

A cybersecurity summer camp for teachers and teachers-in-training from North AL, hosted at the **University of Alabama in Huntsville** 

## June 11-15 or June 18-22 8:30am – 4:30pm

Public school teachers and teachers-in-training are invited to register for a day-camp (Monday-Friday) at UAH where they will learn basic cybersecurity and computing skills. GenCyber will create cyber-savvy educators through hands-on lab exercises, demos, and group-based curriculum development sessions. No prior knowledge in cybersecurity is expected, and only a basic understanding of computers is required. We encourage at least two teachers from each school to attend. Lunch and a \$400 stipend are provided.

## **Camp Topics**

- Cybersecurity Principles Social Engineering
- Build a Computer
- Virtual Machine Setup
- Curriculum Development

- Staying Safe Online Cyber Attack Demos
- STEM Tour (3D Printing, Cryptography Drones, Oculus Rift)
- Basic Programming
- Command Line
- Network Recon

  - Digital Forensics

Apply online using QR code or at *tinyurl.com/gencyber2018teacher* For more information, contact UAH at ccre@uah.edu







