

### WEBINAR COUNTS AS 1 CPE



# NASA CYBER SECURITY WEBINAR

**TOPIC:** Phishing - How Cyber Criminals Use Emails to Breach Networks and Steal Data

- DATE: Thursday, October 22, 2020
- TIME: 2:00 3:30 p.m. Eastern 1:00 – 2:30 p.m. Central 11:00 – 12:30 p.m. Pacific

#### WEBINAR OVERVIEW:

While *fishing* may be a relaxing sport, *phishing* is the primary sport that cybercriminals use to exploit human vulnerabilities in order to steal or lockdown data, inject malware, take over systems and/or other malicious activity.

Phishing emails are getting tougher to block because attackers are crafting their bait to be more convincing to targets. Moreover, too many employees are quick to open potentially malicious emails even when they know they should be on alert. Chances are good there's a phishing scam lurking amid your emails right now.

During this webinar, learners will get a better understanding of a common and effective cyber security threat known as phishing. Participants will learn about real life compromises that have occurred as a result of phishing and see what the consequences could be of a successful phish.

Join us to discover how cybercriminals are using current trends to produce more effective attack patterns, which will better prepare you against real world attacks to keep your data safe.

#### TAKEAWAYS:

- Learn strategies and best practices to avoid phishing attempts
- Learn how to spot a phishing email
- Discover current trends used by attackers
- Understand the consequences of getting phished
- How to defend against phishing

## FEATURING:

Mark Sizemore Cyber Security Engineer with Booz Allen Hamilton



Mark Sizemore is a Cyber Security Engineer with Booz Allen Hamilton. He is approaching his one year anniversary working with NASA, on the Agency Security Testing Team. Mark holds a bachelor's degree in Computer Science from James Madison University, as well as multiple cyber security certifications. Mark is responsible for NASA's Quarterly Phishing Assessment Program.

#### To Register:

Log into SATERN and search for NASA Cyber in the catalog. Select the NASA Cyber Security Webinar entry. Select the register tab. Make sure to confirm registration. Questions? Contact: ITSATC@lists.nasa.gov