

VetSuccess Immersion Academy

Providing opportunities for transitioning veterans and their spouses to join the field of cybersecurity.

The Academy Advantage

Identify, train, certify, and hire proven talent – faster.

Participants graduate from an intensive, accelerated program in just 3-5 months with real-world skills from SANS training and 2-3 GIAC certifications. And they're job-ready on day one.

Improve your hiring success rate.

SANS CyberTalent Assessments identify which candidates are more likely to succeed in cybersecurity, so you reduce hiring mistakes. SANS training and GIAC certifications ensure mastery of essential job skills.

Reduce your hiring costs.

SANS finds and screens top talent and provides training and certifications in a cost-efficient way that reduces training costs and improves your return on investment for/in recruiting and hiring.

How It Works

SANS Immersion Academy offers employers an opportunity to sponsor seats in an Academy or create an Academy specifically for their organization's hiring needs. Please contact us for information about this program.

SANS Provides:

- Screening and qualifying of applicants
- Training, certifications, and career placement support for students
- Off-ramp options for non-accepted applicants interested in cybersecurity careers
- Mentorship and program management

Employer Provides:

- Assistance with admissions interviews
- Employment opportunities for students
- Funding for the program

LEARN MORE

Web: www.sans.org/cybertalent/immersion-academy
Email: immersionacademy@sans.org

ISSA

immersionacademy@sans.org

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VetSuccess Cohorts: Employment Status

SANS | CyberTalent

94 SANS VetSuccess Cohort Members

STARTING SALARY	
$55-70k	17
$70-90K	22
$90-120K	14
$120K+	7

34 in VS Academy process

Microsoft
First Data.
Raytheon
TSYS
Deloitte.
Anthem.
SANS
CISCO
ENGILITY — Engineered to Make a Difference
amazon
OPTIV
US Army Cyber Protection Brigade
NTT Security

"We've been thrilled with the opportunity to participate in the VetSuccess Academy.

I can't say enough about the cooperation and tireless efforts by SANS to make this program successful for both veterans and employers."

-Arlin Halstead,
VP, Human Resources

immersionacademy@sans.org

Women: Bringing Diversity to Cybersecurity   SANS | CyberTalent

Overview:

- Partnership with the National Center For Women in Information Technology (NCWIT)

- 300 inquiries with 200 qualified candidates taking the Aptitude Exam

- 90 high scoring candidates identified and invited to submit resumes and transcripts; 35 final interviews

- 19 top candidates selected for the initial cohort. 16 have passed GSEC, 11 have passed GCIH, and 6 have achieved the third GIAC certification.

Curriculum:

- SEC401 was taken live at SANS conferences in Summer 2016

- SEC504 was taken OnDemand after passage of GSEC; third elective is offered OnDemand to successful candidates as well

- Expected graduation in February 2017

Employment:

- Graduates will be matched with prospective employers
- Five (5) cohort members have been hired as of January 1, 2017

ISSA   immersionacademy@sans.org

2017 SANS & ISSA WIS SIG CONNECT EVENTS

Cross Country Connect Event Tour 2017

- July 27, 2017 – Washington, DC

- August 22, 2017 – Chicago, Illinois

- December, 2017 – Washington, DC

2017 Scholarship Giving Program

WIS SIG Scholarship Fund

- **Donate Online:**
  http://issa-foundation.org
- **Email Us for Info:**
  wissig@issa.org

ISSA International Journal Articles

The ISSA Journal – 2017 Editorial Calendar

JANUARY
Best of 2016

FEBRUARY
Legal, Privacy, Regulation, Ethics
Editorial Deadline 1/6/17

MARCH
Internet of Things
Editorial Deadline 1/22/17

APRIL
New Technologies in Security
Editorial Deadline 2/22/17

MAY
The Cloud
Editorial Deadline 3/22/17

JUNE
Big Data/Machine Learning/
Adaptive Systems
Editorial Deadline 4/22/17

JULY
Cybersecurity in World Politics
Editorial Deadline 5/22/17

AUGUST
Disruptive Technologies
Editorial Deadline 6/22/17

SEPTEMBER
Health Care
Editorial Deadline 7/22/17

OCTOBER
Addressing Malware
Editorial Deadline 8/22/17

NOVEMBER
Cryptography & Quantum
Computing
Editorial Deadline 9/22/17

DECEMBER
Social Media, Gaming, and
Security
Editorial Deadline 10/22/17

Authors may be eligible for CPE credits.
Theme descriptions may be found at www.issa.org/?page=ISSAJournal. Click on "Call for Articles" at top of page.

EDITOR@ISSA.ORG · WWW.ISSA.ORG

Please contact **SIGs@issa.org** if you are interested in submitting a SIG column entry!

Registration Info for our WIS SIG Portal

- **Non-members:**

  https://www.issa.org/general/register_member_type.asp?

- **Members: WISSIG@issa.org or Press Join on our SIG page**

  once you are logged in!

ISSA PORTAL: http://www.issa.org/members/group.aspx?id=107122

Connect with us!

WIS SIG Subgroup
of ISSA

#ISSAWISSIG

WISSIG@issa.org