

UV Pacific

Programme day one – Wednesday 26 May 2010

08.00 – 09.00 - REFRESHMENTS AND EXHIBITION

09.00 - 09.30 – OPENING CEREMONY AND TOUR OF EXHIBITION



09.30	CHAIRMAN'S OPENING REMARKS Bill Mellor
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09.40	KEYNOTE ADDRESS Colonel Robert Sova , Capability Manager UAS, Training and Doctrine Command, USA
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10.00	OPENING ADDRESS - MAGIC 2010 Dr Vinod Puri , Chief Technology Officer/Research leader HIS (a), DSTO, Australia
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10.30 – 11.00 - REFRESHMENTS AND EXHIBITION

11.00	PROJECT NANKEEN Wing Commander David Riddell , Deputy Director – Air Combat Capability, Air Force Headquarters, Australia
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11.20	SHIPBOARD EMPLOYMENT OF THE SCAN EAGLE UAS TO MEET REAL WORLD FORCE PROTECTION SCENARIOS Peter Bale , Director Strategy and Business Development, Insitu Pacific Limited, Australia  Part 1  Part 2
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11.40	SHADOW 200 TUAS FIELDING UPDATE & LESSONS LEARNED Jim Christner , Director International Operations, Defence Systems, AAI Corporation, USA
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12.00	OPEN FORUM
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12.25 – 13.55 - LUNCH AND EXHIBITION

13.55	OPERATIONAL AIRWORTHINESS MANAGEMENT OF UAV Lieutenant Colonel Neil Monaghan , Staff Officer Operational Airworthiness, HQ 16 Aviation Brigade, Australia
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14.15	ANALYSIS OF UAV CONFLICTION DATA Major Keirin Joyce , Aviation Logistics Officer, Army Headquarters, Australia
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14.35	COMMAND AND CONTROL OF ARMY TACTICAL ISTAR Lieutenant Colonel Nathan Loynes , Commanding Officer, 20 Surveillance and Target Acquisition Regiment, Australia
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	OPEN FORUM
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15.10 – 15.40 REFRESHMENTS AND EXHIBITION

15.40	THE ROLE OF UAVs AND SPACE-BASED IMAGING TO ENHANCE ISR OPERATIONS Andrew Carryer , UAV Business Development Manager, MDA, Canada
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	OPEN FORUM
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16.40 – DRINKS RECEPTION

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Programme day two – Thursday 27 May 2010

08.00 – 09.00 - REFRESHMENTS AND EXHIBITION



09.00	CHAIRMAN'S OPENING REMARKS Peter La Franchi , Author, The Business of UAS, Australia
09.10	KEYNOTE ADDRESS Gerard Campbell , Manager, General Aviation Field Office North, Civil Aviation Safety Authority, Australia
09.30	"MADE IN AUSTRALIA" – AN OVERVIEW OF AUSTRALIAN UAV DEVELOPMENTS Peter Smith , Vice President, Association of Unmanned Vehicle Systems, Australia

09.50 – 10.20 – REFRESHMENTS SPONSORED BY ELBIT AND EXHIBITION

10.20	UAS RESEARCH AT THE UNIVERSITY OF QUEENSLAND Professor Neil Bergman , Professor of Embedded Systems, School of Information Technology and Electrical Engineering, University of Queensland, Australia
10.50	FUTURE CHALLENGES IN THE DEVELOPMENT OF UAS IN AUSTRALIA Dr Arvind Kumar Sinha , Director of Engineering, Helicopter Systems Division, Defence Material Organisation, Australia
11.20	AIRWORTHINESS MANAGEMENT OF UAS James Coyne , Manager, Future Technology and Sport Aviation, CASA, Australia

OPEN FORUM DISCUSSION

12.10 – 13.40 - LUNCH AND EXHIBITION

13.40	UNMANNED SYSTEMS ACADEMY Frank Martin , Chief Executive Officer, Unmanned Systems Academy, Australia
14.10	SMART SKIES: TECHNOLOGIES TO SUPPORT UAS AIRSPACE INTEGRATION Rodney Walker , Director, Australian Research Centre for Aerospace Automation, Queensland University of Technology (ARCAA), Australia  Part 1  Part 2

OPEN FORUM DISCUSSION

14.40 – 15.10 - REFRESHMENTS SPONSORED BY ELBIT AND EXHIBITION

15.10	UNMANNED AERIAL VEHICLE AS A RESEARCH AND TEACHING PLATFORM FOR EMBEDDED SYSTEMS ENGINEERING Dr Adam Postula , Senior Lecturer, School of Information Technology and Electrical Engineering, University of Queensland, Australia
15.40	THE CAMCOPTER® S-100 VTOL UAS: PROVEN MARITIME AND LAND APPLICATIONS Neil Hunter , Managing Director Sales and Programmes, Schiebel Elektronische Geraete GesmbH, Austria

OPEN FORUM DISCUSSION

16.10	Closing Remarks
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16.30 - CONFERENCE CLOSE