



Welcome to BSides Part Deux!

This year marks our second annual event here in Washington DC! This weekend you will experience the culmination of twelve months of hard work by the local members of the information security community to bring you an event worthy of the BSides name. We present to you three days crammed with speakers, training, networking, and beer! We strive for an open atmosphere of learning, sharing, collaboration, and participation amongst infosec professionals of ALL levels of experience across a wide range of disciplines and backgrounds. So, with no further ado,



Frost!



Badges

- Blue** This badge will be issued to all Hacker (Thief) Class Attendees. Rouges! All of them!
- Orange** If you see this badge, you are in the presence of a Level 42 Wizard of Organization. The holders of this badge are well known for their Charisma, Dexterity with Powerpoint, and melee combat prowess. Should they issue an order, all are expected to obey.
- Red** Respect the Paladins that are identified by the red badge of security. Their skirmish ability is unparalleled and they are especially effective at fighting undead opponents should you find yourself needing back up in that area.
- Gold** Our Volunteer Scouts should be consulted if you need information or assistance.
- White** Our speakers wear the White Bard Badge of Knowledge. Be sure to thank them for sharing their knowledge this weekend.
- Green** Our Merchant Sponsors are what makes this event possible. These individuals have contributed much to make this event a reality.
- Black** You probably won't see a black badge. Why? These are the ninjas. They are highly skilled and usually invisible. If you do happen to see one, well, good luck with that.



Principles and Values

We don't think this should be too complicated. Conduct of all who participate in our community should be based on open dialog, a willingness to learn, and helping each other out. For Security B-Sides DC, our rules of conduct, principles, and values are listed here.

Conduct- We believe that there are simple rules for governance at any meeting of people striving to be a community:

1. Don't be an asshole.
2. Be willing to learn.
3. Be willing to share.
4. Be willing to help.
5. Be willing to listen.
6. Accept criticism.
7. Be kind.

B-Sides DC is not an elementary school. It's not a land full of rainbows and unicorns. Neither is it hell on earth. If you believe someone is misbehaving, acting inappropriately, or acting illegally, start by talking to that person. Confirm your perspective. If you are unable, or unwilling, to do that, that's OK -- find a B-Sides DC Staff member and talk to them.

Principles - Security B-Sides operates under three simple principles:

1. Expand the conversation.
2. Enable people to join the discussion.
3. Get people involved.

B-Sides DC supports those principles as part of our regional B-Sides operation. What that means is that B-Sides DC is **your** conference. It is up to everyone involved to make it happen, to engage in the debates, to speak up and give voice to the issues. Feedback to the organizers is always welcome.

Values - Each B-Sides is a community-driven framework for building events for, and by, information security professionals. The goal is to expand the spectrum of conversation beyond the traditional confines of space and time. B-Sides creates opportunities for individuals to both present and participate in an intimate atmosphere that encourages collaboration. It is an intense event with discussions, demos, and interaction from participants. It is where conversations for the next big thing are happening.

We value

- We lower the barriers for people to participate.
- We involve people in organizing the events, to help them participate, involve a diversity of input, and teach a new generation of organizers.
- We build and use tools that enable greater participation, share ideas, and enable others to share the magic we collectively create. We share our work openly.
- We help grow the community, because a stronger group helps everyone involved.

We participate

- There are no bystanders.
- We all participate in different ways, including: audience, speakers, organizers, sponsors, volunteers.
- We encourage everyone to share their skills, expertise, and talent.

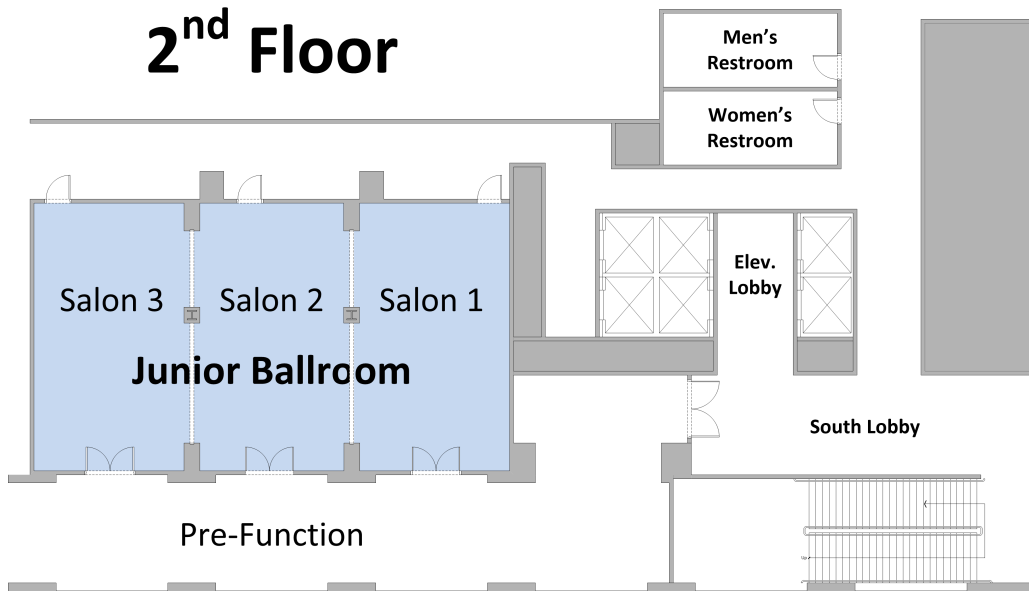
We steward

- We make decisions that strengthen the brand for everyone, not just ourselves.
- We remember that we are not owners of the brand, or the event, but simply caretakers that carry the torch for a period of time, until we pass it to others.
- We treat others with grace and respect at all times.

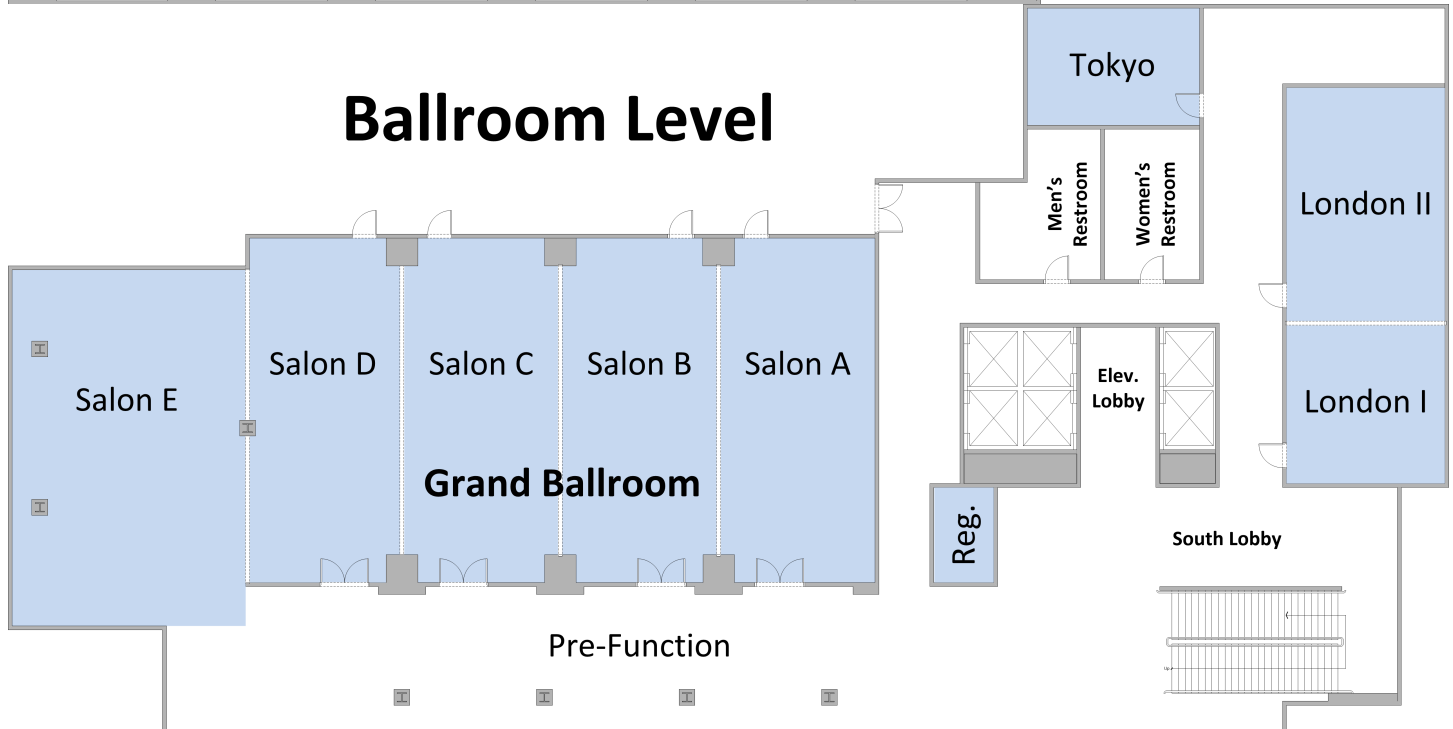
Friday 17 October 2014

| | Junior Ballroom Salon 1 Education | Junior Ballroom Salon 2 Education | Junior Ballroom Salon 3 Education | General |
|---------|---|--|---|----------------------|
| 9:00 AM | Secure Coding | Small Office/ Home Office (SOHO) Router Hacking Contest | IPv6 GURU Hands-On | Registration Desk |
| 10:00 | Web Applications <i>(Jim Manico)</i> | | Certification Training & Lab <i>(Joe Klein)</i> | |
| 11:00 | | | | |
| 12:00 | LUNCH | | LUNCH | |
| 1:00 PM | | | | Bsides Storefront |
| 2:00 | Palo Alto | | | |
| 3:00 | Test Drive <i>(Derek Rogillio)</i> | | BroIDS Crash Course <i>(Liam Randall)</i> | |
| 4:00 | | | | |
| 5:00 | | | | |

2nd Floor



Ballroom Level



Saturday 18 October 2014

| | Junior Ballroom Salon 1 Education | Junior Ballroom Salon 2 Education | Junior Ballroom Salon 3 Education | General |
|---------|---|---|---|--------------|
| 9:00 AM | | | | Registration |
| 10:00 | | | | Desk |
| 11:00 | Software Defined | Small Office/ Home Office | ICS Village | |
| 12:00 | Radio | (SOHO) Router | | |
| 1:00 PM | (Tim Kuester) | Hacking Contest | | Bsides |
| 2:00 | | | | Storefront |
| 3:00 | | | | |
| 4:00 | | | | |
| 5:00 | | | | |

| | Salon A Grand Ballroom Red Team | Salon D Grand Ballroom Blue Team | London II Locksport Village | London I Wireless CTF |
|---------|--|---|-----------------------------------|-----------------------------|
| 9:00 AM | WELCOME from Mark Bolz & Alex Norman | | | |
| 9:10 | KEYNOTE with Lazlo Squirrel | | | |
| 10:00 | Morning Break | | | |
| 10:30 | Training with Raspberry Pi (Nathaniel Davis) | Agile Defense (Johnston, Ward, McBride) | | |
| 11:30 | A Better Way to Get Intelligent About Threats (Adam Vincent) | i'm in ur scm, bein a ninja (Hank Leininger) | LOCKSPORT VILLAGE | WIRELESS CTF |
| 12:30 | LUNCH | LUNCH | | |
| 1:30 PM | Releasing the Kracken: Build & Using a GPU Password Cracker (Jonathan Fallone) | MalwareViz: A Free Malware Visualizer (Craig Field) | | |
| 2:30 | SWF Seeking Lazy Admin for Cross-Domain Action (Seth Art) | Meatspace Indicators and Incident Response (Nathaniel Richmond) | | |
| 3:30 | Network Attached Shell: N.A.S.ty Systems that Store Network Accessible Shells (Jacob Holcomb) | Bug Bounty Hunters: Lessons From Darth Vader (Jake Kouns) | | |

Sunday 19 October 2014

| | Junior Ballroom Salon 1 Education | Junior Ballroom Salon 2 Education | Junior Ballroom Salon 3 Education | General |
|---------|--|--|--|----------------------|
| 9:00 AM | | | | Registration Desk |
| 10:00 | BroIDS Crash Course <i>(Liam Randall)</i> | Secure Coding Web Applications <i>(Jim Manico)</i> | ICS Village | |
| 11:00 | | | | |
| 12:00 | | | | |
| 1:00 PM | | | | Bsides Storefront |
| 2:00 | | | | |
| 3:00 | | | | |
| 4:00 | | | | |
| 5:00 | | | | |

| | Salon A Grand Ballroom Red Team | Salon D Grand Ballroom Blue Team | London II Locksport Village | London I Wireless CTF |
|-------------|---|---|---|--------------------------------------|
| 9:00 AM | PANEL: Diversity in IT: #epicfail or #makingprogress? <i>Hosted & Moderated by the Women's Society of Cyberjutsu</i> | | | |
| 10:00 | Morning Break | | | |
| 10:30 | Why I Sold Out, Why You Should Too... <i>(Karlo Arozqueta)</i> | Opening Acts: How Attackers Get Their Big Breaks <i>(Chuck Willis, Evan Peña)</i> | LOCKSPORT VILLAGE (6 Hours) | WIRELESS CTF (6 Hours) |
| 11:30 | LUNCH | LUNCH | | |
| 12:30 PM | Diamond Model for Instrusion Analysis: What You Need To Know <i>(Andy Pendergast)</i> | Fighting Back Against SSL Interception (Or How SSL Should Work) <i>(Jacob Thompson)</i> | | |
| 2:30 | Adventures in Asymmetric Warfare: Fighting the AV Vendors <i>(Will Schroeder)</i> | How Headlines Make Heads Roll: The Media's Impact on Security <i>(Tim Wilson, Michelle Schafer)</i> | | |
| 3:30 | Closing Remarks | | | |

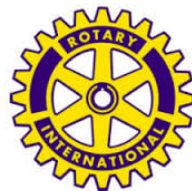
Shall We Play A Game?



Thank you to SOPHOS for donating their tech kit to the event!

SOPHOS

Thank you to the Rotary Club of Carroll Creek, Frederick, MD for the use of their radios!



And a special thank you to all our planning committee members!

Co-Directors

Mark Boltz & Alex Norman

Committee Chairs

Robert Weiss and David Lee – Sponsorship
Brett Thorson – Video
Kellep Charles – Photography
Seth Feldman – CFP

Dorann Norman – Finance
Corey Sinay - Tech
Preston Thomas - Locksport
Jenny Bond - Art & Design

Daria Medved (Minion Herder) & Brian Wilhide (Security Minion Herder)
- Volunteer Coordinators

Committee Members

Jim Elliott
Mark Shrout

Derek Rogillio
Nathaniel Davis
James Kulikowski

Jim Gilsinn
Mick Baccio

Join Us for the BSidesDC Afterparty at the Ironhorse Taproom



**507 7th Street n/w
Washington, DC 20004
6:30 pm**

We will be providing drink tickets to BSidesDC attendees which can be used to redeem for beers up to a set value. Details will be announced at the Welcome talk on Saturday morning.

The following local breweries will be on tap:





Sponsors

Events cost money and we desire that very little of these costs be shouldered by the attendees. As with many security BSides, our goal is to provide you with a fantastic, educational, fun filled weekend of information security knowledge sharing and community building at the lowest barrier to entry possible. We give a shout out to our sponsors who have made this event possible for you:

Engaging the Audience

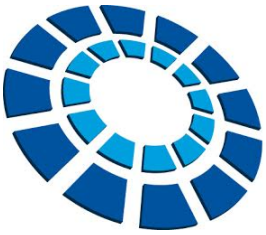
GENERAL DYNAMICS
Fidelis Cybersecurity Solutions

Above & Beyond



ZACHARY PIPER

SOLUTIONS



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PWNIE
EXPRESS



ALTUS CONSULTING
CORPORATION



FireEye™

BOG SIDES
WASHINGTON D.C.

Thank You For Coming! See you next year!

info@bsidesdc.org
sponsor@bsidesdc.org



BSidesDC



@BSidesDC