

4TH ANNUAL NC CYBERSECURITY SYMPOSIUM AGENDA

Feb. 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
	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	
10:30 – 12:15	STUDENT RESEARCH	
10:30 – 11:15	SESSION 1	
	• Beyond IT: Introduction to Information Security Governance. Elevating Information Security..... - David Rankin	TRACK 1
	• The Role of Community Colleges and Certifications in Building a Skilled Cyber Workforce - Dr. Al Leaston	TRACK 2
	• IoT Security Unlocked: IoT Security Unlocked: Strategies to Defend using MITRE Framework	TRACK 3
	- Krishna Chaitanya Rudraraju	
	• Building On Success: What's the Future of Open Source? - Ruth Suehl.....	TRACK 4
	• Godfather Security: How Security Can Make an Offer that Development Can't Refuse..... - Larry Maccherone	TRACK 5
11:30 – 12:15	SESSION 2	
	• Quantifying Cyber Risk & Elevating Your Cyber Program - Jon Sternstein.....	TRACK 1
	• Forging Ahead in Cybersecurity: Vision, Diversity, and the Power of Purpose - Stan Oliver.....	TRACK 2
	• What We Got Wrong in Today's Vulnerability Management - Erkang Zheng	TRACK 3
	• The Paradox of Secure and Private by Design - Chris Romeo	TRACK 4
	• The New Frontier: AI Vulnerabilities and Their Impact on Security Response - Lisa Bradley, Josh Dembling	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	
	• The Power of Your Data: Turning Metadata into Actionable Fraud Insights	TRACK 1
	- Chad Rychlewski, Matthew Joseff	
	• The Importance of CREATIVE Leadership.....	TRACK 2
	- Mardecia Bell, Dr. Donna Petherbridge, Jill Sexton, Jennifer Domnick	
	• Let Devs be Devs Without Sacrificing Security - Andrew McNamara.....	TRACK 3
	• Proactive Software Supply Chain Risk Management [P-SSCRM] - Dr. Laurie Williams	TRACK 4
	• Guardians of the Neural Network: Safeguarding AI Training Environments - Sushma Mahadevaswamy....	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

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, Dr. Bill Chu, Thomas Brown, Kemal Piskin
- Cloud Security for Cybersecurity Professionals - Lauren Santiago, Vinay Bansal TRACK 4
- Cyber Guardians: Defending and Assisting in the Face of Threats TRACK 5
- Rob Main, Jessica Nye, Peter Ahearn, Eric Zach, Bradford DeVoe

9:00 – 10:45

• The Booth Approach: Strategies for Standing Out to Recruiters at Career Fairs..... TRACK 6

- Anthea Gonzalez-Santiago, Avani Shah

10:45 – 12:00

• Cyber-Ready Resumes: Get Yours Reviews by Industry Pros - Adrienne George, WiCyS Members 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