

# ISSA International -- Global SIG Initiative



## SIG Liaison Deck

4Q / 2017

## ISSA International & Global SIG Events



# SIG Historical Timeline



The Beginning

0 → 1984



0 → 723



0 → 475



0 → 472



Going Local  
&  
Going Public



- Brand Awareness
- Membership Development
- Sponsorship Development
- International & Domestic Growth
- HQ and Chapter Event Augmentation

Standardization

1995 - 2017

1995

2010

2013

2015

2017

## 2017 GLOBAL SIG FOOTPRINT

- **101+** Chapters Served
- **98+** Countries Represented

## 2020 GLOBAL SIG FOOTPRINT **GOALS**

- **ALL** Chapters Served
- **ALL** Countries Represented

# SIG Liaisons - 2017

## Atlanta

Cassandra Dacus

## Central & South FL

Maureen Premo

## Central MD & NOVA

Rhonda Farrell

## Central TX

Tenille Jones

## Chicago, Ill

Valerie Baldwin

## Chattanooga TN

Curtis Campbell

## Colorado Springs

Donna Kimberling,

Colleen Murphy

## Denver CO

Marlen Veum, DJ

McArthur, Christy

Lodwick, Deb Peinert

## Singapore

Magda Chelly

## Silicon Valley

Diane Gandara

## San Francisco

Joan Rose, Tamara  
Thompson, and Terry  
Quan

## Richmond

Brian Smith

## Puerto Rico

Elimael

## Portland

Brian Ventura

## Phoenix

Kathleen Doolittle

## Orange County

Andrea Hoy

## National Capital

Teresa Allison

## Los Angeles

Mikhael Felker

## Minnesota

Betty Burke







# Global SIG PARTNERS



# SIG Value Add to Chapters

- Brings **international awareness** to local Chapter Activities, Events, and Leadership
- Drives potential members, sponsors, and strategic partners to the Chapters, SIGs, and ISSA Intl
- Enables **stronger community ties** for collaboration and partnering purposes
- **Opens communications channels** for internships, mentoring, networking, recruitment, and community building
- Creates **additional volunteer positions** for leadership and professional development and continuity planning purposes
- Opens up **opportunities** for cyber practitioners to influence cyber program initiatives with academia, government, non-profit, and for profit entities

# SIG Liaison Roles and Responsibilities

- Establishes **positive working chapter relationships** with Chapter President, VP of Communications, VP of Marketing, and VP of Programs personnel
- Conducts **proactive outreach** to chapter personnel to brand one or more Chapter events as a Global SIG offering; meetings, special events, leadership development initiatives, and volunteer opportunities
- **Negotiates** with each chapter to get SIG community links on their websites, logos publicized, events posted to calendars, email distribution notices sent out, and flyers or other **marketing material** distributed as appropriate
- **Coordinates** regional, area, or local special events with nearby chapter(s) to raise **SIG awareness** and build out stronger SIG **communities**. Conducts strategic partner or sponsorship **outreach** to support special event programming



# SIG Liaison Roles and Responsibilities

- **Evangelize** and / or organize support for ISSA International SIG scholarships
- **Drives awareness and support** for local youth cyber activities (Cyber Patriots, CyberGirlz, Girl Scouts STEM and Cyber Badges, Patches, and Journeys)
- Locates **potential authors** for Global SIG ISSA Journal Articles
- Identifies **integration points** with other cybersecurity lifecycle activities (CISO Forum, conferences, membership development, mentoring, and pre-professional meet-up programs, other webinar series)





**ISSA**  
Information Systems Security Association  
International

## 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

## Developing and Connecting Cybersecurity Leaders Globally

ISSA is the community of choice for international cybersecurity professionals dedicated to advancing individual growth, managing technology risk and protecting critical information and infrastructure.



# 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.

# Support Our SIGs!

- **Financial**

- Ms. Andrea Hoy

- **Healthcare**

- Mr. Andy Reeder
- Mr. Gary Long

- **Security Awareness**

- Ms. Jill Feagans
- Mr. Kelley Archer

- **Women In Security**

- Ms. Domini Clark
- Rhonda Farrell



# ISSA INTL SIG Membership Drive



ISSA International General Memberships\*  
are 20% off for SIG Members, use Discount  
Codes at Checkout: 20FSIG16, 20HCSIG16,  
20SEASIG16, 20WISSIG16



# Quarterly FI SIG Events

## November 2017 – FI SIG Leadership & Volunteer Committee Meeting

<http://tinyurl.com/issa-intl-fisvcs-sig-ldr-2017>

## December, 2017 – FI SIG Leadership & Volunteer Committee Meeting

<http://tinyurl.com/issa-intl-fisvcs-sig-ldr-2017>

(In-Infrastructure Review) **December 15, 2017**

## Security Review & Predictions for FI

<http://www.issa.org/events/EventDetails.aspx?id=987667&group=>

# Quarterly **HC SIG** Events

**November 16, 2017 – 4<sup>th</sup> Quarter SEA Volunteer and  
Leader Community Meeting**

<http://tinyurl.com/issa-intl-hc-sig-ldr-112017>

**(In-Infrastructure Review) December 14, 2017**

**Lessons Learned and Recovery from  
Breaches**

**Ms. Rebecca Herold, Herold & Associates**

<http://www.issa.org/events/EventDetails.aspx?id=987674&group=>

# Quarterly SEA SIG Events

**(POSTPONED) November 08, 2017 – 4<sup>th</sup> Quarter SEA Webinar**

**Cyber Extortion: Digital Shakedowns and How to Stop Them**

<http://www.issa.org/events/EventDetails.aspx?id=987668&group=>

**November 16, 2017 – 4<sup>th</sup> Quarter SEA Volunteer and Leader  
Community Meeting**

<http://tinyurl.com/issa-intl-sea-sig-ldr-112017>



**November 30, 2017 – SEA  
PARTNER Webinar**

<https://www.nationalcyberwatch.org/event/closing-cybersecurity-skills-gap/>



## Mission

Connecting the World,  
One Cybersecurity  
Practitioner at a Time.

## 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.



Be BRAVE, Be BOLD, Own Your Future!



# 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

# Monthly **WIS SIG** Events

November 15 2017 (2:40 PM Eastern)

## **Women's Connect – ISSA Metro Atlanta Chapter – Women in Security**

<https://www.issa.org/events/EventDetails.aspx?id=1032107&group=107122>

November 16 2017 (5:00 – 7:00 PM Mountain)

## **WIS SIG Denver**

## **Emerging Threats; Perimeter, Data and End User**

<https://www.issa.org/events/EventDetails.aspx?id=1027760&group=107122>

# Monthly WIS SIG Events

**November 16 2017 (4:00 – 5:00 PM Eastern)**

**WIS SIG Leadership and Volunteer Committee Meeting**

<http://tinyurl.com/issa-intl-wis-sig-ldr-112017>

**December 15 2017 (4:00 – 9:00 PM Eastern)**

**SANS, Industry, Non-Profit, Women's CONNECT Event –  
Central MD, National Capital, and NOVA Chapters & WIS SIG**

**Cyber Challenges, Panel, Ambassadors, Multi-  
Generational Mixer**

<https://www.sans.org/event/cyber-defense-initiative-2017/bonus-sessions/12182/#bonus-box>

# Monthly **WIS SIG** Events

(Webinar Postponed) November 13 2017 (1600-1700 Eastern)

**Mentoring Success Around the Globe – Part IV**

**LEAD WITH THE POWER OF VISION**

**Gretchen McClain, Principal, GW McClain Advisory Services**

(Webinar Postponed) December 11 2017 (1600-1700 Eastern)

**Driving Innovation within STEM & Cyber Across the Generations - Part IV**



# Partner **WIS SIG** Events

**November 30 – December 02 2017**

**IEEE Women in Engineering Forum USA East**

**WIS SIG Partner – Central MD**

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

**December 01 2017**

**Leaders in Energy - 4 Generations Awards and Holiday Event**

**WIS SIG Partner – NOVA**

<https://lercpa.org/4th-annual-4gen-awards/>

**December 07 2017**

**Annual WIT & StemforHer Holiday Giving Gala**

**WIS SIG Partner – National Capital Chapter**

[https://wit.memberclicks.net/index.php?option=com\\_mcform&view=ngforms&id=33029#/](https://wit.memberclicks.net/index.php?option=com_mcform&view=ngforms&id=33029#/)

# Preliminary 2018 Global SIG Schedule

<b>JAN 2018</b>	<b>FEB 2018</b>	<b>MAR 2018</b>	<b>APR 2018</b>	<b>MAY 2018</b>	<b>JUN 2018</b>
<ul style="list-style-type: none"> <li>• WIS SIG</li> </ul>	<ul style="list-style-type: none"> <li>• FI SIG INTL ALT#1</li> <li>• SEA SIG</li> </ul>	<ul style="list-style-type: none"> <li>• HC SIG</li> <li>• PRTNR EVENTS</li> </ul>	<ul style="list-style-type: none"> <li>• WIS SIG</li> <li>• PRTNR EVENTS</li> </ul>	<ul style="list-style-type: none"> <li>• FI SIG</li> <li>• SEA SIG</li> <li>• PRTNR EVENTS</li> </ul>	<ul style="list-style-type: none"> <li>• HC SIG</li> <li>• PRTNR EVENTS</li> </ul>
<b>JUL 2017</b>	<b>AUG 2018</b>	<b>SEP 2018</b>	<b>OCT 2018</b>	<b>NOV 2018</b>	<b>DEC 2018</b>
<ul style="list-style-type: none"> <li>• WIS SIG</li> <li>• PRTNR EVENTS</li> <li>• FI SIG INTL ALT#2</li> </ul>	<ul style="list-style-type: none"> <li>• FI SIG</li> <li>• SEA SIG</li> <li>• PRTNR EVENTS</li> </ul>	<ul style="list-style-type: none"> <li>• WIS SIG</li> <li>• HC SIG</li> <li>• PRTNR EVENTS</li> </ul>	<ul style="list-style-type: none"> <li>• CONFER ENCE EVENTS</li> <li>• PRTNR EVENT</li> </ul>	<ul style="list-style-type: none"> <li>• FI SIG</li> <li>• SEA SIG</li> </ul>	<ul style="list-style-type: none"> <li>• HC SIG</li> <li>• PRTNR EVENTS</li> </ul>

# 2017 SANS & ISSA Global SIG CONNECT EVENTS

## Cross Country Connect Event Tour 2017

- November 15<sup>th</sup>, 2017 – Atlanta, GA
- December 15<sup>th</sup>, 2017 – Washington, DC



## 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](http://www.sans.org/cybertalent/immersion-academy)  
**Email:** [immersionacademy@sans.org](mailto:immersionacademy@sans.org)



# VetSuccess Cohorts: Employment Status

SANS CyberTalent

# 94

SANS VetSuccess  
Cohort Members



Microsoft

First Data

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

Raytheon

TSYS

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

## STARTING SALARY

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

Deloitte

Anthem

SANS

-Arlin Halstead,  
VP, Human Resources

CISCO

ENGILITY  
Engineered to Make a Difference

amazon

34 in VS Academy process

OPTIV



US Army Cyber  
Protection Brigade

NTTSecurity

# 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



# 2017 Scholarship Giving Program



## WIS SIG Scholarship Fund



- Donate Online:  
<http://issa-foundation.org>
- Email Us for Info:  
[wissig@issa.org](mailto:wissig@issa.org)




# AMAZON SMILE CAMPAIGN



Want to make a difference in getting qualified people into the **cyber workforce**? You can *automatically* donate to the ISSA Education Foundation scholarship program when you sign-up for **AmazonSmile**. Simply designate the '**ISSA Education And Research Foundation Inc.**' as your preferred charity. The cost of items, as well as Prime free shipping, are the same as on regular Amazon, but AmazonSmile will donate 0.5% of the price of your ***eligible AmazonSmile purchases*** every time you shop. It's a painless and easy way to make a difference in supporting our future cybersecurity professionals...so make that 'smile' box count!



YOUR COMBINATION TO CYBERSECURITY



**SUCCESS**

# Registration Info for ISSA INTL SIGs Portal

- **READY TO THRIVE? REACH OUT TO US TODAY TO SEE HOW WE CAN HELP YOUR CAREER TAKE OFF!**
- **Non-members:**

[https://www.issa.org/general/register\\_member\\_type.asp?](https://www.issa.org/general/register_member_type.asp?)

- 
- ☒ **Special Interest Group (For Non Members Only)**
  - ☐ **Student**

**Continue »**

- **Members:** [SIGs@issa.org](mailto:SIGs@issa.org) or Press Join on our SIG page once you are logged in!

ISSA PORTAL: <http://www.issa.org/SIGs>



# ISSA

Information Systems Security Association  
International

## Connect with us!



FISIG, HCSIG, SEASIG, and WIS  
SIG Subgroups  
of ISSA



#ISSAGBLSIGS



SIGs@issa.org