



**SAR in the 21<sup>ST</sup> CENTURY  
WORKING TOGETHER FOR GLOBAL SOLUTIONS**

**DAY ONE PROGRAMME – MONDAY 30 MARCH 2009  
RITZ CARLTON TYSONS CORNER, WASHINGTON DC, USA**

**08.00 – 0845 – REFRESHMENTS & EXHIBITION**

08.45	CHAIRMAN'S OPENING REMARKS <b>Charles Gadula</b> , Deputy Commissioner Canadian Coast Guard (Retired), Canada
08.55	OPENING ADDRESS: WELCOME FROM THE US COAST GUARD <b>Vice Admiral Vivian Crea</b> , Vice Commandant, USGC, USA
09.15	<b>KEYNOTE ADDRESS: THE 'THREE IN ONE' RESCUE STRUCTURE</b> <b>Xiaoguang Chen</b> , Deputy Director General, Donghai Rescue Bureau of the Ministry of Transport of the people's Republic of China, China

**SESSION ONE – COMMAND CONTROL TRAINING AND SIMULATION**

09.40	<b>SIMULATION IN AVIATION MAINTENANCE TRAINING</b> <b>Dan Leary</b> , Executive Officer, United States Coast Guard Aviation Technical Training Centre, USA
10.05	ACCIDENTS IN US HELICOPTER RESCUES <b>Charley Shimanski</b> , President, Mountain Rescue Association, USA

**10.30 – 11.00 REFRESHMENTS & EXHIBITION**

11.00	MASS EVACUATION MODELING <b>Professor Dracos Vassalos</b> , Director Ship Stability Centre Glasgow and Strathclyde Universities & Sea Safety, United Kingdom
11.20	<b>DEVELOPMENTS IN SIMULATION TRAINING</b> <b>David 'Bart' Bartlett</b> , Director, FORTERRA Systems Inc, USA
11.40	<b>SMALL BOAT SIMULATION: THE SAFE AND EFFECTIVE ALTERNATIVE</b> <b>Anthony Patterson</b> , President, Virtual Marine Technology Inc, Canada
12.00	<b>INCIDENT COMMAND SYSTEM FOR SWIFTWATER INCIDENTS</b> <b>Firefight Sean Johnson</b> , Coordinator/ Instructor Trainer, Pacific Rescue Systems, USA
12.20	<b>PANEL DISCUSSION</b>

**12.30 – 13.50 – LUNCH**

**SESSION TWO – GLOBAL DEVELOPMENTS AND ACQUISITIONS IN SAR**

13.50	<b>THE FUTURE OF PILOT AVIATION TRAINING IN SAR IN THE USCG</b> <b>Commander Gregory Depinet</b> , Assistant Chief of the Training Division, USCG/ Aviation Training Centre, USA
14.15	<b>SAR AVIATION DEVELOPMENTS IN THE MIDDLE EAST</b> <b>Brigadier General Sultan Almansouri</b> , Director of OPS & Training, Qatar Emiri Air Force, Qatar
14.35	<b>SAR SATELLITES THE EFFECTS OF CLIMATE CHANGE ON SAR</b> <b>Ajay Mehta</b> , NOAA, USA
15.00	<b>SAR DEVELOPMENTS IN THE UK</b> <b>Group Captain Jonathan Dixon</b> , Search and Rescue Force Commander, Royal Air Force, UK

**15.25 – 15.55 – REFRESHMENTS AND EXHIBITION**

15.55	<b>ROYAL AIR FORCE MOUNTAIN RESCUE SERVICE</b> <b>Squadron Leader Marshall Kinnear RAF, UK</b>
16.15	<b>COLD WATER IMMERSION</b> <b>Ted Rankine</b> , President, Playsafe Productions, Canada
16.35	<b>CONTINUOUS IMPROVEMENTS IN AFTERMARKET SUPPORT FOR THE WORLDWIDE USER COMMUNITY</b> <b>Mr Alain Gourven</b> , General Manager and Director Customer Support, Rescue Hoist and Cargo Winch, French Office, Goodrich Corporation, France
16.55	<b>LOST PERSON BEHAVIOUR A SAR GUIDE PN WHERE TO LOOK – FOR LAND, AIR, AND WATER</b> <b>Robert Koester</b> , CEO, dbS Productions LLC, USA
17.25	<b>CIVIL AIR PATROL – US AIR FORCE AUXILIARY</b> <b>Brigadier General Richard Anderson</b> , Former National Commander, Civil Air Patrol USAF Auxiliary, USA
17.50	<b>PANEL DISCUSSION</b>
<b>1800 – DRINKS RECEPTION</b>	



# SAR in the 21<sup>ST</sup> CENTURY WORKING TOGETHER FOR GLOBAL SOLUTIONS

**DAY TWO PROGRAMME – TUESDAY 31 MARCH 2009  
RITZ CARLTON TYSONS CORNER, WASHINGTON DC, USA**

## 08.00 – 08.45 – REFRESHMENTS & EXHIBITION

08.45	CHAIRMAN'S OPENING REMARKS <b>John Astbury CBE</b> , International Maritime and Aviation Consultant, International Maritime Policy UK, UK
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08.55	VIDEO – INTERNATIONAL RESCUES – Courtesy IMRF
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## SESSION THREE – GLOBAL DEVELOPMENTS IN MARITIME SAR

09.00	<b>DEVELOPMENTS IN THE RNLI &amp; THE INTERNATIONAL MARITIME RESCUE FEDERATION: THE WAY FORWARD IN DEVELOPING COUNTRIES</b> <b>Michael Vlasto OBE</b> , Operations Director – RNLI, Chairman International Marine Rescue Federation, UK
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09.40	<b>THE FUTURE OF GLOBAL SAR OVER THE NEXT TEN YEARS: AN INDEPENDENT VIEW</b> <b>Scott Russell</b> , Retired Senior Executive, Government of Canada, Canada
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10.10	<b>DEVELOPMENTS IN SENSORS AND SAR TECHNOLOGY</b> <b>Captain Mathew Sisson</b> , Commanding Officer, USCG Research and Development Center, USA
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## 10.50 – 11.20 – REFRESHMENTS & EXHIBITION

## SESSION FOUR – COMBAT SEARCH AND RESCUE

11.20	NATO PR POLICY, DOCTRINE AND TTPS <b>Major Bart Holewijn</b> , Staff Officer Personnel Recovery, Support Helicopters and SOF Aviation, Germany
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11.55	PREPARING EUROPEAN FORCES FOR PR CHALLENGES <b>Lieutenant Colonel Uwe Schleimer</b> , German Air Force , European Air Group, UK
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12.25	COMBAT RESCUE <b>USAF Pilot-Physician/ Colonel Steven Hadley</b> , USAF HH-60 Pilot-Physician, HQ USAF Eglin AFB, Florida, USA
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## 1300-14.30 - LUNCH & EXHIBITION

## SESSION FIVE – URBAN SAR

14.30	LAND DISASTER PLANNING <b>M. E Rhett Flater</b> , Executive Director, AHS International – The Vertical Flight Society, USA
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14.55	WHEN LAND BECOMES SEA – EU FLOODCOMMAND™ <b>Neils R Anderson</b> , Executive Chairman, VectorCommand Ltd, UK
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15.20	<b>CIVIL CONTINGENCIES AND SAR: LIFE AFTER PITT</b> <b>Mike Stephenson</b> , Head of Resilience, Maritime and Coastguard Agency, H.M Coastguard,
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15.45	<b>FIRE &amp; FLOOD</b> <b>Lee Benson</b> , Helicopter Consultant, USA
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## 16.10 – 16.30 REFRESHMENTS AND EXHIBITION

16.30	<b>OPEN FORUM DISCUSSION &amp; CHAIRMAN'S CLOSING REMARKS</b>
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**17.30– CONFERENCE CLOSE**