MARITIME SECURITY CHALLENGES 2012 DRAFT PROGRAMME
October 1st - 3rd 2012

VICTORIA CONFERENCE CENTRE
Victoria, British Columbia, Canada

SUNDAY, 30 September 2012

1600 – 2000 Registration & Reception: Upper Lobby, Fairmont Empress Hotel

MONDAY, 01 October 2012

0700 – 0830 Registration: Upper Lobby, Fairmont Empress Hotel

0830 – 1500 Day Sail on board Royal Canadian Navy frigate HMCS Vancouver

1600 – 1900 Registration: Upper Lobby, Fairmont Empress Hotel

1830 – 2030 Welcome Reception (Maritime Museum of British Columbia)

TUESDAY, 02 October 2012

0700 – 1700 Registration: Level 2, Victoria Conference Centre

0715 – 0755 Continental Breakfast

0800 – 0810 Welcome remarks – Honorary Chairs: Dr. Allan Cahoon, President of Royal Roads University, and Rear-Admiral (RCN ret’d) Tyrone Pile, former Commander Maritime Forces Pacific

0810 – 0835 Keynote Address: Vice-Admiral Paul Maddison, Commander Royal Canadian Navy

0840 – 1105 Panel Session 1: DEVELOPMENTS IN AIRCRAFT CARRIERS
(20 min presentations, health break intermission, followed by Q&A)
Moderator: RAdm (USN ret’d) John M. Kelly, CVN-78 Programs, Raytheon

- Chinese Aircraft Carrier Update: Dr. Andrew Erickson, China Maritime Studies Institute, US Naval War College
- Indian Aircraft Carrier Update: Dr. (Capt(N) IN ret’d) Probal Ghosh, Senior Fellow, Observer Research Foundation
- Royal Navy Carrier Update: Rear-Admiral Tom Cunningham, Assistant Chief of Naval Staff (Aviation & Carriers), Royal Navy
- United States Navy Carrier Update: Dr. Stan Weeks, Science Applications International Corporation
1110 – 1155  ‘Decision Making During a Crisis Situation’ – Major (ret’d) Nigel Booker

1205 – 1335 Lunch at Union Club of British Columbia
Lunchtime Address – ‘An Update on the Brazil Navy’ – Commander Osvaldo Peçanha Caninas, Brazilian Navy

1345 - 1610 Panel Session 2: THE ILLEGAL MOVEMENT OF PEOPLE AND ILLICIT CARGOES AT SEA
(20 min presentations, health break intermission, followed by Q&A)
Moderator: Ms. Jessica Ear, J.D., Asia-Pacific Center for Security Studies
• Small Arms Trafficking: Dr. Peter Chalk, Senior Political Scientist, RAND Corporation
• Migrant Smuggling: An Australian Perspective: Dr. Andreas Schloenhardt, Professor Criminal Law, Director of International Relations, The University of Queensland TC Beirne School of Law
• Interagency Cooperation & Intelligence Collection: Colin Smith, Chief Customs Officer, New Zealand Customs Services
• Drug Trafficking: Latin America’s Perspective: Vice-Admiral Hernando Wills Vélez, Chief of Naval Operations, Colombian Navy

1845 – 2230 Conference Banquet, Union Club of British Columbia
Keynote Speaker: Admiral Sir Mark Stanhope GCB OBE ADC, First Sea Lord and Chief of Naval Staff, Royal Navy

WEDNESDAY, 03 October 2012

0700 – 1700 Registration: Level 2, Victoria Conference Centre

0715 – 0755 Continental Breakfast

0800 – 0950 Panel Session 3: SECURITY ISSUES IN THE GULF OF GUINEA
(20 min presentations, followed by Q&A)
Moderator: Dr. Justin Nankivell, Asia-Pacific Center for Security Studies
• Maritime Security on Land and at Sea: Dr. Martin Murphy, Senior Fellow, Atlantic Council
• The Regional Perspective of the Nigerian Navy: Rear-Admiral E.O. Ogbor, Chief of Training and Operations, Nigerian Navy
• Commercial Operations in an Unstable Maritime Environment: Capt (USCG ret’d) Paul Gugg, Company Security Officer, Chevron Shipping
• African Maritime Security and Capability Building: Capt (USCG ret’d) Phillip Heyl, Chief, Air and Maritime Branch, USAFRICOM

0950 – 1030 Health Break

1030 – 1215 Panel Session 4: MARITIME APPLICATIONS OF UNMANNED AND AUTONOMOUS VEHICLES
(20 min presentations, followed by Q&A)

Moderator: Lieutenant-Commander Tim Doherty, Royal Canadian Navy

- Applications & Challenges of Smaller Autonomous Vehicles: Mr. Jenner Richards, Centre for Aerospace Research, University of Victoria
- Applications for Unmanned Surface Vessels: Vice-Admiral (USN ret'd) Kevin Cosgriff, Senior Vice-President, International Business & Government, Textron Systems
- UUVs and Maritime Asset Protection: Dr. Mae Seto, Defence Scientist, Defence Research and Development Canada
- The Future of UAV Operations: Major-General (USAF ret'd) Kevin Kennedy, Vice-President, Strategic Development and Assessment, Textron Systems

1220 – 1350 Lunch at Victoria Conference Centre

Lunchtime Address – ‘The State of Global Fisheries’ - Dr. Daniel Pauly, Fisheries and Zoology Department, University of British Columbia

1355 - 1615 Panel Session 5: SHIPBUILDING AND FUTURE NAVAL REQUIREMENTS

(20 min presentations, health break intermission, followed by Q&A)

Moderator: Rear-Admiral (RCN ret'd) Roger Girouard

- Canada’s National Shipbuilding Procurement Strategy, Rear-Admiral (RCN ret'd) Ian Mack, Director General Major Projects Delivery (Land & Sea), Department of National Defence, Canada
- Modernizing Fleets in the Age of Austerity: Rear-Admiral (USN ret'd) John M. Kelly, Director II, CVN-78 Programs, Raytheon Integrated Defense Systems
- Employing 3D CAD/CAM Models Through the Lifecycle of a Naval Vessel: Mr. Darren Larkins, ShipConstructor Software

1620 - 1640 Closing Remarks – Rear-Admiral Bill Truelove, Commander Maritime Forces Pacific, RCN