# CNAP: IUP Expansion of CAE-C Education Project Meeting's Agenda on December 13, 2017

#### Action:

1. Approval of last meeting's minutes, see attachment #1, held on Nov. 29, 2017.

### Project Components Status Reports:

1. Research Component: Dr. Machado

2. Tutoring/Writing Center: Dr. Rafoth

3. Cybersecurity local consortium: Dr. Fiddner

4. Web Portal, Summer Camp, and Weekend Workshops: Dr. Farag.

#### Announcements:

- 1. Krista will present at the upcoming College Technology Day scheduled on Jan. 17, 2018.
- 2. Please continue to store all information and/or work on the grant on the shared X:\ drive.
- 3. Please remember that today at 1:10 PM is the NSA CAE forum (an online Webinar) titled "Open Source Intelligence in Cybersecurity", see the flyer attachment #2. You can join from any computer using the following link. <a href="https://caecommunity.zoom.us/my/caeforum">https://caecommunity.zoom.us/my/caeforum</a>.
- 4. I have received by now three out of four winter contracts for Co-PIs. I will be able to sign them after the winter session is over so that payment will be processed.

#### Discussions:

- 1. Content and Organization of the Web Portal at <a href="www.iup.edu/caecexpansion">www.iup.edu/caecexpansion</a>.
- 2. Co-PI's meeting with WCCC on January 18, 2018 at 3:00 PM.
- 3. Dec 2<sup>nd</sup> workshop evaluation and participants' feedback, see attachment #3.
- 4. Payment for tutors from the Writing Center, updates.
- 5. Planning for Spring activities:
  - Next workshop (same!!, when, etc.)

- Writing Tutoring? (f2f, online, how many)
- Summer camp and possible collaboration with UBMS.
- Pictures/videos of the Dec 2<sup>nd</sup> workshop to be stored on "X:\Group Sharing\CNAP\1-Important-CNAP-Grant-Execution-Docs\Dec-2-Workshp-MM-Sarah\".
- Updates on working with Kevin Slonka to administer the surveys at the schools he is teaching at.
- Important: Spring meetings time/location.

## Minutes for the CNAP Committee Meeting November 29, 2017 at 11:00 AM in 123 HSS

Attended By: Drs. Waleed Farag, Dighton (Mac) Fiddner, Crystal Machado, Ben Rafoth, Krista Sarraf, Alex Ashcom, Sarah Bradshaw, and Braxton Dameron

- DF made a motion to move the discussion of Dec. 2<sup>nd</sup> workshop planning to the beginning of the Agenda. WF seconded it and the notion was unanimously approved.
- 2. It was decided that the Maximum number of participants at the December 2, workshop would be 40, our 8 staff members not included.
- 3. Email Confirmation of attendance and photo release forms will be sent out to those who registered for the workshop.
- 4. Each group of 7 participants will have their own table at the workshop, and would perform the activities together.
- 5. A sign-in sheet, adult photo release form, and evaluation forms will need to be present for the participants.
- 6. Lunch will be self-serve: at least 3 pizza slices and a drink for every person attending.
- 7. Door prizes will be drawn in between activities.

- 8. Sarah will need early access to the building to set up videotaping equipment.

  WF will make sure that she can be there by 8 AM.
- 9. Advertising for our next event should begin soon. It is likely this event will be in early to mid-February (the 10<sup>th</sup> or 17<sup>th</sup>).
- 10. The Minutes of last meeting were unanimously approved at 11:45 AM
- 11.WF will ensure that all doors to Stright Hall will be opened and accessible to workshop attendees on Dec. 2<sup>nd</sup>. Signs will be posted on all doors to guide participants to the location of the workshop.
- 12.BR will provide name tags for all participants.
- 13.DF will ensure that HR has received our event registration and will update staff info to include all of our names.
- 14.WF will be a timekeeper for the Communication skill session at the workshop.
- 15.Krysta and Jennifer will be presenting on Research, Technology, and the Writing Center for the December 2 workshop summary.
- 16.CM has asked WF to work on providing proper coding for the questions in the survey to be used in the data analyses.
- 17. Meeting was adjourned at 12:30 PM

Submitted by: Braxton Dameron and Waleed Farag



#### 13 Dec 2017

#### **Open Source Intelligence in Cybersecurity (1:10-1:50pm ET)**

Mark your calendar and come join us for CAE Forum! CAE Forum is a live, real-time, online, academic forum where members of the CAE community give non-technical presentations on topics of value to the CAE community. CAE Forum is about sharing your ideas, knowledge, and expertise to empower and strengthen our community. It's that simple. CAE Forum presentations are normally held on the third Wednesday of each month during the Fall and Spring semesters.

Date: Wednesday 13 Dec 2017

Time: 1:10-1:50pm ET

**Location:** https://caecommunity.zoom.us/my/caeforum

Just log in as "Guest" and enter your name. No password required.

Title/Topic: Open Source Intelligence in Cybersecurity

Audience: Students, Professors, Govt.

Presenter(s): Anastacia Webster, California State University, San Bernardino

#### **Description:**

Whether they are reading information on Facebook, searching old friends or colleagues on google, researching for a term paper online, or hunting for employees on platforms like Linkedin, most individuals already engage in some form of OSINT collection and analysis in their daily lives. However, the real value added to the field of cybersecurity in teaching individuals how to use OSINT is that they are able to evaluate the vulnerability of an individual or company directly from the information they provide online. Individuals can often find

sensitive/confidential, private, and personal information through the process of enumeration, aggregation, and deduction that can help them protect individuals or exploit targets. In addition, by teaching individuals to use OSINT in cybersecurity, we can open the door to larger discussions of privacy and ethics regarding open source information. This workshop is going to go introduce OSINT in cybersecurity and open the discussion on privacy and ethics.

#### **CAE Forum is also recorded**

A recording of the live presentation will be made available for the world to see at the following address:

https://www.caecommunity.org/cae-forum-resources

#### Contact

Contact us at: caeforum@caecommunity.org

			Session #1			
Frequencies	Question 1	Question 2	Question 3	Question 4	Question 5	Question 6
5	17				]	
4	4	7	1	7	1	
3		1			19	14
2					1	
1					1	
			Session #2	-		
Frequencies	Question 1	Question 2	Question 3	Question 4	Question 5	Question 6
5	14	15	22	16		
4	7	6	1	4		
3	2	2		3	18	19
2					4	3
1					1	1
			Session #3			
Frequencies	Question 1	Question 2	Question 3	Question 4	Question 5	Question 6
5	15	13	17	15		
4	5	4	3	6		
3	1	4	1		19	20
2					1	
1					1	1
1 = Fast	2 = Slow	3 = Just Righ				
1 = Above		3 = Just Righ				
L - MOOVC	Z - Below	5 - Just Nigh	·			
Duestion #1.	How would	you rate the	usofulnoss	of the conte	-+3	
Question #2:					ntr	
Zucstion #2.	How would	you rate the	nrocontor!c	knowledge:	in 4h a ah.t	43
Duestion #3:	HOW WOULD	you rate the	presenters	knowledge i	n the subjec	τr
Question #3:	How would	VOII rate the	nracantar's			
Question #4:	How would					
Question #4: Question #5:	How would How would	you rate the	pace of the	presentation	า?	
Question #3: Question #4: Question #5: Question #6: Question #7:	How would How would Was the ses	you rate the sion above o	pace of the or below you	presentation r current ski	n? II level?	

Session #1: What did you like best or find most useful about the presentations?	
The practicality of what was learned	
The thing that I find most useful is the amazing knowledge that I got	
Real world experience with subject. Presented relevant information in a straight forward manner	
I liked the activity we did, and it's good to know that you have to have a special browser for getting into the dark web.	
I liked his style and the information presented	
The factual information that I learned was the best part	
How deep everything goes.	
The hands on activity and information was very useful	
I liked the examples that he gave for white hat hacking.	
The detailed information about the dark web and how it works	
Hands on exercise	
The activity helped reinforce the main points	
Excellent presentation. Clearly + logically explained. Highly informative	
The activity was the best	
I enjoyed the hands on activity	
The video helped explain things because some of it was kind of confusing	
Any other comments?	
From the presentation and activity was just right	
Really helped build interest in subject - Well done!	
Great game	
l enjoyed this presentation	
The person taking photos was very distracting	
Less text on ppt	
Wonderful rappart with audience!	

Paul clearly doesn't like presenting to large groups. But it wasn't a detriment to the session.
Difficult to work with big group in current table setup. Divide groups to maximum 4 people
Any other comments?
Learning how to communicate under pressure.
Everythings are great
I really enjoyed the exercise and the real fine response to our memos
The presentation
Very valuable experience. Well-organized + implemented, summaries were insightful! Thanks!
The exercise was perfect!
The hands-on activity was very useful and would help me in the future
The experience of having to write a memo under the stress of an actual attack
I liked the videos and the writing part.
Useful writing skills
I liked the activity the best, it was different, and it was harder.
I liked how unique the experience was and that it put us in a real situation
Overview of letter with comments for improvement.
Activity
Having to create a memo around a real world issue for companies was fun
What it's like to write under pressure
Session #2: What did you like best or find most useful about the presentations?

Session #3: What did you like best or find most useful about the presentations?
It helped with my analyzing skill.
felt as thought the hands on project was very interesting
The scenario went very depth and was enjoyable to go through
Answering questions under pressure
Analyzing a situation
Critical thinking + analysis of complex situation
The activity was intriguing
The story that was really interesting
The exercise was difficult but fun.
found that the facts at the end more useful because if I ever have a report about the percentages of companies that get hacked I'll know.
Absolutely superb presentation! Important Info! Infomative! Thank you for the great experience!
It was very insightful in dealing with dilemmas, although this one was ficticious
l liked the story and critical thinking aspect of the scenario
Any other comments?
Shorter article
Maybe practice the use of a computer a little more :)
For those of us with little political science background, it was a little hard to follow at times