



18 February 2019

Cyber Storm

**International
Conference**

SESSION TIMES

#cyberstormAU

<p style="text-align: center;">PLENARY</p> <p style="text-align: center;">LOCATION: Building 32 LT 09</p>	
0830-0850	<p>Brief Welcome: Professor Greg Austin, UNSW Canberra Cyber</p> <p>Keynote: MAJ GEN Marcus Thompson AO Head Information Warfare, Australian Defence Force</p>
0850-0950	<p>Chair: Professor Greg Austin, UNSW Canberra</p> <p><i>Weaponizing Information Systems for Political Disruption.</i> Kevin Desouza, Professor of Business, Technology and Strategy, QUT, and Dr Atif Ahmad, University of Melbourne</p> <p><i>Mind the gap: Western military adaptation to cyber versus Western theory of victory.</i> Lior Tabansky, Blavatnik Interdisciplinary Cyber Research Center, Tel Aviv University</p>
0950-1050	<p>Chair: Commander Michael Widmann USN, Strategy Branch Lead, NATO Cooperative Cyber Defence Centre of Excellence, Tallinn</p> <p><i>Dezinformatsiya: You're Already Inside a Cyber Storm.</i> Chris Dufour, Rachel Azafrani and Tim Newberry, BlackHorse Solutions, Inc., Herndon VA</p> <p><i>India and China: Ignoring the Storm Warnings?</i> Munish Sharma, Consultant, Institute for Defence Studies and Analyses, New Delhi</p>
1050-1115	Networking break
1115-1215	<p>Chair: Professor Debi Ashenden, Professor of Cyber Security and Human Behaviour, Deakin University, Melbourne</p> <p><i>Technologies for Secure Multimedia Communications in the Cyber Storm.</i> Dr Aleksander Kiselevsky, Member of Supervisory Board and Chief Scientific Advisor, and Dr Michael Ryzhukhin, CTO/CSO, both at Intecracy Group, Kyiv</p> <p><i>Alliance attribution of global cyber attacks.</i> Siim Alatalu, Strategy Branch, Cooperative Cyber Defence Centre of Excellence, Tallinn</p>
1215-1300	Lunch

02 | AGENDA

STREAM #A: Simulations and Wargaming LOCATION: Building 32 SR06	
1300-1430	<p>Chair: Dr Ben Turnbull, UNSW Canberra</p> <p><i>Developments in State Level Cyber Wargaming.</i> John Curry, Bath Spa University, UK</p> <p><i>Preparing for the Storm - Wargaming Cyber Risks.</i> Dr David Ormrod, UNSW Canberra</p> <p><i>Simulation in support of Cyber Education and Exercises.</i> Assoc Prof Sylvain Leblanc, Interim Chair for Cybersecurity, and Taylor Perkins, RMC Canada</p>
1430-1450	Networking Break
1450-1550	<p>Chair: Dr David Ormrod, UNSW Canberra</p> <p><i>Design It, Build It, Defend It – Using Cyber Exercises in the Education of Cyber Forces.</i> G. Scott Knight, Chair for Cybersecurity, Sylvain Leblanc, RMC Canada, Mike Schuck, U.S. Department of Defense</p> <p><i>Storm Warnings: How Simulations Impact Decision Trees for Improved Situational Awareness.</i> Tom Sear, UNSW Canberra, and Dr Paul Lieber, Joint Special Operations University, Macdill AFB, Florida</p>
RETURN TO PLENARY LOCATION: LT09	
1600-1655	<p><i>Summary Remarks by Panel Chairs and paper presenters</i> Chair: Professor Greg Austin, UNSW Canberra</p>
1700	Cocktail Reception

STREAM #B: Workforce and Leadership LOCATION: Building 32 LT 09	
1300-1430	<p>Chair: Adam Henry, UNSW Canberra</p> <p><i>Whole of Nation Effort for Cyber Workforce Development in the United States.</i> Prof Mike Klipstein and Prof Edward Sobiesk, U.S. Army Cyber Institute (Presented by Col. Andrew Hall, Director, U.S. Army Cyber Institute)</p>
	<p><i>Educating Leaders Fit for the Cyber Storm.</i> Dr Daria Daniels Skodnik, Advisory Board, Canada Research Centre 4th Industrial Revolution</p>
	<p><i>Enhance Joint Military Education with AI-Based Learning Systems.</i> Jim Q. Chen, Professor of Cyber Studies, National Defense University (NDU), Washington DC</p>
	<p>1430-1450 Networking Break</p>
1450-1550	<p>Chair: Dr Daria Daniels Skodnik</p> <p><i>Tackling the cyber-skills gap for the Cyber Storm: a survey of UK initiatives.</i> Jantje Silomon and Monica Kaminska, University of Oxford</p>
	<p><i>Education for Cyber Disaster Response and Resilience.</i> Adam P. Henry, Adjunct, UNSW Canberra Cyber</p>
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