COMMISSIONER’S CACHE

The big week is here! After months of preparation, the Air Force Association’s CP-IX National Finals Competition will soon descend on the Baltimore Inner Harbor. Since last fall, teams have met. Teams have learned. Teams have trained. Teams have competed. And now those who have proven themselves most capable at defending a network will have the opportunity to earn a national championship and distinguish themselves as the very best of the best in a skill area our nation desperately needs.

I hope while browsing this edition of the CyberSentinel you can read the amazing story of Rafael Muñoz. Stories like his so enrich what we are all doing together in CyberPatriot. And be sure to take a look at what Coach Allen Stubblefield has been up to. Innovation and energy doesn’t “just happen.” Coach Stubblefield and so many like him MAKE things happen.

And as you will read, CyberPatriot is about to engage senior citizens, and we need your help. Names matter, and we need a name for our newest initiative. And we’re not shy about admitting that the prize for the winning entry is “senior” too! Imagine, you could hold in your hands a retired CyberPatriot laptop! Read the rules and suggest a name.

Our continuing thanks to those who make this program the national success it has become. Northrop Grumman Foundation and the rest of our generous sponsors are the fuel that makes this machine go. And the machine is crewed by people like you: AFA volunteers, AFA leaders, coaches, mentors, team assistants, advocates, evangelists, educators, administrators and competitors. Thank you.

Bernard K. Skoch  |  CyberPatriot National Commissioner

DIFFICULT CHALLENGES AWAITS FINALISTS IN BALTIMORE

Beginning Saturday, Apr. 1, the top 28 CyberPatriot teams will descend upon “Charm City” for the National Finals Competition at the Baltimore Hyatt Regency Hotel. The teams will face their toughest challenges of the season.

High school teams will kick off the competition with the Facebook Challenge on Monday afternoon, which is an incident response exercise. Afterwards, the teams will eat and socialize at a well-deserved Competitors’ Dinner sponsored by Northrop Grumman.

Beginning at 7:30 AM on Tuesday, the Open and Middle School Division teams will compete in the Network Security Master Challenge, pitting them against a Red Team of industry professionals who will attack their systems. AT&T’s Mobile Device Component will test the teams’ abilities to defend in a mobile environment. Concurrently, the All Service Division will compete in the Leidos Digital Forensics Event. After lunch, the Open and All Service divisions will switch challenges.

All teams will compete in the Cisco Networking Challenge on Tuesday evening, in which they will take a comprehensive quiz and create and secure a physical network.

Final scores will be calculated on Wednesday. The CyberPatriot IX National Champions will be announced at the Awards Banquet that night.

DON’T DELAY! REGISTER TODAY!
Open Division

**ALAMO ACADEMIES**
**The Defenestrators**
- **Coach:** Alyssa Trevino
- **Team:** Eddie Flores
  - Isaac Knotts
  - Edgar Ruano
  - Rameez Shaukat
  - Ryan Yu
  - Sirach Zamora

San Antonio, TX

**CENTRAL TECHNOLOGY CENTER**
**Swell IT Technicians**
- **Coach:** Nick Gaunt
- **Team:** Corbin Allen
  - Brandon Bazzle
  - Devin Carter
  - Wesley Hart
  - Isaiah McCullough
  - Colton Monk

Drumright, OK

**DEL NORTE HIGH SCHOOL**
**CyberAegis Flareon**
- **Coach:** Paul Johnson
- **Team:** Akul Arora
  - Daniel Chen
  - Kedwin Chen
  - Alex Guo
  - April Xie

San Diego, CA

**HIGHLANDS RANCH HIGH SCHOOL**
**Falcon Transfer Protocol**
- **Coach:** Nicky DeBolt
- **Team:** Trevor Butcher
  - William Gray
  - Adam Klein
  - Addie Newman
  - Melanie Pierce
  - Jacques Steyn

Highlands Ranch, CO

**CYBERPATRIOT IX NATIONAL FINALS COMPETITION**

**Baltimore, MD**

**San Antonio, TX**

**Drumright, OK**

**San Diego, CA**

**Highlands Ranch, CO**

**Sunday, April 1**
- Teams Arrive

**Monday, April 2**
- Facebook Challenge

**Tuesday, April 3**
- Network Security Master Challenge
  [with AT&T Mobile Computing Component]
- Cisco Networking Challenge
- Leidos Digital Forensics Challenge

**Wednesday, April 4**
- National Finals Awards Banquet
  WHO WILL WIN?

**MEET THIS SEASON’S NATIONAL FINALIST TEAMS**
LOYOLA BLAKEFIELD
Coach: Steve Morrill
Team: Henry Ballentine
Colin Bowes
Jack Connolly
Matt Hawkins
Henry Mackay
Ainsley O’Garro

Towson, MD

NORTH HOLLYWOOD HIGH SCHOOL
Coach: Jay Gehringer
Team: Do Hyun Cheon
Hangyul Lyna Kim
Alexander Ke
Richard Shuai
Eugene Woo

North Hollywood, CA

NORTH HOLLYWOOD HIGH SCHOOL
Coach: Jay Gehringer
Team: Aled Cuda
Kyle Gusdorf
Jonathan Liu
Jaren Mendelsohn
Nikola Pratte

North Hollywood, CA

NORTH HOLLYWOOD HIGH SCHOOL
Coach: Jay Gehringer
Team: Maryam Abbas
Bryan Goldenberg
Glen Husman
Jillian Kusch

North Hollywood, CA

POOLESVILLE HIGH SCHOOL
Coach: Mark Estep
Team: Karan Chawla
Matthew Feng
Azeem Mohammed
Ishan Mundra
Hannah Sun
Oksana Tkach

Poolesville, MD

RED BANK REGIONAL HIGH SCHOOL
Coach: Mandy Galante
Team: Young Chen
Andrew Costa
Jack Ferrone
Kyle Neary
Woody Quinn
Bobby Villaluz

Little Silver, NJ
THOMAS JEFFERSON HIGH SCHOOL
Coach: John Zacharias
Team: Abishek Allamsetty
Jack Duvall
Rich Lun
William Tan
Gabriel Wimmer

TROY HIGH SCHOOL
Coach: Allen Stubblefield
Team: Thanasi Bakis
Kyra Deters
Andrew Edwards
Jared Flores
Kanin Liang
Jino Sirivatanarat

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Team: Thanasi Bakis
Kyra Deters
Andrew Edwards
Jared Flores
Kanin Liang
Jino Sirivatanarat

O.W. HOLMES HIGH SCHOOL
Coach: Colleen Curl
Team: Roberto Delgado
Garren Dockery
Colton Hurtt
Danny Forestier Macias
Matt Morales
Noah Woinicki

SCRIPPS RANCH HIGH SCHOOL
Coach: Ferdinand Toledo
Team: Lizzie Chavez
Shane Donahue
Jackwin Hui
Winice Hui
Anton Phan
Frank Tursi

GRISSOM HIGH SCHOOL
Coach: LTC(R) Johnnie Richardson
Team: Margaret Compton
Everett Cooper
Kristen Herder
JP Thew
Joe Tomlinson
Marshall Symmes

LEILEHUA HIGH SCHOOL
Coach: Nick Spiridigliozi
Team: Jacob Huerta
Tyler McWilliams
Jarod Olive-Stalling, Jr.
Brandon Unrein

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Brandon Unrein

ALL SERVICE DIVISION

OPEN DIVISION

THOMAS JEFFERSON HIGH SCHOOL
Dark Matter
Alexandria, VA

TROY HIGH SCHOOL
Amazing Grace Hopper
Fullerton, CA

O.W. HOLMES HIGH SCHOOL
TX 781st
San Antonio, TX

SCRIPPS RANCH HIGH SCHOOL
Falcons
San Diego, CA

GRISSOM HIGH SCHOOL
V-JROTC
Huntsville, AL

LEILEHUA HIGH SCHOOL
Mules
Wahiawa, HI

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San Antonio, TX

SCRIPPS RANCH HIGH SCHOOL
Falcons
San Diego, CA

GRISSOM HIGH SCHOOL
V-JROTC
Huntsville, AL

LEILEHUA HIGH SCHOOL
Mules
Wahiawa, HI
LA CUEVA HIGH SCHOOL
Coach: Albert Griego
Team: Thomas Breneiser
Jacob Dakofsky
Rowan Hart
Cameron Mayo
Ashleigh Namn
Olivia Stewart

TROY HIGH SCHOOL
Coach: Bill Lauper
Team: Newman Cheng
Charissa Kim
Ha Young Kong
Khao Nguyen
Silas Shen
Brandon Shin

MONTY TECH
Coach: Paul Jornet
Team: Alex Commodore
Leon Gaulin
Josh Knapp
Devin Normandin
Nick Sullivan
Brandon Trundy

COLORADO SPRINGS CADET SQUADRON
Coach: Bill Blatchley
Team: Noah Bowe
Taylor Coffey
Zach Cramer
Garrett Jackson
Isaac Stone

RESEDA HIGH SCHOOL
Coach: Allan Castillo
Jelani Hampton
Alex Mejia
Ty Nguyen
Sandy Sarmaputra
Rijul Saxena

ALL SERVICE DIVISION

PATRICK HENRY HIGH SCHOOL
Coach: Ron Flaherty
Team: Parker Frye
Daniel Khuu
Amy Nguyen
Anne Nguyen
Quinn Razak
Liam Weinfurtner

LA CUEVA HIGH SCHOOL
Cyber Bears #1
Albuquerque, NM

MONTY TECH
Marine Raiders
Fitchburg, MA

PATRICK HENRY HIGH SCHOOL
Mountain Did It
San Diego, CA

RESEDA HIGH SCHOOL
Alpha
Reseda, CA

TROY HIGH SCHOOL
Cyber Warriors 3
Fullerton, CA

COLORADO SPRINGS CADET SQUADRON
Wolfpack
Colorado Springs, CO
FOX VALLEY COMPOSITE SQUADRON
Coach: Michael Cittadino
Team: Dominic Lorenzo
      John Lorenzo
      Jessica Melone
      Andrew Stutesman
      Felix Zheng

BAND OF THE WEST
Coach: Bobby Wen
Team: Jad Ghaddar
      Jenna Ghaddar
      Ted Ikehara
      Alanna Linden
      Nicholas Wen
      Samantha Wen

FORT FISHER DIVISION
Coach: Tim Householder
Team: Jazmin Barajas
      Laura Lopez
      Maya Morales
      Nicholas Morales
      Garrett Swift
      Jonathan Truong

OAK VALLEY MIDDLE SCHOOL
Coach: Paul Johnson
Team: Arjun Ghoshal
      Kevin Hu
      Cynthia Li
      Devam Shirvastava
      Luya Wei

OAK VALLEY MIDDLE SCHOOL
Coach: Paul Johnson
Team: Michael Chen
      Gautam Gupta
      Bryant Jin
      Justin Lin
      Joshua Tan

SUMMIT LAKES MIDDLE SCHOOL
Coach: Teri Curp
Team: Connor Bichsel
      Tommy Cueeze
      Keenan Curp
      Jonah Ludiker
      Ethan McFarland
      Mason Sipe

ALL SERVICE DIVISION

MIDDLE SCHOOL DIVISION

San Diego, CA
Lee’s Summit, MO
West Chicago, IL
San Mateo, CA
San Diego, CA
San Diego, CA
San Diego, CA
**Rafa Muñoz : From Competitor to Coach**

Rafa Muñoz is no stranger to CyberPatriot National Finals competitions. Once a competitor on a national finalist team in CyberPatriot III, Muñoz is returning six years later as the coach of team Alpha from Reseda High School in Reseda, Calif.

*Above: Muñoz as competitor (2nd from left)*

*Below: Muñoz as coach (center)*

Upon graduating from Cal State Northridge in the spring, Muñoz will be working for Aerospace Corporation. He is the first college graduate from his family.

**Fundraise to Grow Your Cyber Program!**

Yes, cyber defense is a team sport like any other sports team on a high school campus. As popularity grows, finding funding becomes important so you can pay for entry fees, coaching stipends, team apparel, and the all important food/drinks needed for practices and competitions.

Troy Cyber just completed a 4 week fund raiser that grossed $19,000 and netted $15,000 after expenses. "We used an online fundraiser since we are ‘cyber’ to send requests via email, social media and texts about our program to our family and family friends," stated Allen Stubblefield, Troy’s primary coach. "Our students and their parents are really supportive of our new and growing program, and I was pretty certain that if we asked for donations, that families and friends would recognize what a cool team this is and how their financial support would help." Troy’s initial goal was $6,000, and that was met in just 10 days.

“I want to see our students wearing our cyber colors around campus, like the rest of the sport teams. Our school colors are red and black, but we now have white polos with black trim that sets us apart and reminds everyone that we are the ‘good’ cyber players," Stubblefield continued. Troy intends to build a cyber defense library, acquire more networking equipment, and hold a cyber banquet at the end of the year.

Have questions about how to raise money for your CyberPatriot team? Mr. Stubblefield is willing to answer questions on fundraising; he can be emailed at astubblefield@fjuhsd.org.

**Calling all Creative CyberPatriot Fans and Supports: CyberPatriot Needs Your Help to Name the New CyberPatriot Senior Citizen Cyber Safety Awareness Initiative!**

The newest addition to the CyberPatriot program will help senior citizens build confidence while using technology and provide helpful professional resources for family and friends to support their older loves ones in staying safe online. The program encompasses cyber security measures such as password management, social media awareness, phishing and marketing scams and personal computer protection.

The program name should be dynamic and exciting, identifying the focused audience and its relationship to cybersecurity. The name cannot be an existing program or entity. Individuals are encouraged to google and research if such a name currently exists before submitting your entry.

The winning program name will be revealed in the May CyberSentinel and the winner will receive a WELL USED CyberPatriot HP ProBook laptop!

Please send your catchy and fitting program name to Emily Rauer at e.rauer@uscypberpatriot.org.

**The deadline for entries is April 15.**

In case of duplicate entries, the winner will be determined by the first person to submit. The CyberPatriot Program Office will be the sole determinant of the winning entry. We look forward to receiving your suggestions!

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**Coaches’ Corner**

- **CyberPatriot X Registration.** Don’t delay! Team registration for the upcoming season of competition (CyberPatriot X) is now open! Returning coaches should log in with their current username and select “Create Team” to complete a team application. New coaches must first create a volunteer account. A single coach may register up to five teams. Registration fees for CP-X are listed below:
  - Open Division: $205 per team*  
  - All Service Division: Waived**  
  - Middle School: $165 per team*  
  - All-Girls Teams: Waived

  *Register before July 1 for 10% discount
NATIONAL FINALS KEYNOTE SPEAKER: MARCOS ROGERS

Marcos graduated from the University of Mississippi in 2001 at 21 years of age; commissioned to service as a 2LT with the Army National Guard that year. Branched as a Signal Officer, his first duty assignment was as a Signal Detachment Commander with 2nd Battalion / 20th Special Forces Group (Airborne). He has deployed in support of Operation Enduring Freedom (Afghanistan), Hurricane Katrina, Hurricane Gustav, and Hurricane Ike in which he served in various duties and responsibilities from Detachment Commander, Search & Recovery Team Lead, Battle Captain, and Military Liaison.

Marcos had a break in service from 2009–2013 to pursue personal endeavors. Re-entering service in 2013, he has filled a variety of roles focused on communications, networking, and cybersecurity. His current duty assignment is as the Brigade Communications Officer for the 168th Engineer Brigade, Vicksburg, MS. He currently holds the rank of Major.

Marcos also served as a Forensic Scientist in the field of Crime Scene Investigation & Analysis for the Mississippi Bureau of Investigation from 2002–2010. He focused on violent crime scenes throughout the state of Mississippi; bringing advanced crime scene techniques such as Advanced Death Investigation, Forensic Photography, Blood Spatter Analysis, Shooting Incident Reconstruction, and Latent Print Identification & Examination in support of Federal, State, and Local law enforcement agencies.

He resigned from both duties in 2009 and 2010; focusing on a career in music. Marcos was the front man, singer, and songwriter of a rock band named Sally Jayne from 2008 until 2012. They released their first and only album, ‘Remember Me’ in 2010. While touring, Sally Jayne shared the stage with such acts as: Lynyrd Skynyrd, 3 Doors Down, Theory of a Deadman, Halestorm, and many others. Marcos is still currently signed as a songwriter with Malaco Music Group based out of Jackson, MS.

Marcos holds a Bachelor of Arts in Psychology from the University of Mississippi and a Master’s of Science in National Security with a concentration in Cyber Terrorism & Security from Nova Southeastern University. Marcos is also a graduate of the US Army Command & General Staff Officers College with a focus in Military Science & Strategy.

He currently resides in central Mississippi with his wife Jacquelyn, 14 year old daughter Arabella, 6 and 3 year old sons, Jackson and Sampson.