

4TH ANNUAL NC CYBERSECURITY SYMPOSIUM AGENDA

April 16 - 17, 2025
McKimmon Center, Raleigh

WEDNESDAY, APRIL 16

8:00 – 8:50	CHECK-IN & CONTINENTAL BREAKFAST.....	2A-BALLROOM
8:50 – 9:15	WELCOME LAURA RODGERS, NC STATE UNIVERSITY	BALLROOM
9:15-10:00	KEYNOTE: STEVE DYSON, DAVID FARAONE, JOSH FLEMING	BALLROOM
	Echelon Cyber & Risk	
	<i>Cybersecurity in Flux: Adapting to the Shifting Regulatory Landscape</i>	
10:00 – 10:30	BREAK/VISIT EXPO HUB AND EDUCATION SHOWCASE.....	BALLROOM
10:30 – 12:15	STUDENT RESEARCH PRESENTATIONS.....	ROOM 9
10:30 – 11:15	SESSION 1	
	• Beyond IT: Introduction to Information Security Governance. Elevating Information Security.....	ROOM 3
	- David Rankin	
	• The Role of Community Colleges and Certifications in Building a Skilled Cyber Workforce	ROOM 4
	- Dr. Al Leaston	
	• IoT Security Unlocked: IoT Security Unlocked: Strategies to Defend using MITRE Framework	ROOM 5
	- Krishna Chaitanya Rudraraju	
	• Building On Success: What's the Future of Open Source? - Ruth Suehl.....	ROOM 7
	• Godfather Security: How Security Can Make an Offer that Development Can't Refuse.....	ROOM 8
	- Larry Maccherone	
11:30 – 12:15	SESSION 2	
	• Quantifying Cyber Risk & Elevating Your Cyber Program - Jon Sternstein, Adam Ford, Terry Phelps Jr.....	ROOM 3
	• Forging Ahead in Cybersecurity: Vision, Diversity, and the Power of Purpose - Stan Oliver	ROOM 4
	• What We Got Wrong in Today's Vulnerability Management - Erkang Zheng	ROOM 5
	• The Paradox of Secure and Private by Design - Chris Romeo	ROOM 7
	• Wrangling Third Party Dependencies: Are the Electric Sheep Healthy? - Brett Smith	ROOM 8
12:15 – 1:00	LUNCH	2A-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 – 3:00	STUDENT RESEARCH PRESENTATIONS.....	ROOM 9
2:15 – 3:00	SESSION 3	
	• The Power of Your Data: Turning Metadata into Actionable Fraud Insights	ROOM 3
	- Chad Rychlewski, Tina Carkhuff	
	• The Importance of CREATIVE Leadership.....	ROOM 4
	- Mardecia Bell, Dr. Donna Petherbridge, Jennifer Domnick	
	• Let Devs be Devs Without Sacrificing Security - Andrew McNamara.....	ROOM 5
	• AI-Powered Cybersecurity Assessments for Connected and Autonomous Vehicles.....	ROOM 7
	- Aliasghar Arab, Ramesh Reddi	
	• Guardians of the Neural Network: Safeguarding AI Training Environments - Sushma Mahadevaswamy....	ROOM 8

3:15 – 4:00	SESSION 4	
	• The 5 Stages of Cyber Grief - Tom Scott	ROOM 3
	• Ethical Considerations in AI Development for Cybersecurity - Anthony Gitalado	ROOM 4
	• Actions Speak Louder Than Passwords - Michael Roman	ROOM 5
	• Proactive Software Supply Chain Risk Management [P-SSCRM] - Pat Morrison	ROOM 7
	• Breach Happens! What's Next? Intro to Digital Forensics, Evidence Gathering, and Incident Response	ROOM 8
	- Lisa Cook & Luke Stephens	
4:15 – 5:00	KEYNOTE MARIA THOMPSON, AWS	BALLROOM
	<i>The Intersection of Cybersecurity and AI: How to Make It Work</i>	
5:00 – 7:00	NETWORKING SOCIAL	ROOM 2C
	THURSDAY APRIL 17	
8:00 – 9:00	CHECK-IN & CONTINENTAL BREAKFAST	2A - BALLROOM
9:00 – 12:00	MORNING WORKSHOPS/SESSIONS	
	• Becoming a Hacker / Part 1 - Omar Santos, Chris McCoy.....	ROOM 3
	• Honey DB Workshop - Peter Hayman, Phillip Maddux	ROOM 4
	• Hack the Gap: Shaping Tomorrow's Cybersecurity Workforce	ROOM 5
	- Kevin Robinson, Rachelle Waite-Bey, Marina Kelly, Anthony Gitalado, Chris Montgomery, Jesse Rhee, Jyoti Chawla, Thomas Brown, Kemal Piskin, Brien Piotrowicz, Elham Ebrahimi	
	• Cloud Security for Cybersecurity Professionals - Lauren Santiago, Vinay Bansal,	ROOM 7
	Shane McElligott, Joseph Rosen, and Payman Damghani	
	• Cyber Guardians: Defending and Assisting in the Face of Threats.....	ROOM 8
	- Rob Main, Jessica Nye, Peter Ahearn, Eric Zach, Bradford DeVoe, LTC Seth Barun	
9:00 – 9:30	• The Booth Approach: Strategies for Standing Out to Recruiters at Career Fairs.....	ROOM 2B
	- Anthea Gonzalez-Santiago, Avani Shah	
9:30 – 12:00	• Cyber-Ready Resumes: Get Yours Reviewed by Industry Pros - Adrienne George,	ROOM 2B
	WiCyS Members, DEFCON919	
12:00 – 12:50	LUNCH	2A - BALLROOM
1:00 – 4:00	AFTERNOON WORKSHOPS/SESSIONS	
	• Becoming a Hacker / Part 2 - Chris McCoy, Amber Hurst.....	ROOM 3
	• Save the Data - Brian Williams	ROOM 4
	• Mission Critical: Safeguarding Critical Infrastructure in the Digital Age	ROOM 5
	- Will Clark, Rob Main, Jennifer Minella, Aden Klein, Kenneth Sherin, Miao Wang, Hossein Sarrafzadeh, Jeremy Morgan	
	• Transformation Blueprint for Developer-Centric Application Security - Larry Maccherone	ROOM 7
	• Securing AI: A Leadership Workshop for Strategic AI Risk Management - Michael Burch.....	ROOM 8
	• #IAMRemarkable - Dr. Mahsa McCauley.....	ROOM 2B
4:00	SYMPOSIUM CONCLUDES	

Thank you for attending, see you next year!



North Carolina Partnership for Cybersecurity Excellence