

Aerospace Medicine Symposium 2013

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CONFERENCE PROGRAMME



Aerospace Medicine Symposium

ENHANCING AIRCREW PERFORMANCE

LONDON / 5 MARCH 2013

09:15	Registration & Refreshments	13:50	(5) PHARMACOLOGICAL ENHANCEMENT OF AIRCREW PERFORMANCE 326 Dr Claire Turner, Research Scientist, Affective State Ltd
09:45	OPENING AND INTRODUCTION Air Cdre The Hon Richard Broadbridge FRAeS, Head of Strategy and Integration, RAF Defence Primary Healthcare Comman and Chairman, RAeS Aerospace Medicine Committee	14:25	Networking Tea Break
10:00	(1) ADVANCED AIRCRAFT SENSORY CAPABILITY - THE LIGHTNING II AIRCRAFT P IC Wg Cdr Willy Hackett, Lightning Requirements Manager, RAF	14:55	(6) AIRCREW NUTRITION 342 Dr Jo Fallowfield, Head of Applied Physiology, Environmental Medicine and Sciences Division, Institute of Naval Medicine, Ministry of Defence
10:35	(2) FUTURE AIRCRAFT VISUAL SYSTEMS? 1 Dr Adrian Ball FRAeS, Principal Systems Engineer, Dstl	15:30	(7) PHYSIOTHERAPY LED AIRCREW CONDITIONING PROGRAMME 352 Flt Lt Ellen Slungaard, Senior Physiotherapy Research Officer, RAF
11:10	Networking Coffee Break		Sponsor
11:35	(3) VISUAL ASPECTS OF ADVANCED SENSORS AND SENSOR FUSION? 35 Sqn Ldr Peter Morgan-Warren, Specialty Registrar in Ophthalmology, RAF		
12:10	Networking Lunch		The Life Fitness Cable Motion Dual Adjustable Pulley is utilised by Flt Lt Ellen Slungaard in the new RAF Physiotherapy Led Aircrew Conditioning Programme and was endorsed for rehabilitation usage by DMRC Headley Court following a successful trial in 2005.
13:10	INTRODUCTION TO AFTERNOON SESSION Wg Cdr Nic Green, Consultant Advisor in Aviation Medicine, RAF Centre of Aviation Medicine and Deputy Chairman, RAeS Aerospace Medicine Committee		For more information please contact Rachel Glew, Life Fitness Account Manager, Rachel.glew@lifefitness.com
13:15	(4) CIRCADIAN RHYTHMS AND SPACE FLIGHT 59 Prof Derk-Jan Dijk, Professor of Sleep and Physiology, University of Surrey Sleep Research Centre	18:00	STEWART NAMED LECTURE Aircrew Protective Equipment: A Century of Development

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