

ALAMO-Col. Bradley Pyburn, USAF, 67th Cyberspace Wing commander, discusses cyberspace challenges during the chapter's April luncheon.



ALAMO—Chapter members and guests listen to Col. Pyburn as he emphasizes the human element of technology during the April Lunch and Learn event.



ALAMO—Cadets get some R&R at the chapter's "comfort tent" during their April field day. The chapter provided snacks, drinks and some encouraging words during the annual competition at the University of Texas at San Antonio campus.



ALAMO—Chapter President Rick Lipsey (far r) and Vice President of Scholarships and Educational Grants Karen Rolirad (2nd from r) present a \$6,000 check to All Service Division State Round winner Alamo Heights Army JROTC during a March luncheon recognizing top CyberPatriot performers. Best Overall Team winner Roosevelt High School also received a \$6,000 check.



FORT GORDON-

Chapter President Brian Coffey welcomed Col. Paul Stanton, USA, to a March Lunch and Learn event. The colonel provided the crowd with the latest mission and vision of Fort Gordon's Cyber Protection Brigade. The cyber officer also took questions from the audience after his presentation

CyberPatriot Winners Receive Chapter Scholarships

Chapter members attended the San Antonio Mayor's Cyber Cup Competition and Awards Luncheon in March. The luncheon recognized the top CyberPatriot performers among their peers in the national youth cyber education program. This year, more than 250 high school and junior high teams competed. "Adults, you're looking at our future!" Mayor Ivy Taylor said to the crowd. The chapter provided \$12,000 in scholarships for the All Service Division State Round winners from Alamo Heights Army JROTC and Best Overall Team winners from Roosevelt High School. Brig. Gen. Mitchel Butikofer, USAF, 24th Air Force vice commander, said more students must be encouraged to get involved in science, technology, engineering and mathematics (STEM), and especially cyber, to fill a shortage of workers. The awards presentation ended with the announcement of a new elementary school cyber program in

Belvoir

Chapter Rewards Science Fair Superstars

In March, for the eighth consecutive year, chapter board members put on their thinking caps and headed to the Prince William-Manassas Regional Science Fair to judge student entries. More than 300 students in grades 6-12 participated, entering projects in more than a dozen categories. This year, the chapter again judged the high school computer science and engineering categories. The students came ready to present their projects. Projects on display ranged from basic microbiology—"Does the Five-Second Rule Really Work on Dropped Food?"—to complex variances—"The Effect of Spectral Normalization on Beamformed Passive Sonar Data." Chapter President Bill Jones, along with Operations Vice President Reginald Vaughn and Strategic Initiatives Chair Jeff Thompson, spent more than four hours judging exhibits and discussing innovation with upcoming leaders in science, technology, engineering and mathematics (STEM). Along the way, the judges had the pleasure of awarding more than \$1,000 in on-the-spot cash awards directly to students.



BELVOIR—Chapter President Bill Jones (r) honors students with on-the-spot cash awards at the March science fair.

Covilha Student

Student Club Welcomes AFCEA Regional Vice President

In March, Rear Adm. Carlos Rodolfo, PRT N (Ret.), regional vice president, Atlantic Region, visited the Department of Aerospace Sciences (DCA) of the University of Beira Interior in Covilha, Portugal. Adm. Rodolfo gathered with the club's faculty adviser, professor Jorge Reis Silva, and students interested in joining the student club. Adm. Rodolfo, accompanied by professor Francisco Brojo, president of the DCA, and Silva visited the laboratories, where some students presented their work on improving remotely piloted aircraft systems.

Czech

Workshop Explores Impact of New EU Data Protection Regulation

AFCEA Regional Vice President Petr Jirasek was among 300 experts who discussed the implications of the EU's new General Data Protection Regulation at a March workshop. The regulation stipulates how to protect personal and sensitive data and defines personal data. It will soon be implemented, creating a challenge not only for national regulators but also for many organizations. Experts from the Czech Office for Personal Data Protection introduced the regulation, explained its significance and responded to questions during the seminar. The AFCEA Czech Cyber Security Working Group, along with the National Police Academy, the European Cyber Security Excellence Center (EUCYBSEC) and other Czech national professional associations, organized the event.

Conference Helps Mark 100th Year of Czech Signal Troops

As part of the 100th anniversary of Czech signal troops, the Communication and Information Systems Agency of the Czech Ministry of Defense organized the C4ISTAR conference in March. It drew attention to the origins of the military telegraph service and to the development of signal troops, communications systems and cooperation between Czech and international organizations. Col. Frantisek Ridzak, CZAF, director, Communication and Information Systems Agency of the Czech Ministry of Defense, shared a brief history of Czech military signals. The meeting's principal speaker was Lt. Gen. Jiri Baloun, CZAF, first deputy chief of the general staff, Czech Ministry of Defense. He presented an exhibit from the Military History Institute, a 100-year-old field telephone device produced in Japan and operated by a telegraph company for the Czechoslovak Legion in Russia. "In the future, military communication will not just be about the hardware and software specialists supporting military personnel, but the soldiers of the future will need to evolve into cybernetic environment campaigners," Gen. Baloun said. The conference hosted many prominent guests from



COVILHA STUDENT—Attending the meeting in March with the Covilha Student Club in Portugal are (I-r) Ines Cruz; Tiago Rosa; Maria Emilia Baltazar; professor Jorge Reis Silva, student club faculty adviser; Rear Adm. Carlos Rodolfo, PRT N (Ret.), regional vice president, Atlantic Region; Luis Trindade; Claudia Pires; and Joao Santos.



COVILHA STUDENT-

Visiting the laboratories in March at the Department of Aerospace Sciences (DCA) of the University of Beira Interior are (I-r) Adm. Rodolfo; professor Francisco Brojo, president of the DCA; Eduardo Pinho: Joao Perdigao: Santos; and Silva.



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