



SIMULATION IN EMERGENCY MANAGEMENT AND NATIONAL SECURITY

CONNECTING USER NEEDS WITH THE SIMULATION INDUSTRY

Thursday, 15 May 2008
11.30am–5.00pm

Melbourne Convention Centre
Corner of Spencer and Flinders Street
Melbourne, Victoria

Outline of Symposium

This symposium covers an overview of the key issues and concepts associated with the use of simulation within Emergency Management and National Security. Applications in this space include:

- Training for first responders
- Training and planning for rescue operations, including mining
- Command and control for emergency management
- Response planning and analysis
- Inter-agency collaboration in planning, exercises and operations
- Critical infrastructure protection
- Capability development and acquisition

The Symposium includes a range of speakers who will provide an introduction, problem statements, case studies and lessons learnt and will conclude with a panel discussion on key issues.

Objective

This symposium encourages those agencies and organisations with emergency management and security needs to engage with local and international providers, and to elicit areas of commonality, challenges, standards required, and mechanisms to jointly solve the complex problems.

This event will provide an ideal forum for networking and discussion between government and industry groups working in Emergency Management and National Security.

Who Should Attend

Federal, state and local government agencies, defence, utilities, telecommunications providers, major infrastructure owners, healthcare, emergency management and national security consultants, simulation providers, data providers.

This symposium has broad applicability, from senior management and government officials who are seeking an overview of training, analysis and operational support in Emergency Management, to trainers, technologists and engineers who are interested in applications and new developments in this area.

Program Outline

- 1130–1225 **Emergency Management Keynote Address, Greg Mullins AFSM**
- 1225–1230 **Closing Remarks**
- 1230–1300 **Lunch**
- 1300–1600 **Emergency Management and National Security Symposium**
- 1600–1700 **Networking Drinks**

Speakers

Greg Mullins AFSM

COMMISSIONER
NSW FIRE BRIGADES

Greg Mullins joined the NSW Fire Brigades in 1978, having been a volunteer bush firefighter since 1972. He was appointed to the rank of Assistant Commissioner in July 1996, and on 4 July 2003 became the first fire officer in the 120 year history of the NSWFB to be appointed as both Chief Fire Officer and CEO. He holds a Masters Degree in Management, has completed the Executive Fire Officer Program at the United States Fire Academy, the Oxford Strategic Leadership Program, and has been awarded the Australian Fire Service Medal, National Medal and 1st Clasp, NSW Fire Brigades Long Service and Good Conduct Medal with Clasp, Commendation for Courageous Action, and St Johns Ambulance Emergency Services Award. He is a Churchill Fellow and a Fellow of the Institution of Fire Engineers and Australian Institute of Management.

Bruce Esplin

VICTORIAN EMERGENCY SERVICES COMMISSIONER

Bruce Esplin has an impressive career spanning more than twenty years in the emergency management sector. He was appointed Victoria's first Emergency Services Commissioner in June 2000. Bruce is an advocate for an inclusive approach to emergency management and encourages continuous dialogue between community, government departments, agencies and organisations to lead the way in sector standards. Bruce has played a central role in the whole of government response to many major emergencies in Victoria including bushfires, gas explosions, extreme storms and floods, and critical infrastructure failure.

Chris Pogue

PRESIDENT
CAE PROFESSIONAL SERVICES, CANADA

Chris is a leader and innovator in the field of Capability Engineering and his efforts over the past 5 years have seen the evolution and adaptation of Capability Engineering practices to the Department of National Defence and the Homeland Security sector in Canada. He has extensive experience providing capability engineering support and strategic guidance to Emergency Services and Defence Agencies. Chris served in the Canadian Air Force accumulating over 3500, C-130 hours in Search and Rescue (SAR), Strategic and Tactical Airlift missions in Canada and around the world. He also served as the Aerospace Systems Flight Commander at the CF School of Aerospace Studies (CFSAS) and within the research and development community at DRDC Atlantic. Chris retired from the Air Force in 2003 as the lead military operator in the DND Synthetic Environment Coordination Office (SECO) at the CF Experimentation Centre (CFEC).

Dr Richard Davis

HEAD NATIONAL SECURITY SCIENCE & TECHNOLOGY UNIT
DEPARTMENT OF PRIME MINISTER & CABINET, AUSTRALIA

Dr Davis has a BSc and MSc in Psychology and a PhD in Human Computer Interaction. He worked as a Defence consultant in the UK for a number of years before moving to the Defence Science and Technology Organisation (DSTO) in 1991 to work on Command and Control systems. Initial projects included distributed collaborative planning, knowledge & information management and HQ analysis & design. On promotion to Research Leader in 2000, the focus shifted to examining whole of force capabilities, with an emphasis on Joint Experimentation, Networked Warfare, Systems Engineering/Architectures and Modelling & Simulation. Dr Davis was the founding leader of the DSTO Modelling & Simulation Hub.

Wayne Hartley

QUEENSLAND MINES RESCUE SERVICE

Steven Sullivan

MANAGER SECURITY/EMERGENCY MANAGEMENT PORT OF MELBOURNE

And more...

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Simulation Industry
Association of Australia
ABN 13 087 862 619

FURTHER INFORMATION:

Consec – Conference Management
PO Box 3127, BMDC ACT 2617
Telephone: +61 2 6251 0675
Facsimile: +61 2 6251 0672
Email: symposium@consec.com.au

Registration Form

Title (Prof/Dr/Mr/Ms/Other)		Given Name	
Surname		Preferred Name for Badge	
Job Title			
Company/Organisation			
Postal Address			
		State	Postcode
Phone (work)		Mobile	
Facsimile		Email	
Special Requirements (dietary or otherwise):			

Registration Payment Details

<input type="checkbox"/> Seminar Registration Fee (Includes GST) <i>Seminar registration includes lunch and networking refreshments</i>	\$95.00
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If desired, please list a question or topic for the panel discussion:

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PRIVACY STATEMENT: Your registration details will only be used for the purpose of Symposium registration and Symposium materials dissemination. The SIAA and Consec will not use or disclose your registration details for any other purpose, without your prior written consent.

CANCELLATIONS/REFUNDS: Delegates who find themselves unable to attend the Symposium after submitting a registration form are most welcome to nominate a substitute. In the case of a cancellation, delegates must inform the Seminar Secretariat in writing of their inability to attend **before Friday 9 May**. No refunds will be made after that date.

DISCLAIMER: The Symposium program and registration information is correct at time of publication, however, the organisers reserve the right to change information where necessary.

A Tax Invoice will be emailed to the address provided once your registration has been processed.