

4TH ANNUAL NC CYBERSECURITY SYMPOSIUM AGENDA

February 20 – 21, 2025

THURSDAY, FEB. 20

8:00 – 8:50	CHECK-IN & CONTINENTAL BREAKFAST.....	BALLROOM
8:50 – 9:15	WELCOME LAURA RODGERS, NC STATE UNIVERSITY	BALLROOM
9:15-10:00	KEYNOTE: STEVE DYSON & DAVID FARAONE	BALLROOM
	<i>Echelon Cyber & Risk Cybersecurity in Flux: Adapting to the Shifting Regulatory Landscape</i>	
10:00 – 10:30	BREAK/VISIT EXPO HUB AND EDUCATION SHOWCASE	
10:30 – 12:15	STUDENT RESEARCH	
10:30 – 11:15	SESSION 1	
	<ul style="list-style-type: none">• Beyond IT: Introduction to Information Security Governance. Elevating Information Security.....TRACK 1 - <i>David Rankin</i>• The Role of Community Colleges and Certifications in Building a Skilled Cyber WorkforceTRACK 2 - <i>Dr. Al Leaston</i>• IoT Security Unlocked: IoT Security Unlocked: Strategies to Defend using MITRE FrameworkTRACK 3 - <i>Krishna Chaitanya Rudraraju</i>• Building On Success: What's the Future of Open Source? - <i>Ruth Suehl</i>.....TRACK 4• Godfather Security: How Security Can Make an Offer that Development Can't Refuse.....TRACK 5 - <i>Larry Maccherone</i>	
11:30 – 12:15	SESSION 2	
	<ul style="list-style-type: none">• Quantifying Cyber Risk & Elevating Your Cyber Program - <i>Jon Sternstein, Adam Ford, Terry Phelps Jr.</i>.....TRACK 1• Forging Ahead in Cybersecurity: Vision, Diversity, and the Power of Purpose - <i>Stan Oliver</i>.....TRACK 2• What We Got Wrong in Today's Vulnerability Management - <i>Erkang Zheng</i>TRACK 3• The Paradox of Secure and Private by Design - <i>Chris Romeo</i>TRACK 4• The New Frontier: AI Vulnerabilities and Their Impact on Security Response - <i>Lisa Bradley, Josh Dembling</i>TRACK 5	
12:15 – 1:00	LUNCH	BALLROOM
1:00 – 1:45	KEYNOTE: DR. JEFF CRUME, IBM	BALLROOM
	<i>Deepfakes and Synthetic Reality: Blurring the Lines</i>	
1:45 – 2:15	BREAK/VISIT EXPO HUB AND EDUCATION SHOWCASE	
1:45 – 4:00	STUDENT RESEARCH	
2:15 – 3:00	SESSION 3	
	<ul style="list-style-type: none">• The Power of Your Data: Turning Metadata into Actionable Fraud Insights.....TRACK 1 - <i>Chad Rychlewski, Matthew Joseff</i>• The Importance of CREATIVE Leadership.....TRACK 2 - <i>Mardecia Bell, Dr. Donna Petherbridge, Jill Sexton, Jennifer Domnick</i>• Let Devs be Devs Without Sacrificing Security - <i>Andrew McNamara</i>.....TRACK 3• Proactive Software Supply Chain Risk Management [P-SSCRM] - <i>Dr. Laurie Williams</i>.....TRACK 4• Guardians of the Neural Network: Safeguarding AI Training Environments - <i>Sushma Mahadevaswamy</i>....TRACK 5	

- 3:15 – 4:00 **SESSION 4**
- The 5 Stages of Cyber Grief - *Tom Scott* TRACK 1
 - Ethical Considerations in AI Development for Cybersecurity - *Anthony Gitalado* TRACK 2
 - Actions Speak Louder Than Passwords - *Michael Roman* TRACK 3
 - Open Source Intelligence (OSINT) - *Samuel Carter & Amir Lawrence* TRACK 4
 - Breach Happens! What's Next? - Intro to Digital Forensics, Evidence Gathering, and Incident Response TRACK 5
- *Lisa Cook & Luke Stephens*

4:15 – 5:00 **KEYNOTE MARIA THOMPSON, AWS** BALLROOM
The Intersection of Cybersecurity and AI: How to Make It Work

5:00 – 7:00 **NETWORKING SOCIAL** BALLROOM

FRIDAY, FEB. 21

8:00 – 9:00 **CHECK-IN & CONTINENTAL BREAKFAST** BALLROOM

9:00 – 12:00 MORNING WORKSHOPS/SESSIONS

- Becoming a Hacker / Part 1 - *Omar Santos, Chris McCoy* TRACK 1
- Honey DB Workshop - *Peter Hayman, Phillip Maddux* TRACK 2
- Hack the Gap: Shaping Tomorrow's Cybersecurity Workforce TRACK 3
- *Tony Marshall, Kevin Robinson, Rachelle Waite-Bey, Marina Kelly, Anthony Gitalado, Jesse Rhee, Chris Montgomery, Jyoti Chawla, Thomas Brown, Kemal Piskin*
- Cloud Security for Cybersecurity Professionals - *Lauren Santiago, Vinay Bansal, Shane McElligott, Joseph Rosen, and Payman Damghani* TRACK 4
- Cyber Guardians: Defending and Assisting in the Face of Threats TRACK 5
- *Rob Main, Jessica Nye, Peter Ahearn, Eric Zach, Bradford DeVoe, LTC Brian Glish*
- The Booth Approach: Strategies for Standing Out to Recruiters at Career Fairs TRACK 6
- *Anthea Gonzalez-Santiago, Avani Shah*
- Cyber-Ready Resumes: Get Yours Reviews by Industry Pros - *Adrienne George, WiCyS Members, DEFCON919* TRACK 6

12:00 – 12:50 **LUNCH** BALLROOM

1:00 – 4:00 AFTERNOON WORKSHOPS/SESSIONS

- Becoming a Hacker / Part 2 - *Omar Santos, Chris McCoy* TRACK 1
- Save the Data - *Brian Williams* TRACK 2
- Securing AI: A Leadership Workshop for Strategic AI Risk Management - *Michael Burch* TRACK 3
- Transformation Blueprint for Developer-Centric Application Security - *Larry Maccherone* TRACK 4
- Mission Critical: Safeguarding Critical Infrastructure in the Digital Age TRACK 5
- *Whitney Bowman-Zatzkin, Will Clark, Rob Main, Aden Klein, Dr. Kenneth Sherin, Meera Sridhar, Dr. Hossein Sarrafzadeh*
- Reverse Engineering Workshop for Noobs - *Kelsey Merriman* TRACK 6

4:00 **SYMPOSIUM CONCLUDES**

Thank you for attending, see you next year!



North Carolina Partnership for Cybersecurity Excellence