Curriculum Vitae of Research & Presentations

INVITED TALKS

• Rand, S. (2022). Blue Team, Red Flags: Burnout and Self-Care in Cybersecurity. Talk given at SANS All-Around Defender: New Year, New Start, Remote/Virtual. Retrieved from https://youtu.be/u14PxZPQ9nE?t=7418

• Rand, S. (2020). Hacking Your Brain: Using Proven Psychology Techniques to Set and Smash Goals. Keynote given at SANS December Cyber Camp for Teens, Remote/Virtual. Retrieved from https://youtu.be/M5nQx4n_lkE

CONFERENCE TALKS

Rand, S. (2023). Drop It Like It's Qbot (BSidesAugusta Remix): Detecting Initial Execution Earlier with OSINT. Talk given at BSidesAugusta, Augusta, GA. Retrieved from https://youtu.be/4IystEh3qPo

Rand, S. (2023). Drop It Like It's Qbot: Separating malicious droppers, loaders, and crypters from their payloads. Talk given at SANS Blue Team Summit, Remove/Virtual. Retrieved from https://youtu.be/gk7fCC5RiAQ

• Rand, S. (2021). A River Runs Through I.T.: What Whitewater Rafting Taught Me About Incident Response. Talk given at SANS Blue Team Summit, Remote/Virtual. Retrieved from https://youtu.be/FXINHwPdKVc

• Rand, S. (2020). Creativity, Convergence, and Choices: Security Analyst Thinking Modes. Talk given at SANS Blue Team Summit, Louisville, KY. Retrieved from https://youtu.be/NWj0mBdJl80

• Rand, S. & Sanders, C. (2019). Creativity, Intelligence, and Security Analyst Thinking Modes. Talk given at Security Onion Conference, Augusta, GA. Retrieved from https://youtu.be/tZxr3cHElCw

WEBINARS

Rand, S. (2023). Drop It Like It's Qbot (Red Canary Remix): Detecting Initial Execution Earlier with OSINT. Red Canary. Retrieved from https://youtu.be/PNOR0TpnI4I

• Rand, S. (2023). Holy propagation, Batman! Tracking Raspberry Robin. Red Canary. Retrieved from https://www.youtube.com/live/BHfHxamtWB0

BLOG POSTS

• Rand, S. (January 23, 2025). Tangerine Turkey mines cryptocurrency in global campaign. Red Canary Blog. Retrieved from https://redcanary.com/blog/threat-intelligence/tangerine-turkey/

Rand, S. (August 31, 2023). Global coalition of law enforcement agencies take down Qbot. Red Canary Blog. Retrieved from https://redcanary.com/blog/threat-intelligence/qbot-takedown/

• Podber, L. & Rand, S. (May 5, 2022). Raspberry Robin gets the worm early. Red Canary Blog. Retrieved from https://redcanary.com/blog/threat-intelligence/raspberry-robin/

RESEARCH PAPERS

Sanders, C. & Rand, S. (October 5, 2019). Creative Choices: Developing a Theory of Divergence, Convergence, and Intuition in Security Analysts. Retrieved from https://www.chrissanders.org/2019/10/creative-choices-paper

PODCASTS

• Hubbard, J. (Host). (June 23, 2020). Creativity and Choices: Talking about Thinking [Audio podcast]. SANS Blueprint. Retrieved from https://www.sans.org/blueprint-podcast/creativity-and-choices-talking-about-thinking-with-chris-sanders-stef-rand

POSTER PRESENTATIONS

Research completed under the name "Stephanie McCollum"

• Ahmad, M., McCollum, S., Rossi, N., & Bell, C. (2011, March). Coping mechanisms as predictors for forms of selfcriticizing. Presented at the Annual Convention of the Southeastern American Psychological Association, Jacksonville, FL.

• Varnadore, E., McCollum, S., Topolski, R., Tang, J. (2010, November). Roadside attraction: Fact and fiction surrounding Taiwan's betel nut beauties. Presented at the Annual Meeting of the Society for the Scientific Study of Sexuality, Las Vegas, NV.

• Molitor, J., McCollum, S., Bell, C., & Rossi, N. (2010, March). A Study of Social Support and Depression in College Freshmen. Presented at the Annual Convention of the Southeastern American Psychological Association, Chattanooga, TN.

• Beasley, M., McCollum, S., Bell, C. D., & Rossi, N. E (2010, March). Attachment, self-criticism and depression among undergraduates across first semester. Presented at the Annual Convention of the Southeastern American Psychological Association, Chattanooga, TN.

• Beasley, M., McCollum, S., Bell, C. D., & Rossi, N. E. (2009, October). Attachment and self-criticism at university. Presented at the 2nd Annual School-Based Mental Health Group Interventions Conference. Aiken, SC.