

Smart Infrastructure & Cybersecurity

The future of Smart Technology — Security, Innovation, and Data

September 24th - 3-4 pm | VIRTUAL EVENT

EDASTAFFORD
GO STAFFORD
Virginia

CYBER BYTES
FOUNDATION

RIOT

PANELIST

Bryson Bort

Bryson is the Founder of SCYTHE, a start-up building a next generation attack emulation platform, and GRIMM, a cybersecurity consultancy, and Co-Founder of the ICS Village, a non-profit advancing awareness of industrial control system security. He is a Senior Fellow for Cybersecurity and National Security at R Street and the National Security Institute and an Advisor to the Army Cyber Institute and DHS/CISA. Prior, Bryson led an elite offensive capabilities development group. As a U.S. Army Officer, he served as a Battle Captain and Brigade Engineering Officer in support of Operation Iraqi Freedom before leaving the Army as a Captain.

Bryson received his Bachelor of Science in Computer Science with honors from the United States Military Academy at West Point. He holds a Master's Degree in Telecommunications Management from the University of Maryland, a Master's in Business Administration from the University of Florida, and completed graduate studies in Electrical Engineering and Computer Science at the University of Texas.

Paul Gustavson

Paul has a passion for what he calls full spectrum innovation, which is centered on personal, technical, and corporate growth. In 2000, he helped cofound SimVentions, Inc., a technology firm that delivers engineering solutions for today's military. SimVentions is frequently recognized as one of Virginia's Best Places to Work and was named by Inc. Magazine as one of "The 50 Best Places to Work in 2016". As the CTO, Paul leads in identifying and contributing to the company's capability and influencing the strategic vision. Paul is an author of the recent book *Breaking Average*, and *Leaders Press On*. Paul is also co-host of the Transformational Leader Podcast. As a leader with an engineering background, he is also an active member within the simulation and virtual reality communities. Paul and his wife Barbara live in Virginia.

SimVentions tagline "Imagine. Create. Explore. Discover." represents a culture centered on employee ownership, customers and community. They are a technology firm supporting today's military with innovative engineering solutions, and currently have over 300 employees across four locations. The core values for SimVentions include Customer Passion, and Continuous Development among others, and their purpose is marked with a commitment to operate using biblical principles. SimVentions is headquartered just south of Washington D.C. in Fredericksburg, VA, and you can find them on the web at www.simventions.com.



Rachael Newberry

Rachael Newberry is the Program Director at RIoT, an economic development nonprofit focused on IoT sector growth. Rachael supports IoT innovation by helping small businesses, startups, and corporates explore new business opportunities on the bleeding edge of technology.

In 2018, she launched RIoT's premiere innovation program, the RIoT Accelerator Program (RAP), for early-stage startups. Since joining RIoT, Rachael has supported more than 50 startups and corporate innovation projects. RAP alumni companies have collectively created over 100 jobs and generated over \$50 million in revenue. Previously, Rachael built and ran a behavioral science-focused startup program with Dan Ariely's research lab at Duke University, where her work was featured at Google and in Forbes and Inc. Magazine.

As a Triangle-native who supported startups across local university, private equity, and nonprofit programs, Rachael is excited to be part of the continued growth of the region's entrepreneurial ecosystem.



Michael Kilcoyne

Michael Kilcoyne is the Navy's Cybersecurity Technical Warrant Holder for ashore control systems at Naval Facilities Engineering Command (NAVFAC) HQ, Washington Navy Yard.

Mr. Kilcoyne brings a wealth of experience with over 33 years' experience in the IT field. Michael worked for SPAWAR transitioning Defense Business Systems onto the NMCI platform.

Mr. Kilcoyne began his Government service as the NAVFAC Information System Security Manager in 2007. During the last thirteen years, Michael has focused on developing a strategy to secure the Navy's Facility Related Control Systems (FRCS). Michael was promoted to DCIO-Cyber security and worked with OSD, USCYBERCOM, FLTCYBERCOM, Department of Energy, and the National Labs on the development and implementation of the ICS cyber security strategy. Mr. Kilcoyne is the Navy's Cybersecurity Technical Warrant Holder (TWH) for ashore control systems. Michael is a member of the Navy's Cybersecurity Working group (CSWG) whose responsibility is the development of cyber security standards for the Navy and is currently setting up the NAVFAC Cyber Protection and Response Cell (CPRC) office.

Michael Kilcoyne holds a Bachelor of Science degree in Information Technology, a Master of Science degree in Cyber security, and a Certified Information Systems Security Professional

FOR MORE ENTREPRENEURIAL EVENTS AND INFORMATION VISIT:
www.GoStaffordVA.com

Updated: 9/23/2020