



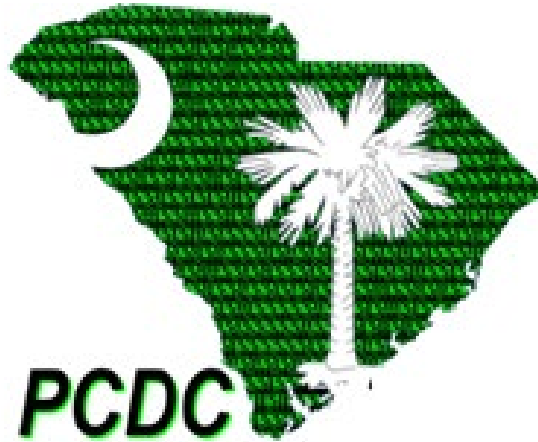
# Palmetto Cyber Defense Competition 2025

## Enterprise Meeting #8

Thursday, 10 April 2025



12<sup>th</sup> Year!



*Title Sponsor*



**Scott Bell PCDC Director**  
**Naval Information Warfare Center Atlantic (NIWC Atlantic)**  
**Cyber Warfare Capabilities IPT Lead**

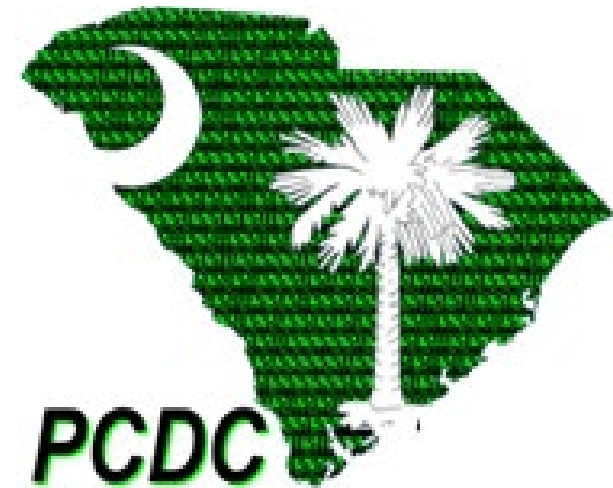
For PCDC Planning Purposes Only

# PCDC 2025

(presentation best viewed from slide show)






PCDC XII is scheduled  
for  
12-14 April 2025



# PCDC Goals



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 goals are to:

-  Energize high schools, colleges, and their students to focus on the development of technical skills in the area of networking and cyber security that will help in preparation for exciting careers in Science, Technology, Engineering, and Mathematics (STEM).
-  Workforce Development: NIWC Atlantic and our corporate partners collaborate and mentor in the areas of Red Teaming, Computer Network Defense, Cybersecurity & Network Development
-  Recruitment: NIWC Atlantic and our corporate partners have been able to hire some of South Carolina's best and brightest new professionals through PCDC

# PCDC 2025 Approach

*Intent: With the success of last year's venue setup and open game center approach we are looking at a very similar layout this year. We are once again poised to work with Amazon to deliver a cloud-based competition. We look forward to another successful year at Trident Technical College.*





# PCDC 2025 3 Days, Invitation Only



## ▼ High Schools (Saturday)

- Qualifying: Top 3 from previous year or top 6 in state in CyberPatriot, plus top ROTC team
- Mentoring on Cybersecurity, Networking, Operating Systems, Risk Mitigation, etc provided by teams of SSC Atlantic and corporate mentors working together
- Continuing to increase training resources available to schools/mentors
- 90 minutes to secure network before hackers attack



## ▼ Colleges (Sunday)

- Qualifying: Top 3 from previous year or top 7 from SECCDC, reserve one slot for host and one external to South Carolina
- Q&A sessions provided
- 30 minutes to secure network before hackers attack



## ▼ Pro Day (Monday)











- Mixture of DoD and industry partner teams (\$5K Diamond Sponsor)
- Q&A sessions provided
- 15 minutes before hackers attack
- Two college students embedded on each team – has resulted in multiple hires



The 12th Annual PCDC is scheduled for 12-14 April 2025

# High Schools

## 10 Schools Committed!








-  AAST
-  Academic Magnet
-  Aiken Scholars Academy
-  Ashley Ridge
-  Cane Bay
-  Clover
-  CTE Innovation Center
-  ~~East Cooper~~
-  HS STEM
-  Military Magnet



# Colleges



## 10 Schools Committed; 1 Observe only

-  Clemson
-  USC
-  TTC
-  CSU
-  ECPI
-  UNCW
-  HGTC
-  Naval Academy
-  CofC
-  The Citadel

 Coastal Carolina - Observers



# Professional

 Pro Day Commitments confirmed:

 SRC

 BAE Systems

 Dominion Energy

 US Cyber Co-Ed

 US Cyber Women's

 SC National Guard (2 Teams)

 Navy Reserve Cyber East









# Thanks to our 2025 Corporate Sponsors!



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THANK YOU

# Thanks to our 2025 Corporate In-Kind Sponsors

**PARTNER**



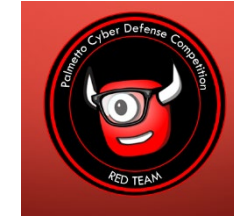
**INNOVATOR**



**SUPPORTER**






**CONTRIBUTOR**





## 2025 Competing Colleges

Team name	School	
JohnPwnJones	United States Naval Academy	
H0pp3rsR0pp3rs	United States Naval Academy	
Fork Bomb	ECPI	
USC Cyber	University of South Carolina	
CitCyber	The Citadel	
The Hack that Smiles Back	Clemson	
HGTC Team 1	Horry-Georgetown Technical College	
HGTC Team 2	Horry-Georgetown Technical College	
DeepStatt	Trident Technical College	
Voorhees CyberCatz	Voorhees College	

# Directors Update

- **NWA**
  - **Choices**
- **Transportation**
  - **Thank you DLH!**
  - **Meet behind 3147 @ 0730 tomorrow**
  - **Need volunteers to haul things from homes**
- **Setup Day starts at 0800 tomorrow at TTC**
  - **Need confirmation of folks onsite to help**
- **Breakdown Day**
  - **Thank you DLH!**
  - **Need stay behind volunteers to load trucks and unload in our storage behind 3147**



# TEAM UPDATES



## Red Team



# TEAM UPDATES

## White Team Judges



# TEAM UPDATES

## Blue Team

- *Read your packet!*

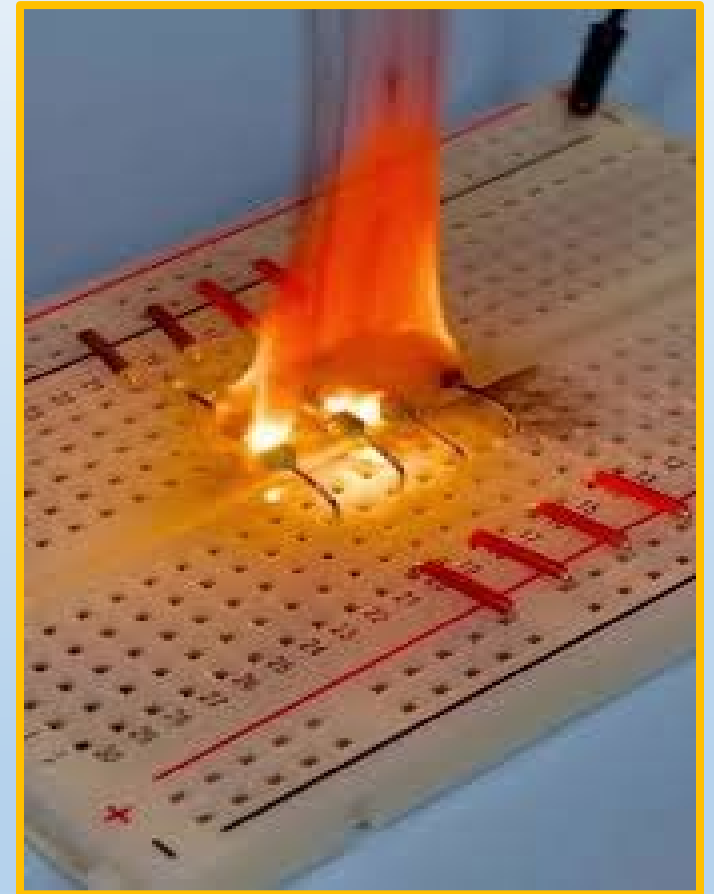




# TEAM UPDATES

## Gold Team

sorry, I couldn't resist



# TEAM UPDATES



## Orange Team



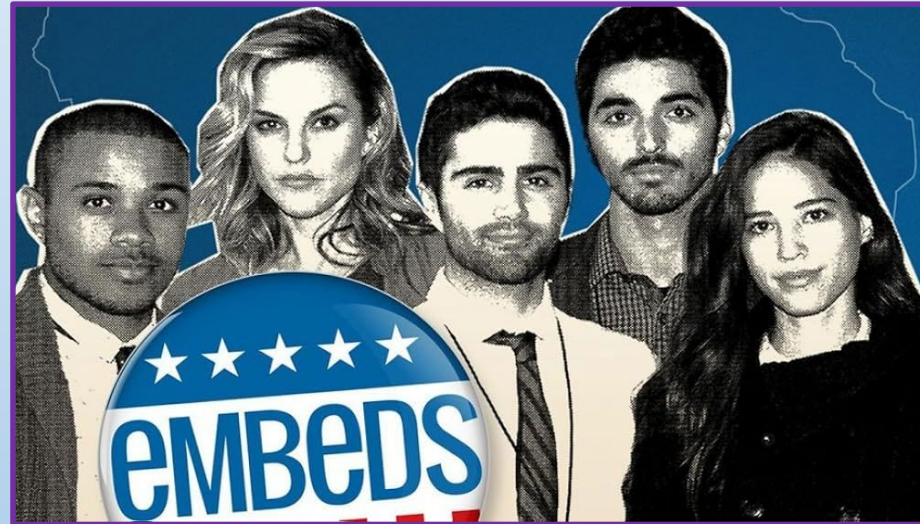
# TEAM UPDATES

## Judges



# TEAM UPDATES

## *Collegiate Coordinator*



# TEAM UPDATES

## AFCEA

- **Our AFCEA partners are busy assisting with purchase orders, invoices, etc.**
- **Corporate sponsors still needed!**



# Cyber in the Middle

April 12<sup>th</sup>, 2024

Updates:



Returning to Saturday PCDC Event!

# TEAM UPDATES

## *Around the Table for Ad Hoc Updates*



# Important Links

▼ PCDC Website: [pcdc-sc.com](http://pcdc-sc.com)

▼ PCDC Facebook: <https://www.facebook.com/PalmettoCyberDefenseCompetition>

▼ PCDC Twitter: <https://twitter.com/PalmettoCyber>

▼ Cyber Patriot: <http://www.uscyberpatriot.org>

▼ AFCEA: <http://charleston.afceachapter.org/>

▼ #PCDC







# PCDC 2025 Primary POCs

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- ▼ Kelly McCormack, AFCEA Treasurer  
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# Wrap Up

- ▼ Big Ideas?
- ▼ Innovations?
- ▼ Questions?

