



The NCyTE Center Presents



**Feb
17**

**9:00 AM
PACIFIC TIME**

Satellites, Positioning, Data Acquisition,
GNSS vs GPS, and Potential Security
Vulnerabilities

Vincent DiNoto Jr.
Director of the National Geospatial
Technology Center of Excellence

Learn about satellite protocols and potential vulnerabilities

Join us on 2/17/23 at the NCyTE monthly meeting to hear a presentation on positional data security and how this information is collected and displayed. [Vincent DiNoto Jr.](#), Director of the National Geospatial Technology Center of Excellence ([GeoTech Center](#)), will discuss potential security vulnerabilities in geospatial technologies. Save the date and join this timely discussion on the importance of positional data security in emerging technology for self-driving vehicles, ground-based transponders (GPS), as well as Open Street Map (OSM).

Register Now!

It's not too early to register for the NCyTE monthly meeting in March!

Topic: Cybersecurity Across Disciplines (CyAD) Summit – Summer 2023

When: Friday, March 17, 2023, 9am PST

Registration: [March NCyTE Monthly Meeting](#)

Who Should Attend: Faculty who want to integrate cybersecurity into their discipline as well as current cybersecurity faculty. (An example is integrating cybersecurity into manufacturing or biotech.)

Attend this meeting to learn more about NCyTE's effort to expand cybersecurity education across disciplines, how you can contribute and upcoming workshop opportunities.

Agenda: An overview of the NCyTE CyAD (Cybersecurity Across Disciplines) Summit being held August 1- 2 at Moraine Valley Community College, in Chicago, Illinois.

Current topics at the summit include:

- cybersecurity fundamentals
- critical aspects of cybersecurity in manufacturing/automation

- critical infrastructure
- business
- healthcare
- automotive operations

Facilitator: [Corrine Sande](#), Executive Director/PI, National Cybersecurity Centers (NCyTE and CCNC)



Exciting opportunity for college and university students

Cybersecurity faculty are in demand across the nation! The Faculty Fellowship Program will introduce and prepare you for a career path of teaching cybersecurity in a community college setting. Gain experience in creating lesson plans, syllabi, leading a classroom, and more. Open to students in their final year of or recently graduated with a bachelor's or master's degree in cybersecurity.

For more information or to apply for the 2023 Faculty Fellowship Program, click the link for one of the two virtual orientation workshops below.

[May 19-20, 2023 – Faculty Fellowship Program: Orientation Workshop](#)

[June 2-3, 2023 - Faculty Fellowship Program: Orientation Workshop](#)



2023 Community College Faculty Development Academies

*NCyTE is offering workshops intended for **community college faculty** interested in becoming cybersecurity faculty or faculty wishing to expand their knowledge, earn an industry certification, and strengthen their ability*

their knowledge, earn an industry certification, and strengthen their ability to incorporate new cybersecurity content in their community college curriculum. Each workshop will be delivered virtually through Zoom and Canvas.

Microsoft Azure Security Technologies (Mar. 24, 25, 31, Apr. 1, 2023)

[Click here](#) to register

Intended for **community college faculty**, this workshop will explore the basic principles of IoT and Azure fundamentals through several real-world, project-based applications. Content covered during this course will prepare participants for the Microsoft Azure Fundamentals certification. Eligible faculty will receive a stipend upon successfully completing each workshop.

21st Century Learning Design & Microsoft Classroom Tools (May 5-6, 2023)

[Click here](#) to register

This workshop will introduce **community college faculty** to the following 21st century dimensions/skills and how to use them to enhance teaching practices, classroom innovation, and support student's development of these important skills: collaboration, skilled communication, knowledge construction, self-regulation, real-world problem solving and innovation, and information and communications technology (ICT) for learning. Content covered during this course will prepare you for the Microsoft Certified Educator (MCE) certification exam. Eligible faculty will receive a stipend upon successfully completing each workshop.

For more workshops for community college faculty, visit our [website](#).



Upcoming Conferences & Important Deadlines

[WiCyS Conference](#)

NCyTE is proud to support the WiCyS conference as a gold sponsor on March 16 -18 2023. NCvTE will have a Career Fair Booth at WiCvS this

year. Don't be shy, stop by the NCyTE booth and say hi!

[ADMI](#)

The Association of Computer Science Departments at Minority Institutions (ADMI) is hosting the annual Symposium on Computing and Cybersecurity Capture the Flag (CTF) Competition April 13-16, 2023, in Virginia Beach, Virginia. NCyTE is thrilled to be a sponsor again and support students participating in the Capture the Flag Competition.

[HI-TEC](#)

NCyTE will also be exhibiting at HI-TEC this year. Save the date for HI-TEC 2023 at the Omni Atlanta Hotel at CNN Center on July 24 - 27. Visit our booth and don't forget to submit a proposal!

[Call for Proposals](#) Deadlines:

Session and poster session deadlines are March 3.

NCyTE provides valuable insight and info about cybersecurity trends

See Will Markow's [presentation](#) Hack the Gap: Fixing Cybersecurity's Broken Talent Pipeline. This was presented at the [Community College Cyber Strategic Summit](#) at Whatcom Community College in Bellingham, Washington on December 8-9, 2022 in collaboration with the NSF (National Science Foundation) and Office of the National Cyber Director (ONCD) and hosted by NCyTE.



The [National Cybersecurity Training & Education \(NCyTE\) Center](#) advances cybersecurity education in the U.S. by investing in technological innovation, resources, professional development and tools to support faculty, community colleges and the workforce pipeline of tomorrow.



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