

UNSW IT presents:

Cyber Security Summit

TUE 28 MAY





Welcome

On behalf of the UNSW IT Cyber Security team, it gives me great pleasure to invite you to the UNSW Cyber Security Summit.

The Summit has been designed to bring our diverse University community together to raise awareness of the evolving cyber security threats, foster greater engagement and collaboration across our operational, academic, and research cohorts, and highlight our important role in protecting the University.

The UNSW Cyber Security team and our technology and services partners will be participating in the event, showcasing some of the capabilities and services that we offer to UNSW, and across the day there will be a series of keynote presentations, panel discussions, and interactive workshops where we will be joined by prominent figures from across UNSW, Australian government, and industry, including:

Attila Brungs | Vice Chancellor, UNSW Toby Walsh | Chief Scientist, AI Institute, UNSW The Hon Victor Dominello | Professor of Practice, UNSW Alastair MacGibbon | Chief Strategy Officer, CyberCX Dr. Yenni Tim | Associate Professor, UNSW **Richard Buckland** | Director- First Year Experience, UNSW

During the event, there will be ample opportunity to network with the UNSW Cyber Security community, including staff, students and industry partners and to gain insights into cyber security tools, processes and practices implemented at UNSW.

Our full day program allows you to craft your own itinerary. You may choose between the following tracks:

Track A focuses on presentations and discussions centered around cyber security insights tailored specifically for the university sector. This track will explore topics such as the latest threat intelligence insights, the importance of security culture, advancements in Artificial Intelligence (AI) intersecting with cyber security, securing cloud infrastructure, and navigating emerging trends in information systems. Expert speakers from UNSW, government, and partner organisations will share knowledge and practical strategies to enhance cyber security resilience within academic, research and operational environments.

Track B focuses on a diverse range of interactive sessions and hands-on activities aimed at enhancing your cyber security skills and knowledge. This track includes a capture the flag session, secure coding tournament and discussions on enhancing cyber security at the University. These sessions will equip you with the tools and knowledge that will assist you in effectively managing cyber security threats within higher education institutions.

to seeing you on the day.

Derek Winter UNSW Director of Cyber Security and Chief Information Security Officer (CISO)

We warmly extend the invitation for UNSW staff, researchers, and invited guests to join the Summit. Thank you for registering and I look forward



	ig Session			
8:00AM - 9:00AM	Registrations and Networking			
9:00AM - 9:10AM	Welcome from UNSW Attila Brungs (Vice Chancellor - UNSW) & Derek Winter (Director of Cyber Security & CISO - UNSW)			
9:10AM - 9:45AM	Opening Keynote: Australian Cyber Security Strategy - The University Sector's Call-to-Arms Speaker: Alastair MacGibbon (Chief Strategy Officer - CyberCX)			
9:50AM - 10:30AM	<pre>Are the Robots Friends or Foes: The Impacts of AI & Privacy Regulation on the Future of Cyber Security Panellists: Toby Walsh (Professor of Artificial Intelligence - UNSW AI Institut and Fellow of the Australian Academy of Science),Kate Carruthers (Chief Data & Insights Officer - UNSW), Derek Winter (Director of Cyber Security & CISO - UNSW), Laura Newton (Senior Associate - Herbert Smith Freehills). Moderator: Robert Buhrke (Business Development Manager AI & Cyber - UNSW)</pre>			
10:30AM - 11:00AM	Morning Tea			
	<pre>Panel Discussion: Securing Sensitive Research Data & Infrastructure Panellists: Kath Kulhanek (Faculty Executive Director - UNSW Canberra), Peter Marklew (Senior Business Development Manager - CyberCX), Gary Hale (Director, National Resilience & Security (NRAS) Program office - Curtin University), Jake Surman (Research Data Specialist - UNSW) Moderator: Christopher White (Director International Engagement & National Security and Chief Security Officer - UNSW)</pre>			
11:00AM - 11:40AM	Track A: Presentation CrowdStrike Annual Threat Report 2024 - University Sect Threat Intelligence Insights Speaker: Jana Dekanovska (Counter Adversary Operations Practice Lead - CrowdStrike)			
11:45AM - 12:15PM	Presentation Australian Cyber Security Centre - A Dive into the Five Eyes, The Global Intelligence Agency Speaker: Dr Irene Limberis (Director of Partnership Program - ACSC)			
11:45AM - 12:15PM	<pre>Track A: Presentation Security Starts with You - Why Cyber Security Culture is so important Speaker: Jennifer Cheng (Cyber Security Strategy Leader, APJ - Proofpoint)</pre>			
11:45AM - 12:15PM	Track B: Tournament Kick Off Hack the Box - Capture the Flag Brought to You by AARNet Speakers: Charles Sterner (CISO, AARNet), Heather Hoddinott (Enterprise Account Executive, ANZ - Hack The Box), Josh Headrick (Solutions Engineer, APAC - Hack The Box)			
12.15PM -	Lunch Break			

	Afterr	noon Session	
Roundhouse Foyer	1:00PM - 1:30PM	Presentation Ensuring Your AppSec Keeps Pace with GenAI Speaker: Michael Pogrebisky (Senior Security Engineer - Checkmarx)	Main Stage
Main Stage	1:00PM - 1:30PM	Presentation Navigating the Cyber Frontier: Harnessing Emerging Trends in Information Systems for Enhanced Security Speaker: Dr Eila Erfani (Senior Lecturer, School of Information Systems and Technology Management - UNSW)	Mezzanine (Room 2,3,4)
Main Stage	1:00PM - 1:40PM	Presentation Microgrid Denial of Service and Side Channel Attack Demonstration Speakers: Professor Jiankun Hu, Zhibo Zhang and Yomna Mohamed Mokhtar Ibrahim	Mezzanine (Room 5,6)
	1:40PM - 2:10PM	Keynote Stay Ahead of the Bad Guys – Top Tips from Palo Alto Networks Speaker: Ben Burt (Senior Security Architect - Palo Alto Networks)	Main Stage
Main Stage			
	1:35PM - 2:20PM	Track B: Code Bashing Tournament Secure Coding Competition with Checkmarx Speaker: Michael Pogrebisky (Senior Security Engineer - Checkmarx)	Collab Space 1
	1:40PM - 2:10PM	Track A: Presentation Cloudy with a Chance of Security Vulnerabilities: Cloud Infrastructure Security	Mezzanine (Room 2,3,4)
Collab Space 2	Ĕ	Speakers: Tristan Collins (Principal Customer Success Manager - Lacework), Adrian Tadros (Senior Solutions Architect - AWS)	
Main Stage	2:10PM - 2:30PM	Afternoon Tea	Collab Space 2
	2:20PM - 3:10PM	Panel Discussion Battle of the Grad Programs: Early Careers in Cyber Panellists: Emily Pendlebury (Senior Security Consultant - CyberCX), Matilda Williams (Service Transition Manager - CyberCX), Jigs Sharma (Cyber Security Engineer - UNSW), Monica Whitty (Head of Department of Software Systems and Cyber Security - Monash	Main Stage
Mezzanine (Room 2,3,4)		University & Advocate for SECedu Teaching Program), Rajiv Ram (Director Corporate Services - UNSW) Moderator: Richard Buckland (Professor of Cybercrime, Cyberwar & Cyberterror - UNSW)	
Main Stage			
Mezzanine	<pre>2:30PM - 3:10PM</pre>	Track A: Panel Discussion The Third-Party Risk Nightmare – A University Conquest Panellists: Nick Glover (Director of Risk - UNSW), George Sideris (Head of Vendor & Commercial - UNSW), Manoj Kumar Hosahalli Ningaiah (Cyber Security GRC Analyst - Deakin University), Raven David (Cyber Security Governance and Risk Manager - UNSW)	Mezzanine (Room 5,6)
(Room 2,3,4)		Moderator: Anthony Panuccio (Regional Vice President, APAC - ProcessUnity)	
	3:20PM -	Panel Discussion: The Future of Cyber Security in Higher-Ed: Challenges, Solutions	
Collab Space 1	4:00PM	<pre>and Best Practices Panellists: The Hon, Victor Dominello (Professor of Practice, Faculty of Engineering - UNSW), Debi Ashenden (Director of IFCyber - UNSW), Dr. Yenni Tim (Associate Professor, School of Information Systems and Technology Management - UNSW), Derek Winter (Director of Cyber Security & CISO - UNSW) Moderator: Nigel Phair (Professor of Software Systems and Cybersecurity)</pre>	Main Stage
Collab Space 2	4:00PM - 4:05PM	Lucky Draw Prizes	Main Stage
	4:05 -	Summit Wrap Up & Key Takeaways	Main Stage
	4:03 -		
	4:10 -	Networking Drinks	Main Stage
	5:30		





Alastair is Australia's foremost cyber security leader and is Chief Strategy Officer at CyberCX. Following a 15-year career as a Federal Agent in the Australian Federal Police, where he established Australia's High Tech Crime Centre, Alastair held senior cyber security and safety roles across the private sector, including Head of eBay's Asia Pacific Trust & Safety team.



Jana serves as a Counter Adversary Operations, Practice Lead at CrowdStrike. She is responsible for CrowdStrike's Threat Intelligence business across Australia and New Zealand. Prior to her current role, Jana was a Senior Cyber Threat Intelligence Analyst at CyberCX.



Toby Walsh is the Chief Scientist of UNSW.AI, UNSW's new AI Institute. He is a strong advocate for limits to ensure AI is used to improve our lives, having spoken at the UN, and to heads of state, parliamentary bodies, company boards and many others on this topic.

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Information Systems and Technology Management, UNSW

Dr. Yenni Tim is an Associate Professor at the School of Information Systems and Technology Management (SISTM), UNSW Business School, Australia. Dr. Yenni is the Founding Director of the UNSW Sandbox Program, a platform that empowers partnerships among industry practitioners, academics, and university students to co-design solutions for contemporary challenges.



Debi is the Director of the Institute for Cyber Security at UNSW. She previously held the DST Group-University of Adelaide Joint Chair in Cyber Security. In addition, she is a Visiting Professor at Royal Holloway, University of London in the UK. Debi's research interests are in interdisciplinary approaches to solving complex cyber security problems particularly in finding ways of 'patching with people' as well as technology.



Dr Eila Erfani Senior Lecturer - School of Information Systems and Technology Management, UNSW

Dr. Eila Erfani is a Senior Lecturer at the School of Information Systems and Technology Management (SISTM), UNSW Business School, where she serves as the Lead in the Cyber Security Management major. Eila is an investigator on research grants, an author of peer-reviewed journal articles, and a mentor to Higher Degree Research (HDR) students.

Kate Carruthers is working at the intersection of data, AI, privacy, data protection, cyber and information security. She is the Chief Data & Insights Officer for UNSW Sydney and is the Head of Business Intelligence for the UNSW AI Institute.

Derek Winter is the esteemed Director of Cyber Security and CISO at UNSW, Sydney. With over 30 years of experience and a robust background in information security, Derek has been instrumental in enhancing the cyber Security posture of the University.



Robert Buhrke is a Business Development Manager for AI & Cyber at UNSW. He connects companies with UNSW academics for commercialisation opportunities. Robert has an engineering, academic and business background and assists both researchers and industry partners to establish mutually beneficial partnerships.



Professor of Cybercrime Cyberwar and Cyberterror, UNSW

Professor Richard Buckland is an expert in cyber security from the School of Computer Science and Engineering, UNSW. He is the Director of SECedu - the UNSW/ CommBank Security Engineering Capability partnership, Director of Education of the UNSW Institute for Cyber Security and serves on the advisory boards of a number of other educational institutions including, TAFE NSW.



Former senior NSW Government Minister and Professor of Practice, UNSW

The Hon Victor Dominello is a former senior NSW Government Minister, with his last role as the Former Minister for Customer Service and Digital, NSW Government. In July 2022 he was recognised by The Australian newspaper as one of the country's top 100 innovators. In 2019 Victor was appointed the world's first Customer Service Minister.



Nigel Phair Professor of Software Systems Cybersecurity, Monash University & SecEdu Advocate , UNSW

Nigel Phair is a cybersecurity expert known for his work in government and academia. He has held roles such as Director at the Australian Cyber Security Centre and Director of the Cyber Resilience Initiative at UNSW Canberra. Nigel is recognized for his expertise in cybercrime, digital forensics, and cybersecurity policy.

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