



# CAE-CD Community Outreach Competition 2022

Dr. Wei Li, Nova Southeastern University  
Dr. Xiuwen Liu, Florida State University



**CAE Community of Practice**  
Cyber Defense - CAEs Community Outreach Competition

# CAE-CD Outreach Competition

- The CAE-CD Outreach Competition Committee was established by the CAE-CoP (Community of Practice)
  - To encourage and promote cybersecurity awareness and online safety practices by taking advantage of the October Cybersecurity Awareness month
  - To maximize the impacts of the CAEs
  - To strengthen the collaborative relationships between CAE regional representatives and their member institutions

# Criteria and rules

- We ask the CAEs to provide documented evidence of their outreach efforts in each of the following areas
  - Impact measures
  - Diversity measures
  - Short-term effectiveness
  - (Anticipated) long-term effectiveness
- Each CAE submit the documents directly through an online portal until mid-February
  - Templates are published
  - Supporting documents are needed
- The outreach committee meets in the end February and/or early March
  - Rank CAEs based on the submitted document
  - Choose top teams
  - Issue awards at the annual CAE symposium

# Submission

- CAEs
  - Submit through online portal
  - All outreach activities from January 1, 2022 to December 31st, 2022
  - **Include only events targeted people outside the institution;** inside events for the institution's own students and employees (such as attending conferences and collaborations with CAEs) do not qualify
- Regional representative and CoP committee members
  - Promote outreach competition
- Submission deadline
  - **Feb. 15th, 2023**
- SHOWCASE COMMUNITY OUTREACH ACTIVITIES ON A NATIONAL PLATFORM!



**CAE Outreach Activity Competition 2022**

The CAE Outreach Committee of the National Centers of Academic Excellence in Cybersecurity (NCAE-C) Community of Practice - Cyber Defense (CoP-CD) is pleased to have the competition for the calendar year 2022 efforts. This portal is for each CAE to submit its statistics on its outreach efforts and its supporting documents. Please note the outreach efforts must be efforts to populations outside each CAE institution; **the efforts to other departments and an institution's own students and employees do not qualify and such efforts must be excluded.** For award criteria and rules, please see <https://www.caecommunity.org/community-of-practice/cyber-defense>. This portal will remain open until Feb. 15th, 2023.

msuliwei@gmail.com [Switch account](#)

The name and photo associated with your Google account will be recorded when you upload files and submit this form. Your email is not part of your response.

\* Required

**CAE Community of Practice**  
Cyber Defense - CAEs Community Outreach Competition

Your name: \*

Your answer

Your email address: \*

Your answer

Name and email of the Point of Contact (POC) at your CAE if different from above:

Your answer

Please upload the spreadsheet that includes all your outreach activities from January 1, 2022 to December 31st, 2022 by Feb. 15, 2023. The submission can only be done via the CAE Point of Contact (POC) person, or the representative authorized by the POC. The template was sent to all CAE institutions with the

CAE-Outreach-Submission-Template-2022 .xlsx

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| CAE Institution |   |  |                              |                        |
|-----------------|---|--|------------------------------|------------------------|
| 1               | CAE Institution   |  |                              |                        |
| 2               | PoC Name  |  |                              |                        |
| 3               | PoC Email   |  |                              |                        |
| 4               | Output Period   | January 1, 2022 to December 31, 2022   |                              |                        |
| 5               | Instructions  | The submission can only be done via the CAE Point of Contact (POC) person or the representative authorized by the POC. The spreadsheet should only include events targeted people outside their institution; inside events for their own students and employees do not qualify. Only one designated person from each CAE institution should submit on the institution's behalf. Only the latest submission from each institution will be evaluated by the Outreach Competition Awards Committee. When corrections are needed, please request a resubmission by contacting the Committee co-chairs. |                              |                        |
| 6               | Total number of Events  | 0  | Total number of Participants | 0                      |
| 7               | Event/Activity Name   | Date (format MM/DD/YYYY)   | Target Audience              | Number of Participants |
| 8               | Event Description, Highlights, Impact and Diversity (including links to online resources) |  |                              |                        |
| 11              |   |  |                              |                        |
| 12              |   |  |                              |                        |
| 13              |   |  |                              |                        |
| 14              |   |  |                              |                        |
| 15              |   |  |                              |                        |
| 16              |   |  |                              |                        |
| 17              |   |  |                              |                        |

# Outreach committee members

- Xiuwen Liu - Florida State University, Committee Co-Chair
- Wei Li - Nova Southeastern University, Committee Co-Chair
- Bei-Tseng Chu - University of North Carolina at Charlotte
- Glenn Dietrich - University of Texas at San Antonio
- Michael Kelly - Community College of Rhode Island
- Stanley Kostka - Moraine Valley Community College
- Stanley Mierzwa - Kean University
- Mandy Reiningger - Chemeketa Community College
- Michael Tu - Purdue University Northwest
- Steve Weldon - Augusta University

# Milestones, Comparison with 2021

- The committee had two rounds of review in March 2023
- Rewards were determined on March 24 meeting

|                       | <b>2021</b>                                    | <b>2022</b>               |
|-----------------------|--|---------------------------|
| Number of submissions | 29   | 52 (from 4 regional hubs) |
| Awardee               | CAEs and Regional Hubs                         | CAEs                      |
| Number of Awards      | Top 3 with 3 honorable mentions, top 3 regions | Top 10 CAEs               |
| Solicitation          | Regional hubs                                  | CAE Program Office        |

# Top teams

- 1 University of West Florida
- 2 Nova Southeastern University
- 3 University of Colorado, Colorado Springs
- 4 Murray State University
- 5 Capitol Technology University
- 6 Forsyth Technical Community College
- 7 University of North Carolina Wilmington (UNCW)
- 8 University of Southern Maine
- 9 Middle Georgia State University
- 10 Kean University
- 10 Fairleigh Dickinson University



# Highlights of 2022 submission

- “New” teams submitted documents
- A wide variety of outreach activities
  - Cybersecurity Ambassadors
  - InfraGard local chapters
  - Speaker series
  - High-school/middle-school outreach activities
  - Summer camp
  - Media exposure
  - Local business events
  - Technological events
  - Career fair
  - Outreach to non-CAE institutions
  - October Cyber Awareness Month
  - Workshops, conferences, and seminars
  - Social media exposure
    - Podcasts, Facebook, YouTube, etc.



# Lessons Learned

- Committee
  - Better ways of communication & solicitation
  - Rules & Criteria published
    - <https://www.caecommunity.org/community-of-practice/cyber-defense>
  - More volunteers
  - More streamlined process
    - Online portal, templates
  - Meeting time is challenging
- CAEs
  - More submissions welcome!
  - Raise awareness
  - Provide supporting documents
  - Document activities
  - Distribute the workload
  - Part of the designation/redesignation requirements

## Questions and further information

- The CAE-CD Outreach Competition Committee
  - Dr. Xiuwen Liu, Florida State University (Co-chair)
    - Email: [liux@cs.fsu.edu](mailto:liux@cs.fsu.edu)
  - Dr. Wei Li, Nova Southeastern University (Co-chair)
    - Email: [lwei@nova.edu](mailto:lwei@nova.edu)
- The Community of Practice Committee
  - Dr. Yair Levy, Nova Southeastern University (Chair)
    - Email: [levyy@nova.edu](mailto:levyy@nova.edu)
- NSA Contact Information
  - [caepmo@nsa.gov](mailto:caepmo@nsa.gov)