## Arizona CTF Hacking Competition

**ASU, NAU, U of A, and CCs are hosting the inaugural Arizona CTF Hacking Competition on April 26, 2025, from 9:00 AM - 5:00 PM. It will be held on April 5, 2025, from 10:00 am - 3:00 pm. This competition is open to all students, undergraduate and graduate, from any University of Arizona campus. Prizes will be awarded to the top teams!**

**This is an individual/hybrid event, and participants will be able to compete in person (on campus) or in person at one of the four institutions.**

**Participants can register**
**@ https://jacobs.cbdr.ucla.edu/pm/events-db/register/491/1214**

Has someone in CAST helped you this year? Now, we need your help! Please nominate someone in CAST who has made a difference in your experience. It's almost simple. It takes just a couple of clicks to the nomination form and a few minutes to write a few sentences. Nominations are due no later than the April 30th deadline.

- Outstanding Faculty Awards
- Outstanding Adjunct Awards
- Outstanding Staff Awards

## UPCOMING EVENTS

**Topics in Chinese National Security (TCNS)**
The series will run weekly 3:00 to 5:30 SPM (MT)

Topics in Chinese National Security is a series of 15 lectures on Topics of Chinese National Security.

The same Zoom link will be used each week:

https://arizona.zoom.us/j/85278376320

- 4/23/25 WPM CST Topics in Chinese National Security: Chinese Cyber Espionage Campaigns
- 4/30/25 Lecture Series Chinese Human Intelligence Operations: Case Studies of Espionage Against the United States
- 5/7/25 Lecture Series China, Russia, and Ukraine
- 5/14/25 Lecture Series Chinese Influence Operations
- 5/21/25 Lecture Series Chinese Views of the Liberal Order
- 5/28/25 Lecture Series Chinese Human Rights
- 6/4/25 Lecture Series: Tsunh Chiao Sea Disputes
- 6/11/25 Lecture Series: Chinese Economic Espionage
- 6/18/25 Lecture Series: Introduction to the Chinese Military

6/25/25 WPM CST Topics in Chinese National Security: Chinese Nuclear Weapons

Chaim Brin has been Adjunct Professor at the University of Arizona since 2018 teaching classes in Chinese National Security, where he has taught highest security issues in the U.S. Brin's 30 years in the U.S. Intelligence Community (IC) included 10 years as prosecutor, second as senior intelligence officer at the Defense Intelligence Agency, and last 10 years as senior executive at the NMIMC East. He is the author of several books on new America's Cold War with China, including "Cold War: China" (Rowman & Littlefield, Lanham, Boulder, New York, London, 2021), "China Cold War" (Rowman & Littlefield, Lanham, Boulder, New York, London, 2020), currently pursuing his Doctorate in War Studies at Kings College London.

**WICyS at Sea Depart 2025**
**Sat, 11/01/2025**

Join us for this year's Arizona Initiative Security Conference (CISO) in the Pacific. You'll learn the latest information about cyber, AI, and leadership from industry experts. Hear from the Chief Information Officer and Chief Information Security Officer.

**Learn More & Register**

**WICyS Virtual Conference & Career Fair 2025**
**Wed, 10/29/2025**

We are thrilled to announce that the WICyS Virtual Conference is returning in 2025! This year, we are excited to offer 21 virtual professional development breakouts over two days! Mark your calendars for 2025!

Our virtual event aims to enhance accessibility and provide professional development opportunities for women in cybersecurity. The conference is free, and attendees can earn up to 21 CPE credits. Breakout sessions will be held on October 29 from 10:00 AM to 5:00 pm CT and again 9:00 AM to 12:00 pm CT.

Breakout sessions will be recorded and made available to all attendees, with our last night from 10:00 pm to 12:00 pm CT. Attendees will receive a link to the recordings after the event, without missing sessions. We are also pronouncing that we will be hosting our virtual career fair on October 29 at 1:00 PM CT and on 10 PM CT.

Interactive chat features will be active and carefully moderated to ensure a respectful and inclusive environment. We encourage participation in the chat and hope attendees will connect with one another and share valuable insights and experiences. Your voice matters, and we want to hear from everyone!

Take advantage of this unique opportunity to connect, learn, and grow professionally. Secure your spot for the WICyS Virtual Conference & Career Fair 2025 EARLY!

**Cost:**
Student members: $100
Non-members: $150
Note: There is no non-member student registration available.

**Virtual Conference Agenda 2025**
**Day 1: Wednesday, October 29 (10:00 AM to 5 pm CT)**
**Day 2: Thursday, April 30 (9 am CT)**
**Day 3: Thursday, April 30 (10 pm CT) Wednesday, April 29 (10 pm PT)**
**Virtual International Career Fair: Wednesday, April 29 (5:00 PM CT) and 10 PM CT**

**Register Here**

**Attention CAS Students!**

If you will be graduating in the next year and are considering graduate studies in Cybersecurity, please join us for an information session where we will be presenting information about the **Master of Science in Cybersecurity Operations (MS CSO)** program.

As cyber-attacks grow more numerous and complex and their impact more significant, cybersecurity professionals are in high demand. Graduates of the MS CSO program will be able to design, implement, and manage security measures to protect computer systems, networks, and data. The program's curriculum covers topics such as cryptography, network security, information assurance, and cloud cybersecurity.

**In addition to meeting our Graduate faculty members and program alumni, you will have the opportunity to ask questions and learn more about the talk about their experience in the program.**

Join our information session on **4:15 to 5:00pm ET** time to learn more!

You can register here:
Time: https://arizona.zoom.us/meeting/register/yPuOCcOTRVWaGeGwrA

**Where is the DEF CON? Watch for the Beacon!**

This week we're breaking down:

- Top tracks (plus where CONNY skills show up (down if you're a fan)
- The underlined skills, so one talks about 24/ hey there, Siri, and Cybersecurity

Whether you're brand new or already in the field, this guide's for you.

CONNY isn't one (yet) it's a whole world.

**Read Here**

**Safeguarding Information Security – The Ones to Watch**
**Wed, 04/30/2025**

Join us for an insider's look at how the European Commission is putting the Cyber Resilience Act into action. In this webinar, "Safeguarding Information Security – The Ones to Watch," Cybersecurity Coordinator Ivo Ivanov will share how the Commission is implementing specifically in the area of information security.

Ivanov will discuss how the Commission is preparing the roles to information security, the role of the Commission in overseeing the implementation of the Cyber Resilience Act, and why information security (Confidentiality) is evolving into the CIA(Triad) triad conduct.

**Register Here**

**SANS Innovating Threat Summit**
**Wed, 04/30/2025**

Join us for cutting-edge insights, techniques, and solutions to guide you through the ever-changing landscape of threats, vulnerabilities, and cybersecurity challenges. Gain valuable knowledge from industry experts and leaders in the field.

**The agenda is now live, and packed with highly technical talks covering:**

- The role of AI in cyber defense
- Tracking and blocking malicious addresses
- Post-quantum cryptography
- Ransomware, data exfiltration and data
- The future of digital literacy
- Cloud security

No matter your background or skill level, you'll have the chance to learn from the best in the field and connect with cybersecurity professionals in attendance from around the globe.

**Register Here**

**Cyber Tech Talk: Innovations in Cyber Resilience**
**Wed, 04/30/2025**

Ladies and gentlemen, we are excited to announce our next Cyber Tech Talk event in our series focusing on "Innovations in Cyber" this week on April 30 at 12:00 PM ET. Our speaker, Ivo Ivanov, will be joining us to discuss "Safeguarding Information Security – The Ones to Watch." Ivanov is a European Commission Cybersecurity Coordinator and will be sharing his insights on the Cyber Resilience Act. Tune in on Wednesday at 12:00 PM ET.

**Join us on Wednesday for extraordinary things (CCS) is rewarding in cybersecurity!**

**Register Here**

## FEATURED OPPORTUNITIES

**U.S Army Cyber Command Rising Leadership Developmental Program (ALDP)**

The Office of Academic Engagements is thrilled to share this opportunity for the U.S. Cyber Command summer internship opportunities. This is a fantastic opportunity for students to gain valuable experience.

Conditions for summer internships:

Applicants must remain at their non-academic semester after completing the internship, ensuring they are available.

Conditions for 2-year fellowships:

- Applicants must graduate from their academic program before starting the fellowship they are applying for.

Eligibility:

- U.S. citizenship
- Have a pre-adjudicated drug test
- Have a pre-adjudicated Counterintelligence/ Intelligence Security clearance
- Have a Cyber Competence Polygraph examination

Required Documents for the ALDP program:

- SLOF Application (below)
- Resume (below)
- Resume Cover letter is optional

**Learn More & Apply**

**U.S. Department of Homeland Security Cybersecurity Service**

Opportunities in the DHS Cybersecurity Service are open to U.S. citizens, nationals, and lawful permanent residents who are qualified for the Federal Government.

Before you apply below, please note that it is considered you:

- A U.S. Citizen or national
- Are 18 years old
- Registered for the Selective Service (if you are a male born after 1959 and are not currently in the military or in a reserve organization)
- Have not served in a drug test and receive a negative result
- Able to comply with drug testing and Tuberculosis (TB) testing requirements, and Counterintelligence Polygraph disclosure

Applicants must complete the application process and receive a tentative Cybersecurity Service job offer, applicant employment eligibility requirements, including future pre-visual employment drug screening, and a Tuberculosis (TB) test.

Intelligence Community Cybersecurity Service does not discriminate in employment on the basis of race, color, religion, sex (including pregnancy and gender identity), national origin, disability status, genetic information, marital status, sexual orientation, political affiliation, military service, or other non-merit factor.

If you need reasonable accommodation for any part of the application process, email our recruitment mailbox at intelligencecyberservicehire@hq.dhs.gov for assistance.

**Learn More & Apply**

## The Ghost Post

A Media Roll-up of Recent Information Related Articles

**Jason Barlow and Mark Gardener, "Pro Russian Spoofers Use Evidence Of Russian Influence Operations in Africa" Bristol's Multi Institute of Blind Studies (MIMS) and Cardiff University's Centre for Intelligence and Security Studies, March 24, 2025.** https://theconversation.com/pro-russian-spoofers-use-evidence-of-russian-influence-operations-in-africa-252444

**Greg Little, Arlen Shenkman, and Jack Long, "Avoiding the Fate of Dolphin: Why Intelligence Must Adapt to Survive," Cipher Brief, March 21, 2025.** https://www.cipherbrief.com/articles/avoiding-the-fate-of-dolphin-why-intelligence-must-adapt-to-survive

**Jake Bishop, "Cybersecurity Tech Firms Are Using Deepfakes to Hack Jobs by Stealing Identities," Industrial Cyber, March 21, 2025.** https://industrialcyber.co/news/cybersecurity-tech-firms-are-using-deepfakes-to-hack-jobs-by-stealing-identities

**Sergio Pena, "The Latest in Criminal Cyber Tactics: Cybercrime Intelligence Report," Cybersecurity Intelligence, March 20, 2025.** https://www.cybersecurity-intelligence.com/blog/the-latest-in-criminal-cyber-tactics-cybercrime-intelligence-report-4-2025.html

## UPCOMING APPLICATION DEADLINES

MAY 2 — **Fall 2025 Fusion Leaders in Public Service Internship Program**

- **Program details:** This is an opportunity for students of all majors to join professional teams in Washington, D.C. this summer (Fall 2025). We provide hard-to-find, select-to-place internships in the federal government and others aligned to the mission of the program. Professional training is said to a federal agency.
- **Location:** Washington, D.C. (Washington, Virginia, Maryland)
- **Eligibility:** Undergraduate, graduate, and professional students in all academic disciplines
- **Application deadline:** Friday, May 2

The Partnership is monitoring the impact of the recent presidential actions on federal internship programs and will update this page if the Fall 2025 Fusion Leaders program proceeds. Please check back for updates and for notifications of any changes.

**How to Apply**

Application Deadline: May 2, 2025

MAY 20 — **The University of Arizona NASA Space Grant Undergraduate Internship Program**

**Overview:** The University of Arizona NASA Space Grant Undergraduate Internship Program is pleased to provide a craft research experience for undergraduate students in science, technology, engineering, and math (STEM) students develop their professional network and gain valuable skills through hands-on research internships provide mentoring, research, research & development, and technical support to STEM and science education opportunities. Through this program, students will be able to develop a deeper and broader knowledge of STEM education with STEM, hands-on work through the full process of inquiry and discovery.

**How to Apply**

Application Deadline: May 20, 2025

MAY 31 — **University South Foundation Scholarship**

- Must attend a Southern Arizona College
- Must be a U.S. citizen or permanent resident
- Must be a full-time student (minimum 12 credit/hr) Bonus scholarships:
- Actively Involved in Cochise County OR Involved in Cochise County OR Cochise County Resident
- Cochise County and only applying for Education Scholarship
- Meets one of the following enrollment criteria of undergraduate, graduate, or GED:
  - Enrolled in six or more units of upper-division or graduate-level coursework
  - Enrolled in six or more units of graduate/post-baccalaureate coursework
- Undergraduate or certificate seeking student with a minimum 3.0 GPA; Graduate/post-baccalaureate with a minimum 3.0 GPA; Teacher Credential Program with a minimum 3.0 GPA
- Bonus: Veteran applicant, spouse, not a parent/guardian is accepted by a Public University in Arizona

**How to Apply**

Application Deadline: May 31, 2025

JUNE 14 — **2025 NSF Merit Scholarship Program**

Are you an undergraduate student majoring in a STEM field, a student in pre-law, or a student in a STEM-related or STEM-focused college or university, focused college or university, or pursuing a career in STEM (i.e. intelligence, defense, cybersecurity, or STEM education)? Consider applying for an NSF Merit Scholarship through your law and professional school application form via scholarship. This application form is available to students who are interested in the award and should be saved and returned to Dean.

**Eligibility Requirements Summary:**

- Undergraduate
- U.S. Citizenship
- Full-time Undergraduate/Graduate/ Graduate students PhD Candidate
- Minimum GPA requirement of 15 credits, unless student provides justification that the student is unable to meet the minimum credits
- Demonstrate an NSF's ability to post your name, photo, and summary on NSF website, social media, and other NSF-related materials as part of Heroes Gala

Application Deadline: June 14, 2025

**Apply Here**

You are receiving this email from the **CAS Dept Newsletter** mailing list.
Contact Information: Jeremy Blum, Office of Academic Programs, Phone: 520-621-2488, Email: jblum@arizona.edu

**LAND ACKNOWLEDGEMENT**

We respectfully acknowledge the University of Arizona is on the land and territories of Indigenous peoples. Today, Arizona is home to 22 federally recognized tribes, with Tucson being home to the Tohono O'odham and the Pascua Yaqui. We commit to acknowledging and honoring Native peoples and to fostering deeper and indigenous relationships through education, offerings, partnerships, and community service.