

^{rmation} 2023 Palmetto Cyber Defense Competition 15-17 April 2023





The Naval Information Warfare Center (NIWC) Atlantic, the Navy's East Coast Engineering Center, in collaboration with the South Carolina Lowcountry Chapter of the Armed Forces Communications Electronics Association (AFCEA) facilitates a cyber defense competition each spring. The goal is to energize high schools, colleges, and their students to focus on the development of technical skills in the area of networking and cyber security. Pro Day teams use the event for workforce development/training, recruitment and the challenge of competing in the cyber arena



High Schools – Saturday, 15 April Universities/Colleges – Sunday, 16 April Pro Teams – Monday, 17 April

LCE's Hack Warz at PCDC will be on Sat, 15 April, the first day of PCDC. It is open to all Colleges in the Southeastern US, but is limited to the first 20 teams that sign up. Competitors have several systems to compromise and gain valuable tokens (flags) for points. For more info & to register, go to: http://pcdc-sc.com/hackwarz.php

- Ten teams have six laptops from which to operate a live network and protect it from hackers
- Teams should include experts in the areas of networking, risk mitigation, databases, firewalls, operating systems, docker containers, intrusion detection and response, etc. Scenario will be running the *Palmetto Choice Diamond Commercial Airline*
- Teams are scored on keeping services running, performing business tasks and responding to attacks
- Provides an opportunity for competitive workforce development in the Cyber Security profession
- Fosters teamwork and opportunities for leadership and crisis management
- Creates a recruitment opportunity for DoD and its Corporate Partners to see South Carolina's finest STEM students in action
- PCDC is <u>NOT</u> a hacking or capture the flag competition
 - High school and Collegiate 1st/2nd/3rd place: Medals, scholarship money, trophy and other valuable prizes
 - All teams receive: Challenge coins, PCDC Mugs, lunch, beverages and snacks
 - Access to collected resumes of competing students

PCDC 2023 will be held at: **Trident Technical College - Main Campus** 7000 Rivers Avenue, Building 920 North Charleston, SC 29406

To visit the PCDC website, go to http://pcdc-sc.com/. To see a YouTube video on PCDC, visit <u>https://www.youtube.com/watch?v=CbrtF_Gbeyc</u> or search YouTube for Palmetto Cyber Defense Competition. Point of Contact: * Scott Bell, NIWC Atlantic, PCDC Director, <u>scott.h.bell.civ@us.navy.mil</u> or Greg Blackburn, AFCEA PCDC Committee Chair, E-mail: PCDC@afceacharleston.org