



May 2016



Impariamo

"A newsletter for the Intelligence Community Centers for Academic Excellence"

Volume 5, Issue 6

University of South Florida and Rutgers University to Lead 2016 IC CAE Summer Simulation

IC CAE programs at University of South Florida and Rutgers Institute for Emergency Preparedness and Homeland Security received notification in April 2016 that their institutions were selected to lead the *2016 National Security Intelligence Analysis Summer Simulation*, with two sessions to be held in the Washington, DC area on 5-17 June 2016 and 7-19 August 2016. This educational training experience for IC CAE students will enhance their skills in critical thinking, research, writing, data evaluation and organization, hypotheses generation and testing, teamwork, and briefing skills. The goal of the training is to promote the application of these skills in the field of intelligence analysis. The scenario-based simulation training focuses on a specific threat to the US homeland by an extremist terrorist organization that challenges domestic preparedness and security and also provides students with an opportunity to address the counter-threat and counter-terrorist aspects of the events. Student will receive this training in both individual and group settings under the mentorship of experienced intelligence community subject matter experts. *Congratulations!*



DIRECTOR'S CORNER	2
EASTERN KENTUCKY UNIVERSITY	3
RUTGERS UNIVERSITY MORGAN STATE UNIVERSITY MACCAE	4
FLORIDA INTERNATIONAL UNIVERSITY	5
NORTH CAROLINA CENTRAL UNIVERSITY	6
CHICAGO STATE	7
EVENT & IC CAE SUCCESS HIGHLIGHTS	8
FACULTY PROFESSIONAL DEVELOPMENT SEMINAR	9
IC CAE PM'S CORNER	

Calendar of Events

- 2016 National Security Intelligence Analysis Summer Seminar
-June 6-17
-August 8-19

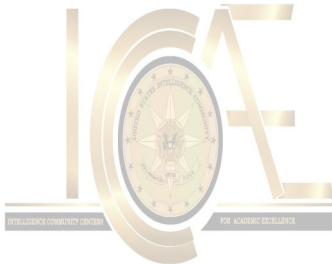
DIRECTOR'S CORNER

Volume 5, Issue 6



Edie Alexander

Dr. Edith Alexander
IC CAE Program Director



The Impariamo ("Let's Learn") is a quarterly newsletter for and by the IC CAE Community. Please send any article concepts or exciting news to ICCAE_Impariamo@dodis.mil

Greetings to all!

This has been and continues to be a busy season for our IC CAE Program Office. On April 12-14, we conducted the Annual Meeting for the Principal Investigators of our universities and a Faculty Professional Development Seminar. Our goals were to provide updates on both program issues and current trends in the intelligence community and in intelligence training. The latter was largely accomplished by IC officers from our agencies and members of our IC CAE faculty who showcased Best Practices in their programs. In a preview of our plans for the summer, the attendees were also introduced to the theme, objectives and the expected outcomes of the simulation to be conducted in our summer seminars this year. We now turn our efforts to the National Security Analysis and Intelligence Summer Seminar, which is described elsewhere in this issue.

As announced at the Annual Meeting, the IC CAE program is seeking to expand its presence in academia to students in rural and under-resourced schools. Acknowledging the talent that resides in the student body at these colleges and universities, each current IC CAE school is requested to reach out to these institutions and acquaint them with the IC CAE program and the professional needs in the intelligence community. By the time of this Impariamo issuance, we hope that each IC CAE program has identified a targeted school(s) and has made contact with its administration and/or faculty. We urge you to send a copy of this newsletter to them so that they may see the outstanding national security activities that are conducted by our affiliated schools. I personally extend to them a warm welcome to our community. May our seminars, colloquia, and intelligence profession be filled with motivated, capable and diverse practitioners from city and rural environments!

Sincerely, Dr. Edie Alexander

BGS IC CAE Hosts Successful 2nd Annual Kentucky Intelligence Colloquium



Over 100 attendees discussed cyber security and intelligence issues at the 2nd Annual Kentucky Intelli-

gence Colloquium on the University of Kentucky (UK) campus on Friday, April 1, 2016. The Colloquium was hosted by the Bluegrass State Intelligence Community Center of Academic Excellence (BGS IC CAE), which is a partnership of Eastern Kentucky University (EKU), Morehead State University (MSU), and the UK Patterson School for Diplomacy and International Commerce.

Following the exhibition of student research projects, Ambassador Carey Cavanaugh, Director of the UK Patterson School, welcomed the attendees followed by a career panel of professionals from the Kentucky Intelligence Fusion Center, Federal Bureau of Investigation (FBI) Louisville Division, and the Louisville Metro Police Department on what their agency looks for in potential employees. Afterwards, keynote speaker Mr. Ron Carback, Cyber Intelligence Officer for the U.S. Defense Intelligence Agency (DIA), gave an informative presentation on the current cyber threat and U.S. activities to counter this threat.

“This event is student focused,” said Dr. Michael Collier, Co-Director of the BGS IC CAE and Associ-

ate Professor with the EKU College of Justice and Safety Homeland Security Degree Program. “Our mission is to prepare the next generation of intelligence and security professionals.”

Afternoon sessions included presentations on emerging cyber threats, potential terrorist threats on agriculture, modern enterprise security practices, codenapping and ransomware defense strategies, and a panel session by Kentucky State University (KSU) students on document security measures.

The Colloquium was sponsored by the Lexington-Fayette Urban County Government and the Kentucky Intelligence Fusion Center.



RUTGERS UNIVERSITY

Rutgers IC-CAE Doctoral Student Presents Research at Five Eyes Analytic Training Workshop

On March 1, 2016, Rutgers IC-CAE and School of Criminal Justice doctoral student Danielle Rusnak presented her research at the 15th Bi-annual Five Eyes Analytic Training Workshop at James Madison University in Harrisburg, Virginia. The presentation entitled "Testing Terrorist Typologies: Should All Terrorist Groups be Dealt with Similarly?" allowed conference attendees to gain insight into the innovative research that Rutgers IC-CAE students are undertaking in the fields of intelligence and national security.

MORGAN STATE

News from the Mid-Atlantic Consortium Center for Academic Excellence (MAC-CAE)

Ashley Ashburn, a senior at Norfolk State University and a scholar in the Intelligence Community Center for Academic Excellence (NSU IC-CAE), made a presentation at the Norfolk State University's Annual Research symposium held in March 2016 and displayed a poster on her capstone project findings that she completed as a 2015 MAC-CAE summer scholar. The poster was entitled, "Water Quality and Waterborne Illnesses in Southeast Asia Specifically Jaipur City, State of Rajasthan, India." Dr. Camellia Okpodu directed all capstone projects for the MAC-CAE summer participants. The capstone thesis paper is completed as part of the Norfolk State University's undergraduate National Security Certificate program requirements. Ashley was also selected to present her poster at the 73rd Joint Annual meeting of Beta Kappa Chi and the National

Rutgers cont'd

Conference on Local Response to Terror Attacks and Global Threats



In January 2016, The Rutgers Institute for Emergency Preparedness and Homeland Security and Rutgers Police Institute hosted over 400 attendees at each of two sessions on both Rutgers, Newark and Rutgers-New Brunswick campuses to learn about the evolving threat of global terrorism and the impact of the threat at the local level. The agenda for the *Aftermath of Recent Terror Attacks: Global Threats, Local Response* included presentations from current or former experts of Europol, the FBI, the New Jersey Office of Homeland Security and Preparedness, and form Rutgers University Professors John J. Farmer and John D. Cohen.

Morgan State Cont'd

Institute of Science held April 6-9, 2016 in Hampton, VA (co-sponsored by Hampton University and Norfolk State University).

Isaiah Weaver, a senior in electrical engineering at Morgan State University was a MAC-CAE Scholar in 2014 for Hindi language in Jaipur, India and was awarded a CLS scholarship for Urdu in Luchnow, India during the summer of 2015. Mr. Weaver has been named a CLS Ambassador.



**Reflections on Spring 2016 Intelligence Career Seminar
Trip to Washington, D.C.**

Article by: Nicole Vavrek, National Security Studies Certificate IC-CAE Student

Acquiring a position with the intelligence community (IC) is no easy task but my experiences and skills make me a competitive candidate. During the Florida International University (FIU) Spring Intelligence Career Seminar in Washington, D.C., I explored the IC in depth and found the DIA, NSA, and CIA most appealing. My interest was to become an analyst, but our CIA meeting turned my attention to life as an operations officer as well.

My education has given me a skill set in critical thinking and writing, while coaching has enabled me to present my research in a confident and effective manner. As a history major, I have experience identifying problems through research and developing solutions. History taught me to analyze various arguments and to spot flaws in even the most supported arguments. To further improve my analytic and critical thinking skills, I selected six courses aimed at learning to function as an intelligence analyst. Outside of school, I worked as a cheerleading coach for four years; during two of which I managed a school account, with satellite campuses. Managing the school account enhanced my leadership skills and coaching improved my communication skills through speeches and parent meetings.

Education and extra-curricular experiences have prepared me for a career in the IC, but I have yet to decide where I would fit best. DIA's mission initially caught my attention. I want to join the IC to protect the American people and

what better way to do that than to protect our soldiers and help win wars? At DIA, I felt closer to the mission because of the interaction among civilian and military employees. I also liked the NSA, but for different reasons. NSA's development program provides the freedom to explore the agency to find a best fit. NSA emphasizes continued learning and career growth which is important to me. Skills in technology was a concern, but the analysts at NSA assured us that "technology is learned on the job."

At DIA or NSA, I would choose to be an analyst. Analysts serve a vital role in the government because they communicate directly with policymakers to provide intelligence that informs critical decisions. Analysts work in a team environment where ideas are valued which allows even junior analysts to contribute to securing the nation.

My visit to CIA opened my eyes to another IC career that I had never considered; operations officer. The officers I met were light-hearted in spite of the seriousness of their job and their personalities were closely aligned to mine. Operations officers have to understand their target before revealing who they are. This requires strong interpersonal skills and assessment abilities which I possess from coaching cheerleading where I learned to manipulate each child depending on their personality to do as I say. Operations officers are vital to national security and I could significantly contribute to the mission.

Life as an analyst offers variety in research topics and issues, although a primarily sedentary life behind a computer. Life as an operations officer would provide world-wide travel opportunities, although it would be a life of shadows. Both are honorable careers and through my trip I was able to better understand my options within the IC.

Submitted by: Rolin Mainuddin, Ph.D.
Associate Professor of political science and
NCCU Team Leader for TISS-IC-CAE _Trip to Wash-
ington, DC



March 13–15, 2016
-The Triangle Con-
sortium (University
of North Carolina
at Chapel Hill,
North Carolina
Central University,
North Carolina

State University, and Duke University) visited the Defense Intelligence Agency and four other intelligence agencies (NGA, ONI, NCTC, and CIA). During the trip to Washington, DC, the five-member NCCU team (Corey Allen, Kendra Hester, Jazmyn Horton, Mustapha Sannoh, and Dr. Rolin Mainuddin) found the visit to be an enriching experience. Students found it an honor to be welcomed by Mr. Douglas Wise, Deputy Director of DIA. Given the investments in new recruits, in view of private sector competition, he stressed that IC looks for long-term commitment to the public sector. Dr. Edith Alexander, Director of IC-CAE, gave a compendious overview of opportunities and the need for skill sets to be competitive for recruitment by DIA. Mr. Patrick Dowden, Senior Program Manager of IC-CAE, emphasized that internship and job recruitments at DIA are very competitive. Panels by the Recruiting Staff, Analysts, and Operations Officers added invaluable depth and interesting personal stories for students. The fact that the DIA Deputy Director had been a career officer in CIA was an interesting point that attested to inter-agency collaboration.

During the informative sessions that followed, Jazmyn Horton (Junior, political science) found it

encouraging to learn about the opportunity for lateral moves to various positions throughout the intelligence community as well as within or organizations. She is set on joining IC after completing law school. In preparation for a future career in IC, Jazmyn plans to sign up for *Global Security* course at NCCU in fall 2016 and taking the *Critical Thinking* course during the same semester as well.

In planning to leverage Arabic language, Mustapha Sannoh (Sophomore, political science) will embark on that journey in taking introductory Arabic at UNC-CH in fall 2016. In addition, he plans to take a gateway intelligence course at Duke University or UNC-CH simultaneously. Furthermore, he intends to take a Logic course at NCCU in spring 2017. Having enjoyed the panel discussion by DIA analysts, he is interested in joining DIA after graduation. Mustapha understood that new recruits must be willing to learn and prepare for mission focused requirements (e.g., six months training in Texas). Excited by the DIA recruiting staff presentation, he plans to sign up for internship in summer 2017.

Kendra Hester (Senior, political science) appreciated that members of DIA were very approachable during the sessions. Having had the opportunity to visit IC agencies, Kendra plans to keep her options open about joining IC after completing law school.

Reginald Hannah (May 2015 Graduate, political science) visited intelligence agencies during the 2015 trip and is focused on a career in IC. A 2015 TISS-IC-CAE “Student Scholar,” Reginald has been accepted in the Master of Arts in Global Security Studies and Certificate in Intelligence combined program at Johns Hopkins University for Fall 2016.





Event Summary and a New Program: (CSU) IC CAE grand opening event took place on February 9, 2016. CSU's Intelligence Community Center for Academic Excellence (IC CAE) is housed in the newly established Center for Information & Security Education and Research (CINSER). In September 2014, the Defense Intelligence Agency (DIA) funded CSU to establish its IC CAE to offer educational programs and research in areas of interest to national security. Starting Fall 2016, CSU's IC CAE will offer an undergraduate minor concentration in Security and Intelligence Studies (SIS) to CSU students. The new minor is the only of its kind in Illinois and the Great Lakes area. The minor focuses on four key areas: cyber security, geospatial intelligence, information analytics, and foreign languages (Arabic, Hausa and Kswahili).

CSU's IC CAE will conduct its Second Annual Colloquium on April 21, 2016 under the following theme: "Security through Global Understanding: Communication across Cultures". Several local and national speakers will participate in the event. Chicago State University's (CSU) IC CAE will offer a summer online course (July 2016) for high school teachers and community colleges faculty. The course will cover Security Intelligence Cycle, Opportunities, and Information Analytics Tools. This course is in collaboration with another Moraine Valley Community College (Palos Hills/Illinois) Information Assurance (IA)/Cyber Defense (CD) Center for Academic Excellence (IA/CD CAE).



Events & IC CAE Success Highlights

On March 2, 2016, the Enterprise Management and Training Department hosted four Mississippi University IC CAE students at the Defense Intelligence Agency. The student's met with the Office of Human Resources Recruitment and Internship Office to discuss their academic specialties in Arabic, International Governance and Politics, Mandarin Chinese, Arabic linguist, and Middle East-focused studies. The visit concluded with guest speakers from the Tradecraft & Training Office (Operations) and the Asia Pacific Regional Center. The students said that the trip increased their interest in becoming a part of intelligence community workforce .

On March 14, 2016, the Enterprise Training Department hosted undergrad and graduate students from the Triangle Consortium and Florida International University IC CAE program. The DIA IC CAE program extended a notice of appreciation to DIA Deputy Director, Mr. Douglas Wise for offering his time to personally reinforce the student's career objectives of working in the intelligence community. Other guests speakers included Analysts and Collection Managers participated in panel discussions interacting with a group of over 40 IC CAE students.

Our participants , volunteers, and supporters were forthright, honest, and thoughtful on their perspectives when answering questions presented by the students. They discussed the expectations of being a new Analyst or Collection Manager, how they chose their career path, and helpful hints as to how they started their own career journey into the IC.

FY 2016 Mid-Year IC CAE Success Highlights:

- The IC CAE program has defined the themes, secured locations, developed and committed contracted, identified speakers, facilitators, and school participation, and managing the many additional tasks required to hold two National Security and Intelligence Summer Seminars in the Washington D.C. area.
- At FY16 mid-year, 60% of IC CAE goals have been completed.
- Currently on track to meet or exceed expectations this year.

Recognition for the IC CAE and Cross-Community Engagement:

- On 11 April 2016 the Academy for Defense Intelligence (ADI) IC CAE Program Manager joined Office of the Director for National Intelligence (ODNI) briefers to prove an update to Representative Sewell, the Ranking Member on the HPSCI Subcommittee on DoD Intelligence and Overhead Architecture, on IC CAE and diversity.
- Rep. Swell has proposed language for the FY17 Intelligence Authorization Act (IAA) to establish an intelligence community program for students from IC CAE institutions and to build tracking mechanisms for all internships into the IC.
- In a prior-year, ODNI info paper, ODNI wrote "DIA is doing an exemplary job at manage all of these programs on behalf of the Community."

FY 2016 Mid-Year IC CAE Success Highlights

2016 Professional Development Annual Meeting

The Intelligence Community's Centers for Academic Excellence (IC CAE) grant program provides funding to universities for the establishment of national security and intelligence curricula with the intent to prepare the future workforce to serve in the IC. We invited Ms. Deborah Kircher, Assistant Director of National Intelligence for Human Capital to provide a 30 minute keynote address, including Q&A, to speak with the faculty from the affiliated universities and discussed the following :

1. Increasing challenges, technical, and traditional in national security
2. Essential that the IC workforce of the future represents the diversity of the US
3. The IC CAE provides opportunities for familiarization of the IC and early acquisition to intelligence requirements and skills.
4. Encourage the faculty to promote the program across all disciplines, from foreign languages and regional expertise to STEM
5. Encourage the faculty to support applications for internships; which is key to eventual employment
6. The way forward on current and future hiring in the IC

From the IC CAE Team's Corner

Recently, we welcomed a new member to the IC CAE team! Ms Karen Reynolds, who has been working with the DIA since 2005, hails from Hagerstown, Maryland and she will be the co-lead for planning, organizing and coordinating the 2016 IC CAE summer seminar. She recently completed a six month deployment in Afghanistan and previously was the lead for the Defense Intelligence Agency Career Broadening Training Opportunity program.

On behalf of all the Program managers, we want to extend our thanks and appreciation for the support and kindness, you the PIs, have extended to us during our visits and attendance at your colloquium. Unfortunately, timing conflicts made it impossible for us to attend all colloquia's, but like the old Avis television commercials, "We'll try harder!"

We look forward to meeting and working with your summer seminar nominees!

~ IC CAE Team

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