



# NICE Community Coordinating Council Meeting Agenda

Date: June 23, 2021    Time: 3:30-5:00 p.m. ET

# I. Introduction and Ground Rules - Susi Barraza, NICE Program Manager

## II. Opening Remarks

- a. Industry Co-Chair - Jon Brickey, Senior Vice President, Mastercard
- b. Academic Co-Chair - Marni Baker-Stein, Chief Academic Officer and Provost, Western Governors University
- c. Government Co-Chair – Rodney Petersen, Director of NICE

# III. Standing Items

- a. Strategy Stories - New Developments that Align to NICE Strategic Plan

*GenCyber Camp*

Presented by: Ashley Greeley

URL: <https://www.gen-cyber.com/>

- b. Report Roundup - Learning from Good Ideas

*Economic Impact Study*

Presented by: Pat Sullivan, Founding Board Member, Cyber Center of Excellence


URL: <https://dccoe.org> and <https://cyber.sandiegoAI.org>

- c. Framework Feature - Applications and Uses of Workforce Framework for Cybersecurity


*Virtual Career Pathway*

Presented by: John Sands, Ph.D., Moraine Valley Community College

# GenCyber Camps




INSPIRING THE NEXT **GENERATION** OF  
**CYBER** STARS




[HOME](#) / [ABOUT](#) / [HOST A CAMP](#) / [LOCATE A CAMP](#) / [RESOURCES](#) / [FAQ](#) / [LOGIN](#)


The 2015-2019 5-Year Report to determine the effectiveness of GenCyber at reaching its goals is now [available](#)




ABOUT GENCYBER



LOCATE A CAMP



HOST A CAMP



<https://www.gen-cyber.com/>

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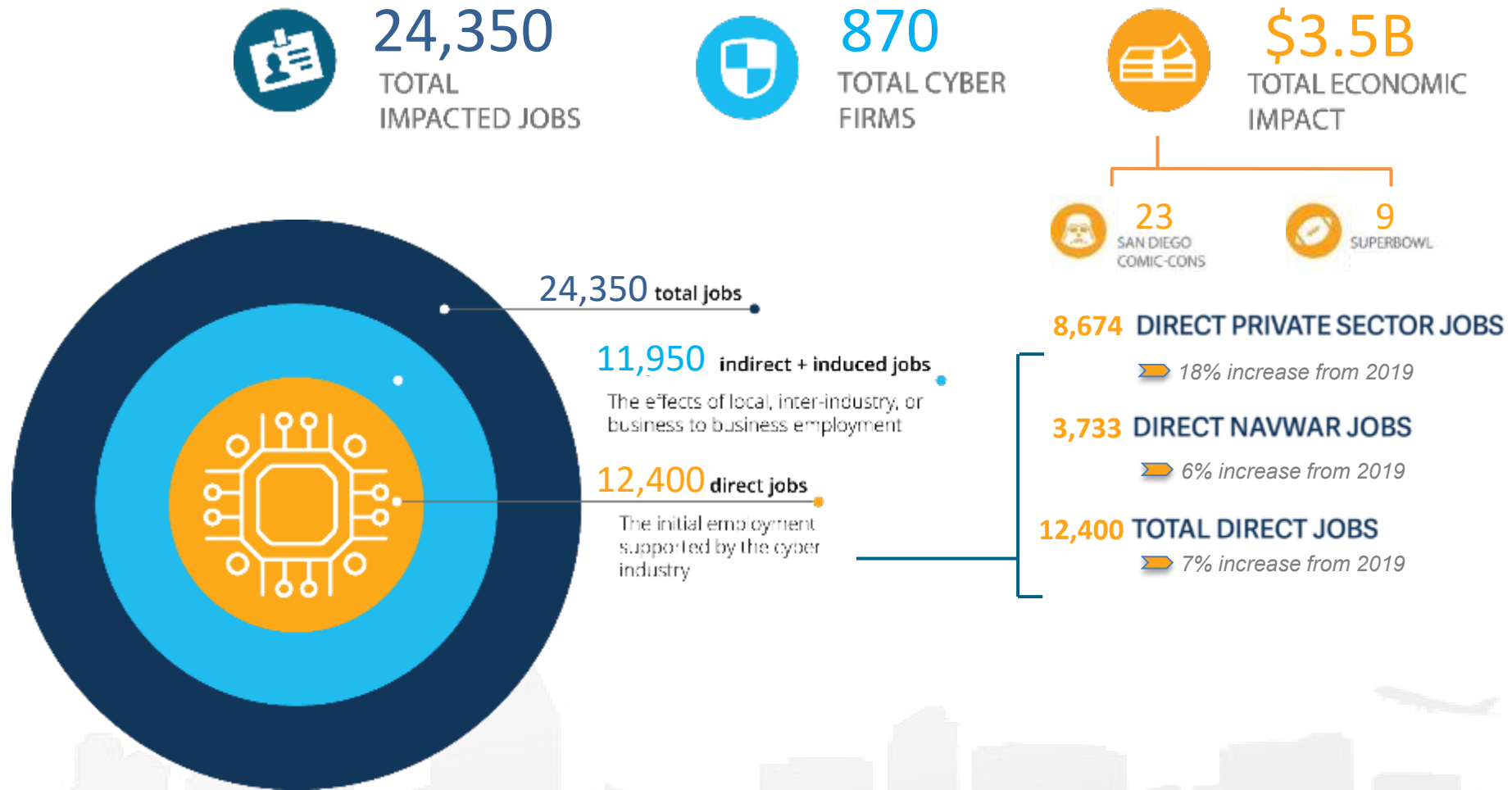


# CYBERSECURITY IN THE SAN DIEGO REGION

Researched by:



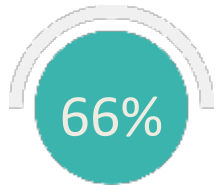
# Cybersecurity at a Glance





# AI and San Diego's Cyber Cluster

## AI in Cyber



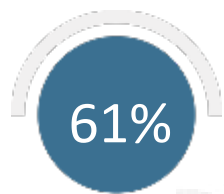
**SHARE OF SAN  
DIEGO CYBER FIRMS  
ENGAGED WITH AI**



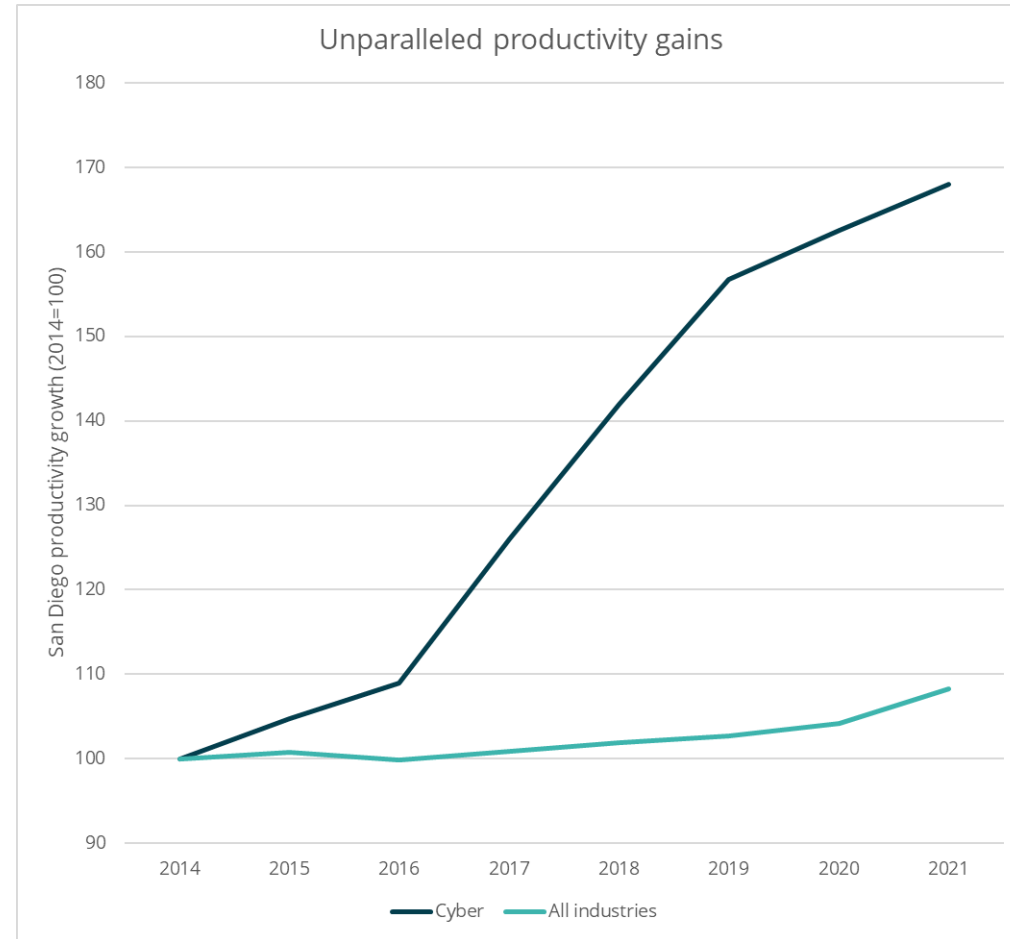
**ENGAGED WITH  
AI FOR AT LEAST  
3 YEARS**



**PRODUCTIVITY WAS  
TRIPLE THE  
REGIONAL AVERAGE  
(2018-2021)**

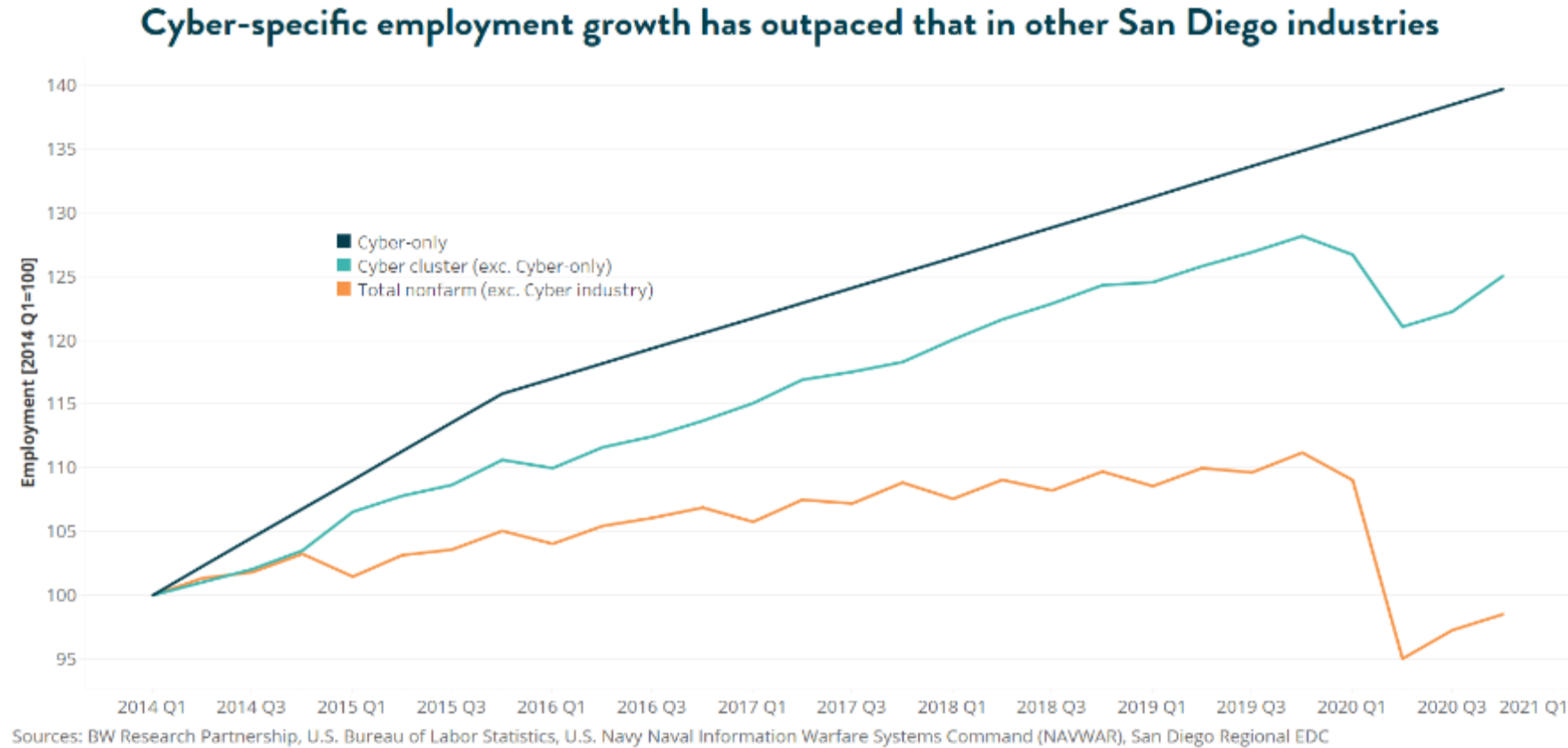


**% OF CYBER FIRMS  
HIRING IN THE NEXT  
12 MONTHS**



Sources: BLS, BEA, California EDD, San Diego Regional EDC

# AI is creating jobs, not destroying them...



# Interested in Learning More?

Check out the study @ [sdccoe.org](https://sdccoe.org)  
or [cyber.sandiegoAI.org](https://cyber.sandiegoAI.org)

And [join us](#) for the virtual release event on June 24 from 10:00 –  
11:30 a.m. PST

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# III. Standing Items

## d. Research Review

### *Digital Citizenship and Media Literacy*

Presented by: Cassidy Francies, Policy Researcher, Education Commission of the States

URL: <https://www.ecs.org/media-literacy-and-digital-citizenship/>

# Media Literacy and Digital Citizenship

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# 67% students

were unable to tell the  
difference between  
**news stories** and **ads**.



# 91%

## of teachers

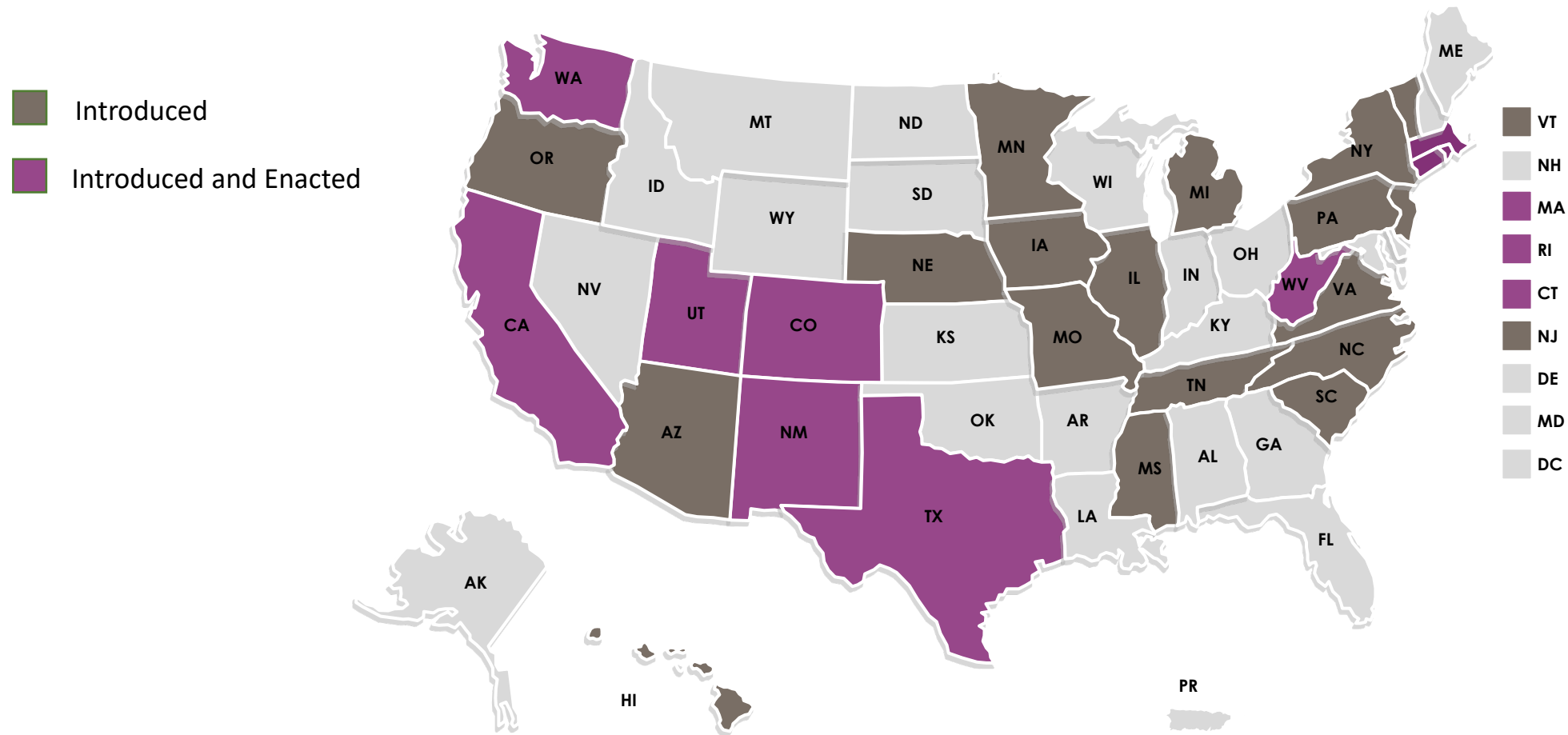
believe digital citizenship  
is at least moderately  
effective in helping  
students make **smart**,  
**safe** and **ethical**  
**decisions** online.



# Defining Media Literacy and Digital Citizenship

- Definitions vary.
- Media literacy addresses the ability to analyze, evaluate, access and create media.
- Digital citizenship places more emphasis on online safety and responsibility.

# Media Literacy and Digital Citizenship Legislation



## State Example: **Colorado**

**HB19-1110 (2019):** created a media literacy advisory committee responsible for creating a report regarding recommendations for implementing media literacy education.



# State Example: Colorado

**HB21-1103 (2021):** requires the department of education to implement recommendations from the media literacy advisory committee.

# Thank you!

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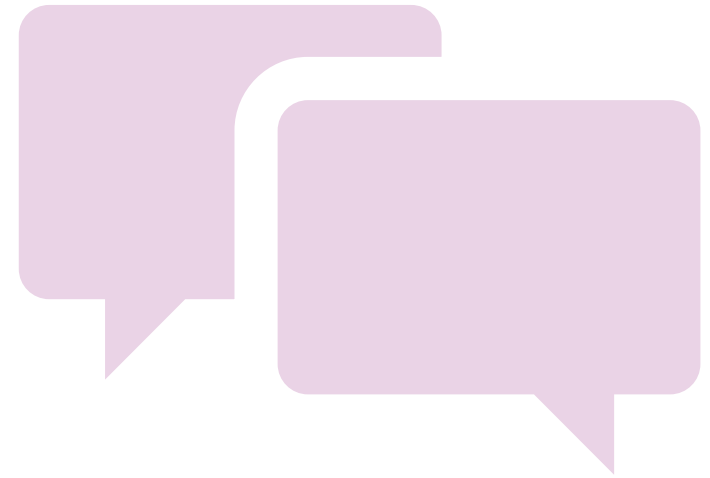
We look forward to serving you again soon.

# Questions?

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## Cassidy Francies

cfrancies@ecs.org



# IV. Working Group Updates

a. Promote Career Discovery

James “Jimmy” Baker, Cybersecurity Evangelist and Author; or Roland Varriale II, Cybersecurity Analyst, Argonne National Laboratory; or Monica Gomez, Cisco

b. Transform Learning Process

Dr. Aurelia T. Williams, Interim Vice Provost for Academic Administration, Norfolk State University; or Richard Spires, Instructor, Learning Tree

c. Modernize Talent Management

Karen Jensen, Saaby Consulting; or Kevin Perry, Chief Cyber Training, DoD Cyber Crime Center/Cyber Training Academy; or Melissa Woo, Executive Vice President for Administration, Michigan State University

# V. Community of Interest Updates

## a. Apprenticeships in Cybersecurity

Tony Bryan, Executive Director, CyberUp; or Jennifer Oddo, Executive Director, Strategic Workforce Education and Innovation, Youngstown State University

## b. Cybersecurity Skills Competitions

Amelia Phillips, Highline College; or Brad Wolfenden, EmberSec

## c. K12 Cybersecurity Educators

Terrance Campbell, CTE Cybersecurity Teacher, Shelby County Schools; or Laurin Buchanan, Secure Decisions

## d. NICE Framework Users

Karen Wetzel, Manager of the NICE Framework

# VI. Project Progress Reports

- a. Cybersecurity Career Awareness Week – October 18-23, 2021

Presented by: Davina Pruitt-Mentle, NICE

URL: <https://www.nist.gov/itl/applied-cybersecurity/nice/events/cybersecurity-career-awareness-week>

- b. NICE K12 Cybersecurity Education Conference – December 6-7, 2021

Presented by: Felicia Rateliff, Director of Operations & Programs, iKeepSafe

URL: <https://www.k12cybersecurityconference.org/>

- c. NICE Conference and Expo – June 6-8, 2022

Presented by: Randy Pestana, Florida International University

URL: <https://niceconference.org/>



# SAVE THE DATE

2021 • VIRTUAL  
**NICE K12**  
CYBERSECURITY EDUCATION  
CONFERENCE

## DECEMBER 6-7, 2021

[k12cybersecurityconference.org](https://k12cybersecurityconference.org)

THE CONFERENCE FOR K12 CYBER EDUCATORS

**#NICEK12**

# KEYNOTE ANNOUNCEMENT

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**NICE K12**  
CYBERSECURITY EDUCATION  
CONFERENCE



## KEYNOTE

**Jennifer "Jen" Buckner**

Senior Vice President,  
Technology Risk Management,  
Risk Governance and Operations  
at MasterCard



## KEYNOTE

**Sarah Kaleel**

Senior Program Manager  
at Comcast



## STUDENT KEYNOTE

**Efren Zamaro**

Associate Security Analyst  
at CrowdStrike



# CYBER SIGNING DAY

2021 • VIRTUAL  
**NICE K12**  
CYBERSECURITY EDUCATION  
CONFERENCE

## Recruiting 6 High School Students or 2021 grads

- Student must be participating in an internship, apprenticeship or training before May 2022
- Recruitment until Sept 30, 2021 or until 6 candidates are found



# OTHER NEWS & UPDATES

2021 • VIRTUAL  
**NICE K12**  
CYBERSECURITY EDUCATION  
CONFERENCE

- Call for Proposals ended June 18
  - Planning Committee to select speaker proposals by Mid-July
- Full agenda & registration to launch early August

# CALL FOR SPONSORS & EXHIBITORS

2021 • VIRTUAL  
**NICE K12**  
CYBERSECURITY EDUCATION  
CONFERENCE

- MANY SPONSOR LEVELS TO FIT YOUR ORG'S ADVERTISING NEEDS
- VIRTUAL EXHIBITOR BOOTH  
FOR-PROFIT \$750 / NON-PROFIT \$500

*"We have been a sponsor for the last four years at the NICE K12 Conference and have found it to be a great opportunity to engage with cybersecurity educators from around the country. The Conference is extremely well run and enabled Start Engineering to effectively interact with attendees at many different places throughout the event."*

*- Bob Black, CEO - Start Engineering*



# QUESTIONS/IDEAS

2021 • VIRTUAL  
**NICE K12**  
CYBERSECURITY EDUCATION  
CONFERENCE

FOR QUESTIONS, COMMENTS, IDEAS..

CONTACT FELICIA RATELIFF

[conference@ikeepsafe.org](mailto:conference@ikeepsafe.org)



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**NICE** | Conference  
and Expo  
**2022**

JUNE 6 - 8, 2022 | WESTIN PEACHTREE PLAZA | ATLANTA, GA.

# DEMYSTIFYING CYBERSECURITY

INTEGRATED APPROACHES TO  
DEVELOPING CAREER PATHWAYS

[www.niceconference.org](http://www.niceconference.org)

# RICET

## REGIONAL INITIATIVE FOR CYBERSECURITY EDUCATION AND TRAINING

A collaborative effort to build and strengthen  
a foundation in cybersecurity education,  
training and workforce for the Americas

**Tuesday,  
September 14th, 2021**

Bogota	11:00
Washington D.C	12:00
Buenos Aires	13:00
Sao Paulo	13:00
GMT	16:00

**Save  
the  
Date!**

Register at <https://niceconference.org/events>



**OAS** | More rights  
for more people



**FLORIDA  
INTERNATIONAL  
UNIVERSITY**

# NICE SYMPOSIUM

A COORDINATED  
APPROACH  
TO SUPPLY  
CHAIN RISKS

TUESDAY, NOVEMBER 16, 2021 | 1-5 P.M. EST

Register at <https://niceconference.org/events>

# VI. Project Progress Reports

d. Centers of Academic Excellence (CAE) in Cybersecurity Community

Presented by: Tony Coulson or Amy Hysell, Cybersecurity Center, California State University, San Bernardino

URL: <https://www.caecommunity.org/>

e. US Cyber Games

Presented by: Jessica Gulick, CEO, Katzcy

URL: <https://www.uscybergames.com/>

## VII. Closing Remarks and Next Meeting Reminder

The next NICE Community Meeting will be July 28, 2021, at 3:30 p.m. ET