

# Cyber Alumni

*Triple C Cybersecurity Community.*

A PEER-TO-PEER DIGITAL NETWORK  
TO HARDEN CYBERSECURITY EDUCATION

COMMUNITY

COLLABORATION

CONTINUING EDUCATION





## NCAE-C Certificate

CATA Competency Assessment

Active Discussion

Table-Top Exercises

Technical Skills Through Virtual Environment



### Vetting Talent Through

- Instructors
- Metrics
- Engagement

### Join CyberAlumni Through

- Invitation
- Active Participation
- Continuing Professional Education

### Value Added Through

- Qualified Mentors
- Industry and Government Collaborations
- Educational Curriculum Review

### Higher Management and Postgraduates Participate Through

- Continuing Professional Education
- Mentoring
- Instructing
- Influencing Curriculum

### Job Placement Through

- Industry Partnerships
- Government Partnerships
- Academia Partnerships
- Network of Mentors and Affiliates

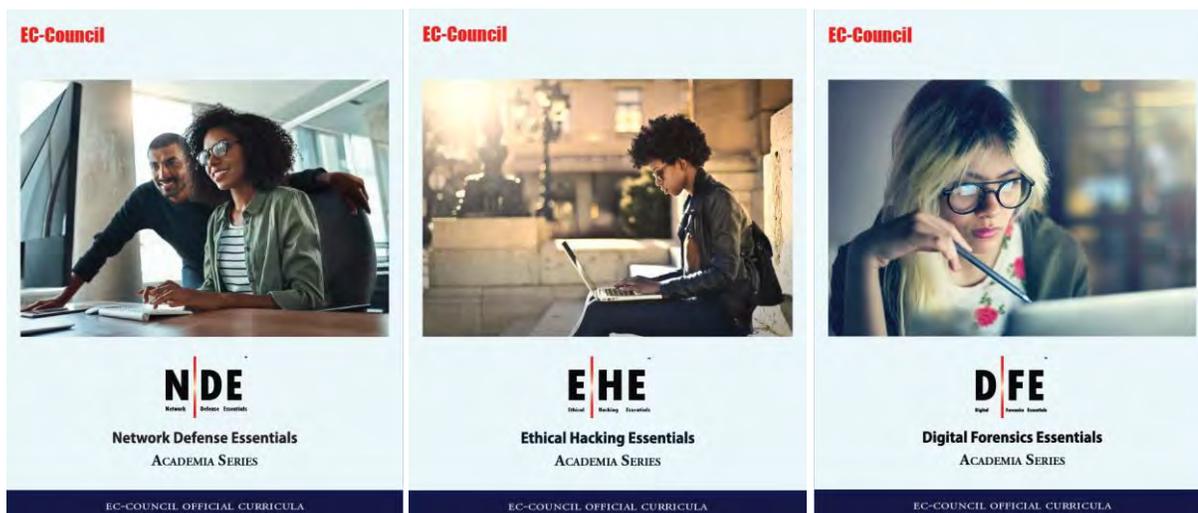
# THE AGORA

A PLACE WHERE EVERYONE MEETS  
IN A BONDED, TRUSTED COMMUNITY



# TIE TO CAREER

Our goal is lifelong, continuing education among our graduates, speakers, mentors and teachers



UNIVERSITY OF WASHINGTON  
Center for Information Assurance and Cybersecurity (CIAC)

Presents

## OmniBallot Cybersecurity

### Contributors/Authors

Dr. Barbara Endicott-Popovsky, University of Washington

Mike Hamilton, Cybersecurity Advisor: Critical Insight

Ran Hinrichs: University of Washington

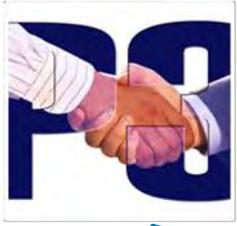
Interns: Alejandro Ayala, Kathy McCulloch, Shuang Liang

Subject Matter Expert: Bryan Finney, CEO, Island Pinnick, CTO, selected staff

### Reviewers

Dr. Matthew, Bishop, University of California, Davis





## TIE TO COLLABORATIONS

P3 =  
Public /  
Private /  
Partnerships

- Influence curriculum
- Apprenticeship
  - “Doing there”
  - Table-top participation
  - Consulting opportunities
  - Placement
- Work for hire
  - Tools review
  - NIST gap analysis
  - Course testing



## TIE TO COMPETITIONS/GAMING

- Compete in NCAE gaming competitions
- Survey cyber ranges
- Redefine table-tops for youth
- Build games
- Test games



CyberQ

 SIMSPACE

Industry

Government

Academia

CyberAlumni

- Influence curriculum to meet industry requirements
- Establish better pathways for talent acquisition

- Increase standardization and harden cybersecurity education
- Enhance national security posture

- Scale curriculum
- Increase career success of graduates

Add Value

FROM EVERY CORNER

# NCYTE CENTER



NCAE  
**CYBERGAMES**

PLAY | LEARN | PROTECT



Information School  
UNIVERSITY of WASHINGTON

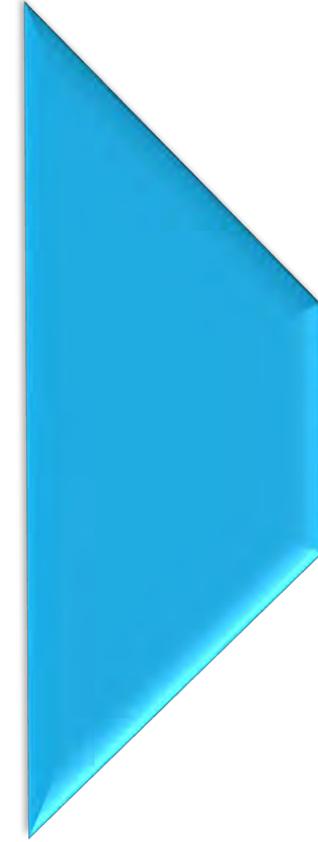
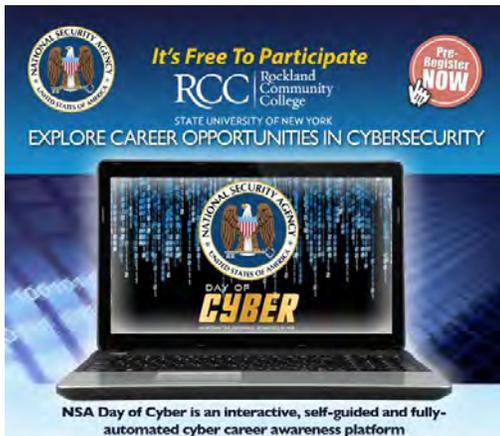


CERTIFICATE IN  
**CYBERSECURITY RISK  
MANAGEMENT**

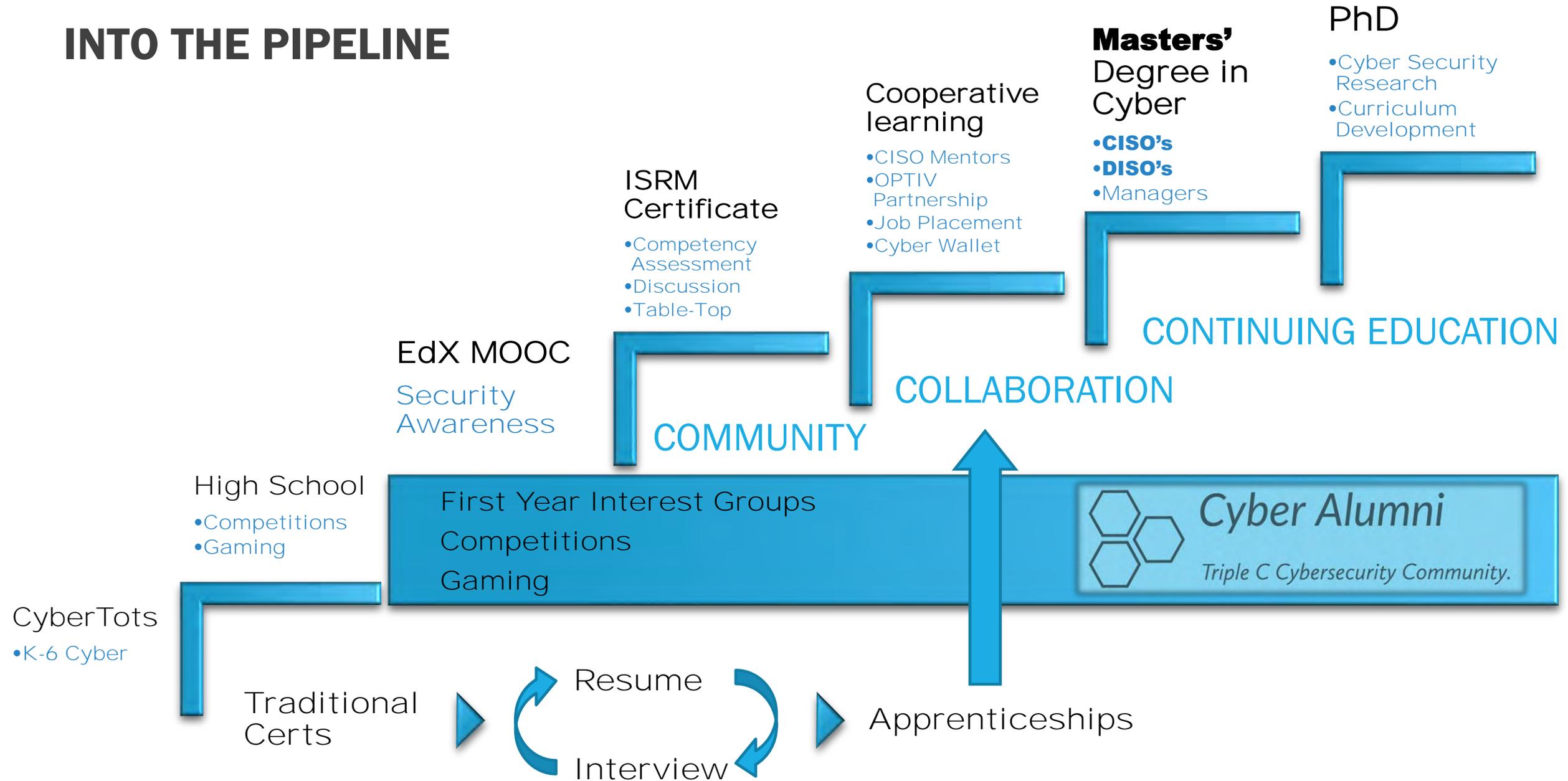
Earn Two Credentials and Gain the Skills to Outsmart  
Cyberthreats



**C | EH**  
Certified Ethical Hacker



# INTO THE PIPELINE



## JOINING

- By invitation
- By actively participating
- By showing up regularly
- By getting 3 certificates in one year



**CyberAlumni President**  
Alejandro Ayala  
Student Researcher  
University of Washington  
[aayala@uw.edu](mailto:aayala@uw.edu)  
(561) 212-9956

**Executive Sponsors**  
Dr. Barbara Endicott-Popovsky  
Research Professor  
Portland State University  
[endic@pdx.edu](mailto:endic@pdx.edu)

Ran Hinrichs, CRM  
Lead Instructor  
University of Washington  
[avatar@uw.edu](mailto:avatar@uw.edu)



<https://www.linkedin.com/groups/14007843/>