



In Association With



National Science Foundation

PRESENT:

High School Teacher CyberPatriot Training

Directed By:

Dr. John Fernandez

Professor and Associate Director of the School of Engineering and Computing Sciences and Director of the Center for Information Assurance and Cyber Defense

Steve Alves

Cyber Security and Infrastructure Instructor and Director of the Cyber Defense Lab

High School Teacher CyberPatriot Training

This program is a week-long training camp for high school teachers. It gives teachers the training and tools they need to create their own cyber security programs in their schools and to organize their students into teams for cyber security competitions. Participating teachers will be given in-depth training on the principles and applications of cyber security and how to use cyber security software, virtual images, and a practice scoring engine for their own classrooms. A copy of the scoring engine, developed by TAMUCC students, will be given to teachers to allow them to create customizable training exercises for their high school teams. A stipend will also be provided to participating teachers.

August 4-8, 2014

- Monday – Windows 7
 - Discover how to protect and monitor Windows users and defend against attacks
- Tuesday – Windows 7 & Server 2008
 - Enhance security through systems hardening
- Wednesday – Server 2008 and Linux
 - Learn how to stop attackers while providing access to users
- Thursday – Linux
 - Enhance security through systems hardening
 - Linux security maze
- Friday – Participant Competition

Date:
August 4 - 8, 2014

Learn cyber security while having fun!

Center for Information Assurance and Cyber Defense

Primary Business Address
Texas A&M University Corpus Christi
6300 Ocean Drive, Unit 5824
Corpus Christi, Texas 78412-5824

Phone: 361-825-3492
Fax: 361-825-2795
E-mail: steve.alves@tamucc.edu

For application, visit: cyberdefense.tamucc.edu/events.html

This opportunity is provided through the
The National Science Foundation SFS Grant
Cyber Defense for Students and Teachers (CDSAT)

