THE 15TH

CYBER SECURITY SUMMIT

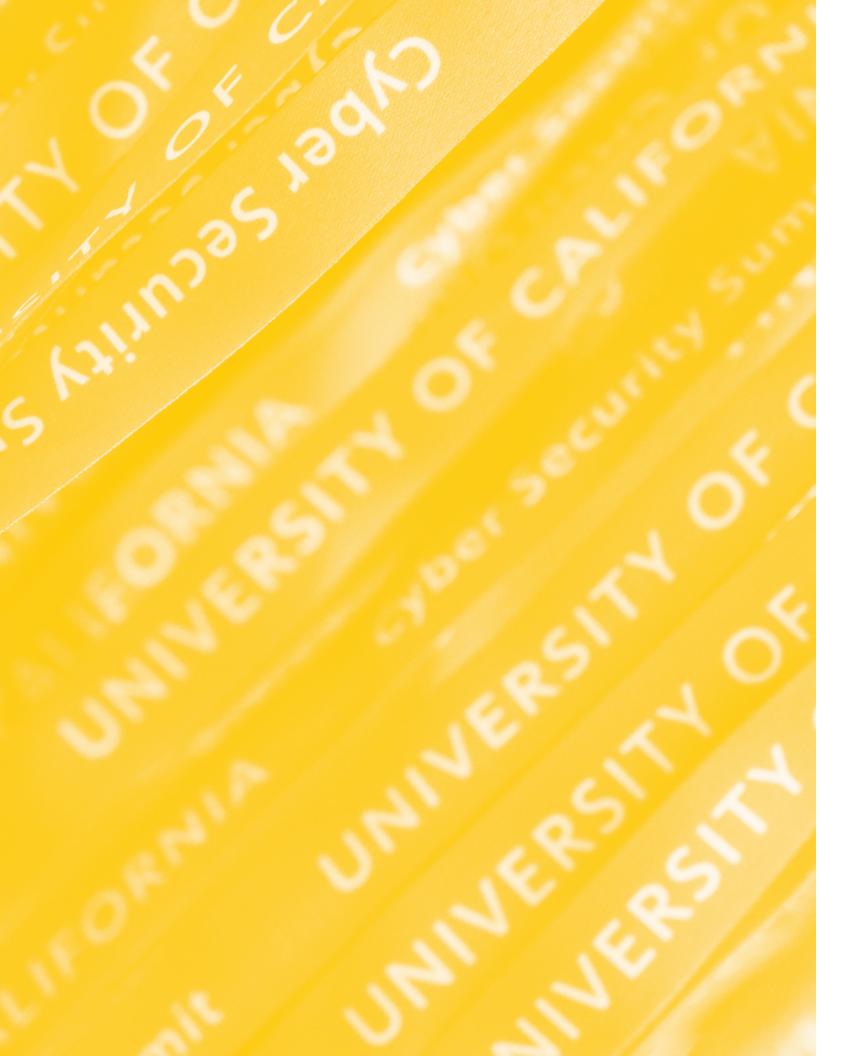
Protecting Today, Innovating Tomorrow

UNIVERSITY
OF
CALIFORNIA



OCTOBER 9, 2024

UC IRVINE, UCI STUDENT CENTER & EVENT SERVICES



Welcome

Dear Summit Attendees,

Welcome to the 15th Cyber Security Summit at UC Irvine. It's with great pleasure that we gather once again to engage with cybersecurity thought leaders and explore critical topics impacting our community today.

The summit is built upon a strong foundation of knowledge-sharing among information security professionals across the University of California system, California State University, and the California Community Colleges. Together, we aim to deepen our understanding and collaboration in safeguarding our institutions and communities against evolving cybersecurity threats.

This year, our experts are speaking about multiple topics related to cybersecurity: resource constraints, alert fatigue, safeguarding sensitive information, the thriving cyberattack industry and threat actor gangs, responsible AI and machine learning, and more.

Our presenters come from a variety of backgrounds, from a senior practice manager at a global customer-facing service, a VP of a data breach resolution group, a systems engineering leader, and a Boardroom Certified Qualified Technology Expert/Adjunct Professor at a well-known university.

By exchanging insights on topics and engaging in discussions with colleagues, we advance our shared mission of research, education, and public service. Our goal for this summit is to offer you opportunities to reconnect with peers, cultivate new relationships, and enjoy enriching experiences together.

We look forward to fostering a collaborative environment where ideas flourish and partnerships thrive, ultimately strengthening our collective efforts in cyber security.

The UC Cyber Security Summit Planning Team

Wendy, Jackie, Adrian, Judi, Ellen, and Julie



8:00 - 9:00 AM Check-in and Breakfast

9:00 - 9:15 AM Welcome

Monte Ratzlaff UC Cyber Risk Program Director, UC Health Data Warehouse CISO, Interim UC Chief Information Security Officer

9:15 - 9:30 AM Engagement Activity

Jared Young Engagement Specialist, Go Team Events

9:30 - 10:25 AM Securing the Present, Shaping the Future: A Decade of Cybersecurity Evolution and the Road Ahead

Tom Andriola Vice Chancellor for Information Technology and Data (ODIT) and Chief Digital Officer

10:25 - 10:40 AM Engagement Activity

Jared Young Engagement Specialist, Go Team Events

10:40 - 11:35 AM Education at the Crossroads... Responsible AI to the Rescue

Diya Wynn Responsible Al Lead, AWS

11:35 - 11:50 AM Engagement Activity

Jared Young Engagement Specialist, Go Team Events

Speakers

11:50 AM - 12:20 PM Overcoming Alert Overload/Fatigue and Resource Constraints

Gabe Perez Vice President Systems Engineering US State, Local, Education (SLED) West

12:20 - 1:35 PM Buffet Lunch in Foyer / Visit Sponsors

1:35 - 1:45 PM Engagement Activity

Jared Young Engagement Specialist, Go Team Events

1:45 - 2:40 PM AI, ML, and LLMs Unleashed | The Next Wave of Cerfing the Internet

Demetrios Lazarikos (Laz) Career CISO, Board Member, Risk Executive, Entrepreneur

2:40 - 2:50 PM Engagement Activity

Jared Young Engagement Specialist, Go Team Events

2:50 - 3:45 PM Experian 2024 Data Breach Update

Mike Bruemmer Vice President, Experian® Data Breach Resolution & Consumer Protection

3:45 - 4:00 PM Wrap-up

Monte Ratzlaff UC Cyber Risk Program Director, UC Health Data Warehouse CISO, Interim UC Chief Information Security Officer



TOM ANDRIOLA

University of California, Irvine

Vice Chancellor for Information Technology and Data (ODIT)
and Chief Digital Officer

Tom Andriola is UC Irvine's Vice Chancellor for Information Technology and Data and Chief Digital Officer. His role is designed to ensure the strategic use of data and technology, drive interdisciplinary partnerships, and champion digital strategies that expand UC Irvine's role as a leading research university, healthcare provider, and community partner.

Prior to this role, Tom was the Vice President & Chief Information Officer for the UC system, overseeing the 10 campuses and six health systems. He built collaboration between locations to drive synergy, achieve savings, and enable strategic initiatives. He is credited with building the UC Tech community of 8,500 professionals, expanding the UC Tech annual event, and developing an award-winning leadership academy for technology professionals. In 2015, Tom was tasked by the Board or Regents with building the university's first cybersecurity program after a seminal cyber event at UCLA Health.

Tom's career includes roles as a global CIO, business leader in health software, and management consultant. He remains at the forefront of innovation as a board member and advisor to various technology startups and maintains relationships with several UC institutes. He holds a bachelor's degree from George Washington University, a master's degree from the University of South Florida, and has completed the Stanford Executive MBA program.

Securing the Present, Shaping the Future: A Decade of Cybersecurity Evolution and the Road Ahead

The University of California is 9 years into its journey to understand the cyber threat landscape and to build our response. Through the years that response has taken countless meetings, conversations and investments to build a stronger posture to be able to protect, defend and make resilient our environments. Paramount has been to balance protections for our assets and constituents with support for the mission. This presentation will be a reflection on that journey and a look forward to the coming years facing the challenges of a new economic and geopolitical environment powered by AI.

Speakers



DIYA WYNN Amazon Web Services (AWS)Responsible Al Lead

Diya Wynn is a Responsible AI Lead at AWS who started and led customer engagement globally on Responsible AI. In her role, she focuses on helping organizations mitigate risks and uncover potential unintended impacts related to AI's development, deployment, and use. She has provided responsible AI information for legislators and policymakers to help shape imminent AI regulation and policy. Earlier in her career, Wynn worked in early-stage companies to scale products for acquisition, and in consulting. She is an author and international speaker; serves on non-profit boards; volunteers with multiple organizations; and guest lectures on responsible and inclusive technology.

In 2023, Wynn was named one of Business Insider's top 15 people in Enterprise AI and top 100 people in AI and one of 100 Brilliant Women in AI Ethics TM. She also received VentureBeat Women in AI's Responsible AI award. She recently appeared on Bloomberg.

Wynn studied Computer Science at Spelman College, the Management of Technology at New York University, and AI & Ethics at MIT Sloan School of Management and Harvard University Professional School. When she isn't working hard on the future of AI, she's working hard to influence the future. This starts at home with her two sons but extends to her dozens of mentees, whom she encourages to color outside the lines, defy the odds, and redefine boundaries.

Education at the Crossroads... Responsible AI to the Rescue

We are at a pivotal moment of opportunity and responsibility, as artificial intelligence is reshaping how we live, work, play, and learn. Higher education stands at a crossroads, facing unprecedented challenges in an era of rapid technological change, shifting student demographics and evolving societal needs. This presentation explores how responsible AI can serve as an ally in navigating these complexities. Together we can chart a course for a future where AI not only addresses current challenges but unlocks new possibilities for educational excellence. Join us to discover how.



GABE PEREZ

Fortinet

Vice President Systems Engineering US SLED West

Gabe Perez is a Systems Engineering leader at Fortinet. He has over 25 years of industry experience in IT networking, cyber security, and datacenter design and implementation. He possesses an extensive knowledge of information technology, with expertise in designing, building and supporting hardware, software, networking and other information technology solutions.

Throughout his career, he has lead initiatives for some of the nation's largest service provider organizations, financial institutions, and public service agencies. Mr. Perez has deep industry expertise around cyber security, Managed Security Service Provider's (MSSP), multi-tenant datacenters, complex IT networks, and infrastructure management solutions.

Overcoming Alert Fatigue and Resource Constraints

As cyber-criminal activity continues to proliferate the technology landscape, the complexity of their attacks and the frequency at which they occur can easily overwhelm an organization's ability to capture, process and respond to these events. Understanding what events to capture and how to best process them to produce something actionable are critical to any effective security operation.

This session will focus on understanding what events should be processed and how to effectively process them to quickly and effectively respond to cyber threats in real-time. More importantly, for resource constrained organizations, using your limited staff and their sometimes limited skills requires a particular approach to best leverage those resources in protecting the organizations critical assets.

Speakers



Career CISO
Board Member, Risk Executive, Entrepreneur

Laz is recognized authority in cybersecurity, fraud, and data analytics solutions, with decades of executive experience leading and supporting cybersecurity programs in financial services, technology, retail, hospitality, and transportation verticals. He is the founder of Riskology, advising VCs, Board of Directors, and Executives on modern Information Security programs.

As a Boardroom Certified Qualified Technology Expert (QTE), he advises Boards, exec staff, emerging tech companies, venture capitalists, and regulators on technology and cybersecurity trends.

A twice-decorated USAF veteran, Laz is an inventor of several patents, open-source contributor, Adjunct Professor at Pepperdine University's Graziadio School of Business and Management, and an Adjunct Professor at Chapman University. He holds several industry certifications, a Master's degree in Computer Information Security from the University of Denver, and an MBA from Pepperdine University.

His past roles include Founder of Blue Lava, CISO at vArmour, Sears, and Silver Tail Systems, VP of Strategic Initiatives at ReddShell Corporation, Director of Technology at SGI and EDS, and service in the United States Air Force (USAF).

AI, ML, and LLMs Unleashed | The Next Wave of Cerfing the Internet

As our digital landscape evolves, the rise of AI, ML, and LLMs presents both unprecedented business opportunities and significant challenges in data protection. In this presentation, we will delve into real world examples about safeguarding sensitive information amidst the proliferation of AI.

Through shared experiences, this discussion aims to equip the attendees with proven strategies to include:

- Understanding the unique business challenges posed by LLMs and their implications for data protection
- Leveraging best practices for implementing robust controls tailored to LLM deployments
- Navigating the evolving regulatory landscape governing LLM usage
- Reviewing tools and technologies that are surfacing to assist us in this space



MICHAEL BRUEMMER

Experian® Vice President, Experian® Data Breach Resolution & Consumer Protection

Michael Bruemmer is Vice President of the Experian Data Breach Resolution group and Consumer Protection at Experian. The Group is a leader in helping businesses prepare for a data breach and mitigate consumer risk following breach incidents.

With more than 35 years in industry, he brings a wealth of knowledge related to data breach preparedness and breach management from discovery to post-incident clean up. He has handled some of the nation's largest breaches over his tenure with Experian and more than 55,000 to date.

Bruemmer has educated businesses of all sizes and sectors through pre-breach and breach response planning and delivery, including notification processes to affected consumers, call center set up and identity theft protection services. He is a respected speaker and presents to industry organizations across the country on the topic of data breaches and provides insight to many trade and business media outlets including Dark Reading, IT Business, CIO, Info Security, Security Week, Health IT Security, Wall Street Journal, American Banker and others. He has an accredited CIPP from IAPP and held and SF-86 clearance.

Experian 2024 Data Breach Update

Bruemmer's presentation focuses on current trends in the evolving landscape of cybersecurity challenges, exploring: third-party breaches, the thriving cyberattack industry, attacks on infrastructure and the already-strained supply chain, threat actor gangs, breach fatigue, and more. He will also discuss top scams, preventative measures, and ID theft.

Performer



JARED YOUNG

Go Team Events

Engagement Specialist

Jared Young is known as an engagement specialist because he turns gatherings into experiences. He builds connection and community, helping participants see the true value in relationships. Jared has served as an MC/Host at hundreds of events for companies globally including Google, Netflix, Nestle, American Airlines, Home Depot, Exxon Mobil, and more. While every crowd is different, Jared's energetic personality ensures that everyone feels welcome at your event.

Recent hosting highlights include hosting a Top Chef live showdown event with Top Chef finalist Shirley Chung and Eric Adjepong; appearing alongside several past American Idol finalists and America's Got Talent host Howie Mandel at NBC's annual St. Joseph Hospital fundraiser at Universal Studios; hosting a President's Club for a major medical device company for 800+ attendees in Cabo San Lucas alongside NFL Legend Jerry Rice; hosting a recent St. Jude event with baseball legend Cal Ripken Jr, and MC'ing an amazing virtual event with Darryl Hall, Sheryl Crow, and Jewel.

Event Moderator



MONTE RATZLAFF

University of California

UC Cyber Risk Program Director, UC Health Data Warehouse CISO, Interim UC Chief Information Security Officer

Monte Ratzlaff is the systemwide Cyber Risk Program Director and UC Health Data Warehouse CISO at the University of California Office of the President where he works with UC leaders to establish cyber risk strategic plans and objectives. He also leads the UC Health Chief Information Security Officers from each location in various information security-related initiatives. In his prior role at UC Davis Health System, Ratzlaff managed the IT Security department and served as the Chief Security Officer. He has extensive experience in information security within the banking and health care industries and holds Certified Information Systems Security Professional (CISSP) and Certified Information Systems Auditor (CISA) professional designations. As a cybersecurity leader with over 23 years of experience, he has been a speaker at numerous events.

Wrap-Up

Closing includes Q & A and raffle drawing

UC Exhibitors

UCTECH NEWS

UC Tech News connects those working closely with university technologies. Top topics include AI, privacy, cyber security, digital accessibility and user experience, and how these relate to organizational opportunities. It is created by the UC Tech community, with 11,000 tech employees across 30+ UC entities, and is published weekly by the UC Office of the President.

UC CYBER CHAMPIONS

The UC Cyber Champions Group is a systemwide team of Awareness Managers whose goal is to strengthen UC's culture of cybersecurity by developing strategies to mitigate risks associated with human behavior and interaction with technology and ensuring that employees and other stakeholders are aware of and adhere to best practices in cybersecurity.

Event Sponsors

Thank you to our 2024 Cyber Security Summit Sponsors!

PLATINUM



GOLD









CYBER SECURITY SUMMIT



Save the date!

The University of California Cyber-Risk Coordination Center (C3) has already begun planning the 16th Cyber Security Summit, taking place July 23rd at The Cove @ UCI. Keep up-to-date on our website at https://security.ucop.edu/get-involved/uc-cybersecurity-summit.

We welcome your suggestions about possible topics and speakers. Please contact uccybersummit@ucop.edu.



UC CYBER-RISK COORDINATION CENTER

Fostering collaboration between cybersecurity professionals for a stronger and more secure UC