



Centers of Academic Excellence in Cybersecurity

COMMUNITY QUARTERLY

Quarterly Newsletter

Discovering and discussing the ever-changing landscape of Cybersecurity Education for NSA Centers of Academic Excellence designees.

Fall 2021 | Issue 4

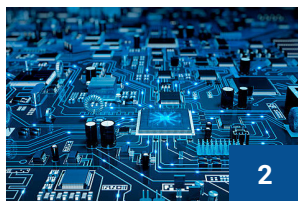
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NCAE News

The NCAE-C Knowledge Unit Working Group for internal stakeholders kicked off in October.



National Cybersecurity Virtual Career Fair

Save the Date! Please join us at the virtual National Cybersecurity VCF on September 16, 2022.



GenCyber

The summer of 2021 was a busy one for academic institutions, hosting ... (cont. on page 3)



Newsletter created by the CAE in Cybersecurity Community in collaboration with the NCAE-C Program Office.

NCAE-C Update

NCAE-C K-12 News

CAE institutions holding a FY20-FY21 NCAE-C K-12 grants gathered for the hybrid (virtual/in-person) NCAE-C K-12 Grants Forum on October 4-5, 2021 at Dreamport in Columbia, Maryland.

The forum served as an opportunity for knowledge sharing between educators and federal partners on the K-12 initiatives.

National Cryptologic School (NCS) Commandant Diane M. Janosek and Ms. Kristi Rice, Virginia's Cybersecurity Educator of the Year gave two powerful keynote addresses. More information regarding this event, including information about the RING project can be found at <https://www.caecommunity.org/initiative/k12-ring>.

NCAE-C Program News

The NCAE-C Knowledge Unit Working Group for internal stakeholders kicked off in October.

It is currently made up of 40 NSA professionals whose goal is to review the 27 Cyber Operations and 69 Cyber Defense KUs. The group will provide feedback and recommendations for updating, adding, or removing KUs.

The group anticipates taking about six months to complete.



SAVE THE DATE
NATIONAL CYBERSECURITY
VIRTUAL CAREER FAIR
SEPTEMBER 16, 2022



NCYTE CENTER

Community Update

National Cybersecurity Virtual Career Fair

On September 17, 2021, the CAE Community and National Cybersecurity Training and Education Center (NCyTE) hosted the fifth annual National Cybersecurity Virtual Career Fair.

A record 51 employers seeking exceptional cyber talent met with over 1300 attendees looking for internships, part-time, and full-time employment. Prior to the fair, students were invited to participate in a resume prep and interview readiness info session where they could ask questions and get advice on how to tailor their resume and best practices when interviewing online and in-person. This year's participating employers include:

- Air Force Civilian Service
- Air Force Office Special Investigations
- Aspen Consulting Group
- Asymmetrik
- Booz Allen Hamilton
- CAE in Cybersecurity Community
- CASCADE
- CSAA an AAA Insurer
- Cybersecurity and Infrastructure Security Agency (CISA)
- Cybersecurity Workforce Certification Training Program
- Defense Intelligence Agency
 - Analysis Career Field
- DoD Cyber Scholarship Program
- eBacon
- Electric Power Research Institute
- Federal Bureau of Investigation (FBI)
- Federal Emergency Management Agency (FEMA)
- FireEye
- Georgia Technical Research Institute
- Global Dimensions, LLC
- IPSecure, Inc.
- Jacobs
- Kroll
- La Jolla Logic
- Lockheed Martin
- MassCyberCenter
- MIT Lincoln Laboratory
- National Institute of Standards and Technology
- National Reconnaissance Office
- National Security Agency (NSA)
- Naval Air Warfare Center Training Systems Division
- Naval Facilities (NAVFAC) Engineering and Expeditionary Warfare Center (EXWC)
- Naval Supply Systems Command Business Systems Center (NAVSUP BSC)
- Naval Surface Warfare Center (NAVSEA) Corona
- Navy Federal Credit Union
- NCyTE Center
- NowSecure
- Pacific Northwest National Laboratories
- Qualys
- Raytheon
- Red Canary
- Sandia National Laboratories
- Smoothstack
- Tennessee Tech University/CEROC
- The Johns Hopkins University Applied Physics Laboratory
- The McCormick Group, Inc.
- University of Louisville
- US Army Corps of Engineers
 - Office of the CIO
- US Coast Guard
- US Government Accountability Office
- Virginia Community College System
- Walmart Information Security

Community Spotlight

GenCyber News



Summer 2021

The summer of 2021 was a busy one for academic institutions, hosting GenCyber programs nationwide.

- 157 GenCyber programs, with about 70 percent of those held in a virtual format
- 111 student camps, 43 teacher camps, and three combination camps
- 46 states, plus DC, and Puerto Rico

As usual, academic institutions channeled their creativity and innovation to find new ways in teaching and introducing students to the world of cybersecurity.

This included GenCyber camps that focused on students who are deaf or hard of hearing, the visually impaired, part of the Junior ROTC program, females, and under-represented minorities. There was even a GenCyber camp hosted in Portuguese!

GenCyber 2021

The Call for Proposals (CFP) to be hosted in the summer of 2022 has closed.

For institutions interested and eligible to host a summer program in 2023, the CFP is now open. Please visit <https://www.gen-cyber.com/host/> for the complete CFP and Proposal Preparation Instructions (PPI) documents.

Information (Dates/Times/Registration) regarding Program Office public webinars is also posted.

The Proposal period closes at midnight EST on 10 Dec. 2021. Grant Authority: CFDA 12.903 GenCyber Grants Program.

Thanks to all the CAE-C Community schools that partnered with the GenCyber program to introduce and expand the reach of cyber education!

Upcoming Events

**Nov
16**

NICE Symposium Virtual Event

Time: 1:30 pm - 5 pm EST

The NICE Symposium: A Coordinated Approach to Supply Chain Risks is a half-day virtual symposium that serves as a precursor to the annual NICE Conference in June 2022.

For more information, please visit: <https://niceconference.org/nice-symposium/>

K12 Conference Virtual Event

Time: TBD

The NICE K12 Cybersecurity Education Conference, previously slated to take place in St. Louis, Missouri, will now be a virtual experience on December 6-7, 2021, where attendees will engage with cutting-edge presentations, networking, and resources—all from the safety and comfort of their home or office.

For more information, please visit: <https://www.k12cybersecurityconference.org/>

**Dec
6/7**

NICE Conference & Expo Westin Peachtree Plaza | Atlanta, Georgia

Time: TBD

The NICE Conference is the annual convening of community members and thought leaders from education, government, industry, and non-profits to explore ways of developing a skilled cybersecurity workforce ready to meet the challenges of the future.

For more information, please visit: <https://niceconference.org/>

**June
6-8**

***Stay current on all Community events by checking out the
community calendar at
<https://www.caecommunity.org/content/calendar>.***

The CAE-C Program Office uses the contact information uploaded into www.iad.gov/nietp to send out routine reminders, solicitations, and event invitations. Please ensure that you have updated your information with the correct contacts from your institution.

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