CAE Community of Practice (CoP) in Cyber Defense (CD)

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Proud CAE since 2005!

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Proud CAE since 2004!

CAE CoP-CD Mission

"To collaborate with both the CAE Community and the CAE-C Program Management Office (PMO) to build a Cybersecurity Excellence Community of Practice in Cyber Defense (CoP-CD) in order to gather and share input from the broader community as well as to provide continuous program improvement"

CoP in a Nutshell

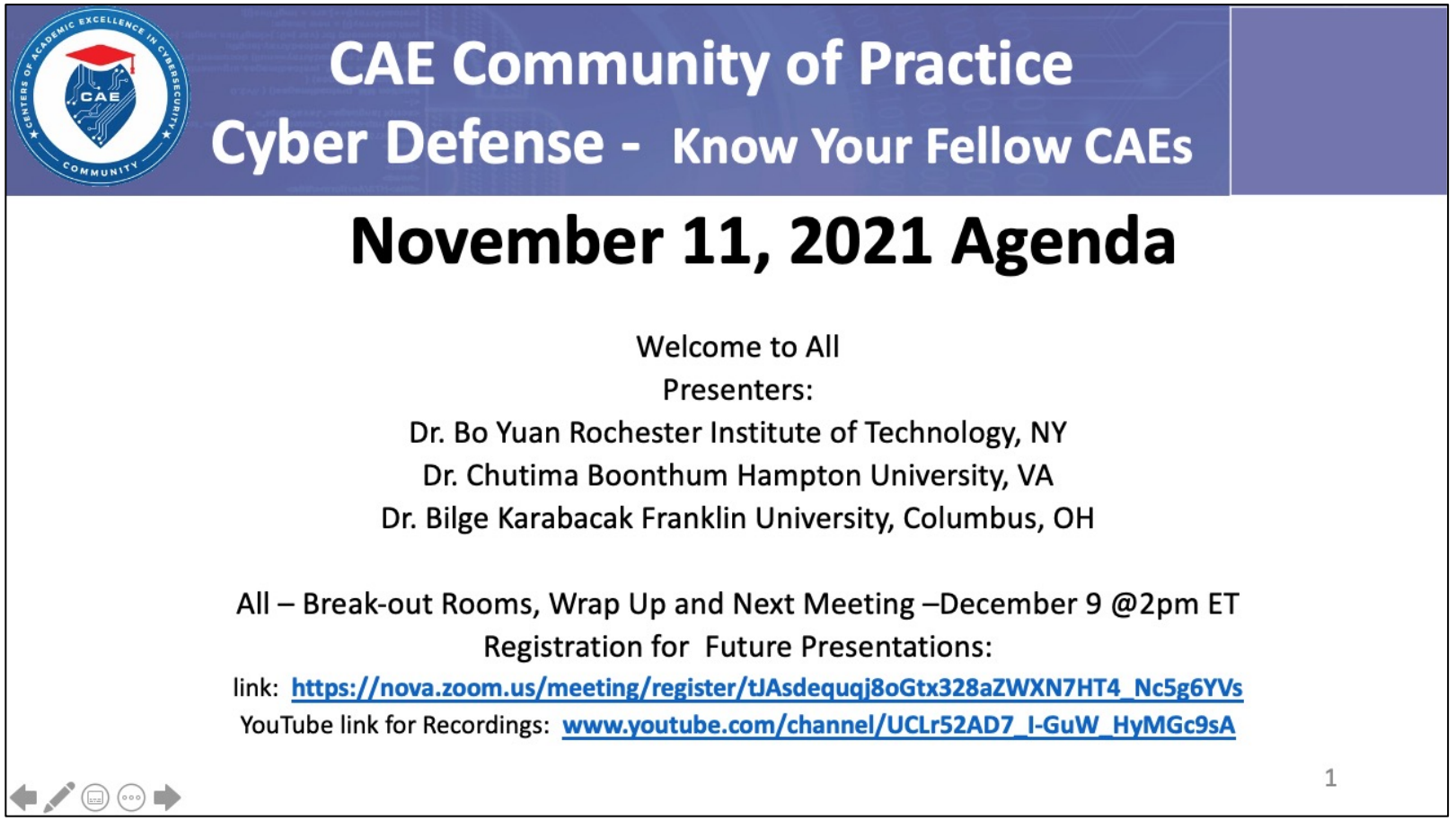
CoP-CD Steering Committee

- Steering Committee established in November 2020
- 30+ Individuals with extensive experience with the CAE Program from 2yrs and 4yrs institutions
- Help prioritize the goals, objectives, and initiatives
- Provide feedback on planning and assessments of programs
- Participate as initiatives co-chairs (sub-committees)
- Help aggregate feedback from CoP-CD members
- Serve as ambassadors and voice for the CD community

1st CoP-CD Major Initiative

- *'Getting to know your fellow CAEs'* initiative *co-chairs*
  - Gretchen Bliss - University of Colorado at Colorado Springs
  - Sandra Blanke - University of Dallas
- Every 2nd Thursday of the month – a 1hr event
- Started on July 8, 2021 – 5 events so far with 15 CAEs
- Signed up 160+ folks to attend, about 50-70 attend
- Lined up already 75+ additional institutions
- Informing CAEs via multiple methods

1st CoP-CD Major Initiative



CAE Community of Practice
Cyber Defense - Know Your Fellow CAEs

November 11, 2021 Agenda

Welcome to All

Presenters:

Dr. Bo Yuan Rochester Institute of Technology, NY

Dr. Chutima Boonthum Hampton University, VA

Dr. Bilge Karabacak Franklin University, Columbus, OH

All – Break-out Rooms, Wrap Up and Next Meeting –December 9 @2pm ET

Registration for Future Presentations:

link: https://nova.zoom.us/meeting/register/tJAsdequqj8oGtx328aZWXN7HT4_Nc5g6YVs

YouTube link for Recordings: www.youtube.com/channel/UCLr52AD7_I-GuW_HyMGc9sA

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Recording...

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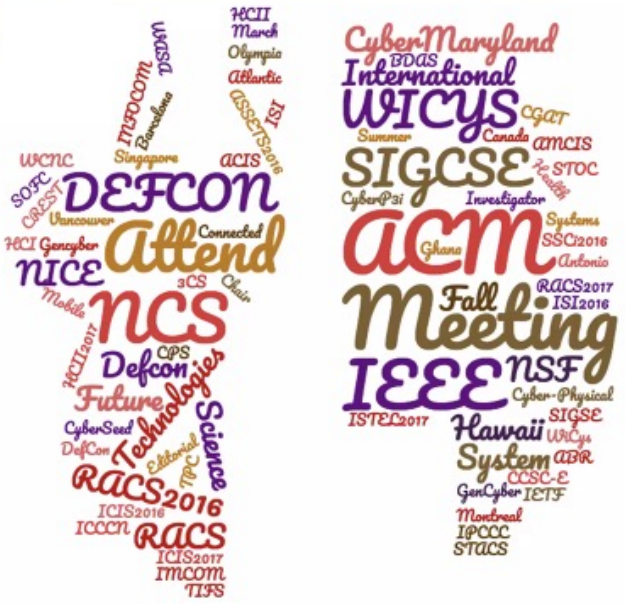
Faculty Professional Development



84 trips supported in 2016-2017

Faculty Development –
Workshops
Research Presentations

Grant funded
Department funded
College Funded

Sidd Kaza (Tows...

Yair Levy

Nina Amey

Anne Kohnke

Gretchen Bliss

Gregory Laidlaw

Blair Taylor

Tobi West

Thomas Brown

Keith Nabozny

Mark Hufe

Michael Battig

Unmute | Stop Video | Security | Participants 47 | Chat | Share Screen | Polling | Pause/Stop Recording | Live Transcript | Breakout Rooms | Reactions | End

Post – Event Survey

CAE CoP-CD “Getting to Know Your Fellow CAEs” Initiative - Effectiveness Assessment

Thank you for those who joined us (or reviewed the recording... See via the CAE YouTube Channel: https://www.youtube.com/channel/UCLr52AD7_I-GuW_HyMGc9sA) for the 2021 monthly “Getting to Know Your Fellow CAEs” Initiative events. The focus of these monthly 1-hour events is to provide platform for CAE-CD schools to conduct presentations and discussions, hearing from many of our CAE-CD partners at each event, to build connections in our CAE-CD Community.

Below please find several questions about this past monthly event. We ask that you please provide us feedback so we can improve these events.

Thank you!

This past monthly “Getting to Know Your Fellow CAEs” event was informative

I enjoyed this past monthly “Getting to Know Your Fellow CAEs” event

I've learned something new about the CAEs during this past monthly “Getting to Know Your Fellow CAEs” event

It was nice getting to know my fellow CAEs that presented during this past event

I've discovered ways to collaborate, partner, and grow during this past monthly “Getting to Know Your Fellow CAEs” event

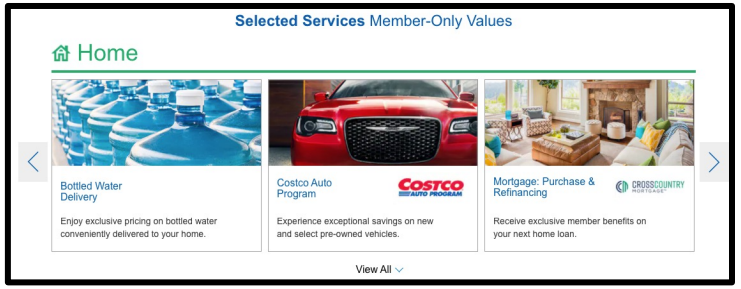
Please provide any additional feedback about this past event. Feel free to note what you liked about the event and what you wish the event should include in the future

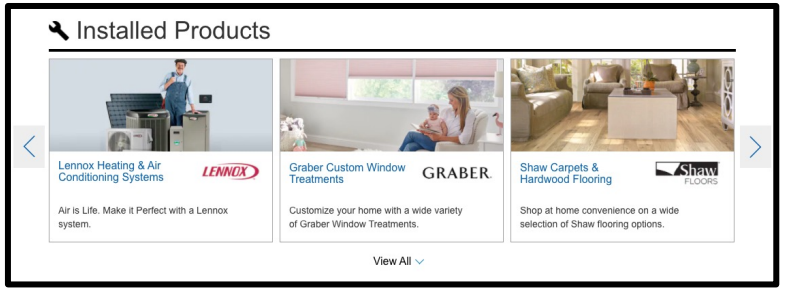
CAE-CD Regional Outreach Competition

- *'CAE-CD Regional Outreach Competition'* initiative *co-chairs*
  - Xiuwen Liu - Florida State University
  - Wei Li - Nova Southeastern University
- Work with Regional Hubs to plan to promote October - Cybersecurity Awareness Month + yearly Outreach activities
- Each hub will collect activities in their hub
- The hubs compete!
- The hubs + CAEs with the most "impact" wins! (1st, 2nd, 3rd places)

CAE Shared Resources and Group Pricing

- *'CAE Shared Resources and Group Pricing'* initiative *co-chairs*
  - Stephen Miller - Eastern New Mexico University
  - Christopher Simpson - National University
  - Tirthankar Ghosh - University of West Florida
- "Costco Services" style for CAEs to get access to 'expensive' or 'out-of-reach' platforms: CyberRange, Cybersecurity Labs, Forensics Labs, Certification-prep platforms, etc





New CAE-POC Onboarding Process

- *'New CAE-POC Onboarding'* initiative *co-chairs*
  - *Kaleem Faisal - Metropolitan State University*
  - *Anthony Pinto - University of West Florida*
  - *Eric Berkowitz - College of Lake County*
- We solicited input from the CoP-CD Steering Committee and PMO to compile list of important items
- We will document findings and create additional documentation (instructional, process maps, etc.) to provide new CAEs-POC an 'easy' onboarding workshop
- All documentation will be made available online via CACommunity.org + CARD

CAE CoP-CD Webpage

CAE Community of Practice in Cyber Defense (CoP-CD) webpage:

https://www.caecommunity.org/community-of-practice/cyber-defense