

Draft Programme: 16 September 2008

**MARITIME SECURITY CHALLENGES: BUILDING THE NAVIES OF THE FUTURE
16-18 SEPTEMBER 2008**

Monday, 15 September

0800 – 2200 Arrivals

Tuesday, 16 September

0645 – 0745 Welcome Breakfast, Hotel Grand Pacific

0750 – 1500 Day Sail aboard *HMCS Ottawa*

1930 – 2130 Welcome Reception, Maritime Museum of British Columbia

Wednesday, 17 September

0645 – 0745 Continental Breakfast, Hotel Grand Pacific

0745 – 0800 Make way to Victoria Conference Centre

0800 – 0830 Keynote Address: Admiral Tyrone Pile
Commander, Maritime Forces Pacific, Victoria

0845 – 1130 **Session 1: Naval Ship Building Programs**
(0945 – 1015 Coffee / Health Break)

Chair: Vice-Admiral Peter Cairns (Ret), *President, Shipbuilding Association of Canada*

Australia's Air Warfare Destroyer
Mr. Phillip Brown, Defence Material Organization Australia

South Korea's KDX-III Program
Captain (N) Sukjoon Yoon, Republic of Korea Navy

The US Littoral Combat Ship
Mr. Dub Summerall,
Director, Combatants SES, Programme Executive Office - Ships

Building Canada's Future Navy
Commodore Eric Lerhe (Ret), Canadian Navy

Discussant: Dr. Stanley Weeks, *The Spectrum Group*

1130 – 1330 Lunch, Union Club of British Columbia
Luncheon Address:
The Navies of East and West: Shared Pressures, Shared Opportunities
Professor Geoffrey Till, United Kingdom Defence Academy

1330 - 1615 **Session 2: Breakout Sessions (I)**
(1430 – 1500 Coffee / Health Break)

Session A **Asian Submarine Programs**

Chair: Commander Luc Cassivi, Canadian Navy

India's Submarine Programme
Vice-Admiral Ravi N. Ganesh (Ret), Indian Navy

Submarines and China's Naval Development
Professor Nan Li, US Naval War College

Singapore's Submarine Program
Mr. Richard Bitzinger, Senior Fellow, S. Rajaratnam School of International Studies, Nanyang Technical University

Discussant: Lieutenant-Commander John Bradford, *United States Navy*

Session B **International Naval Update**

Chair: Dr. Stanley Weeks, *The Spectrum Group*

The Current State of the Russian Navy
Mr. Ken Gause, Centre for Naval Analysis

Maritime Security Challenges in the Gulf of Oman & Persian Gulf
Captain Raja Javed Afzal, Pakistani Navy

The South African Navy
Rear-Admiral M.H. Magalefa, Chief of Naval Staff, South African Navy

Discussant: Vice-Admiral Farooq Rashid, *Bahria University, Pakistan*

Session C **Personnel: Staffing Tomorrow's Navies Today**

Chair: Lieutenant-Commander Perry Jacques, Canadian Navy

Meeting the New Zealand Navy's Manning Challenge
Commodore Tony Parr, Royal New Zealand Navy

Challenges and Strategies for Manning Japan's Navy
Vice-Admiral Fumio Ota (Ret), Japan Maritime Self-Defense Force

The Canadian Naval Staffing Challenge
Commodore Laurence Hickey, Canadian Navy

Discussant: Captain (N) Joe Sipos, Canadian Navy

Session D **Defence Requirements & Technology-Based Economic Development**

Chair: Mr. Andrew Walls, *British Columbia Innovation Council*

Vice-Admiral (Ret) Gary Garnett, *G.L. Garnett Consultants, Ltd*

Brigadier-General (Ret) Dwayne Lucas, *Cascade Aerospace Inc*

Mr. Michael Jones, *The Security Network*

1630 – 1645 Group Photo

1900 – 2230 Conference Banquet, Wardroom
Dinner address: The Military World Post-Iraq
Mr. Robert D. Kaplan, Atlantic Monthly

Thursday, 18 September

0730 – 0830 Continental Breakfast, Hotel Grand Pacific

0845 – 1130 **Session 3: Breakout Sessions (II)**
(0945 – 1015 Coffee / Health Break)

Session A **World Maritime Energy Flows**

Chair: Paul MacGillivray, *Teekay Corp.*

The Tanker Industry - Threats and Challenges to the Supply of Energy
Mr. Giles Noakes, Head of Security, BIMCO

Energy Flows in the Indian Ocean
Professor Mohan Malik, Asia-Pacific Center for Security Studies

A View on Oil and Gas Tanker Traffic in the Pacific
Mr. Niranjan Dhurandhar, Manager, Strategic Development, Teekay Corp.

Discussant: Mr. Rick Bryant, *Chamber of Shipping*

Session B **Combined Task Force 150: Lessons Learned**

Chair: Commander Barbara Carter, Canadian Navy

Coalition Maritime Campaign Plan - the Pakistani Navy's Perspective
Commodore Khan Hashim bin Saddique, Pakistani Navy

The Canadian View
Captain (N) Darren Hawco, Canadian Navy

A European Perspective on CTF 150 Operations
Commodore Tom Cunningham, Royal Navy

Discussant: Rear-Admiral Roger Girouard (Ret), Canadian Navy

Session C **Maritime Domain Awareness**

Chair: Commander Ted Parkinson, Canadian Navy

Critical Issues for Chile
Captain Juan Diaz, Chilean Navy

US and Mexican Responses to Bilateral Maritime Concerns
Commander C.G. Jorge Victor Vazquez, Mexican Navy

Safe and Secure Seas for All
Colonel Dexter Chia, Singaporean Navy

Discussant: Dr. Paul Mitchell, Canadian Forces College

1130 – 1330 Lunch, Union Club of British Columbia
Luncheon Address:
China's Energy Dynamics in the Global Context
Dr. Daniel Rosen, Rhodium Group, LLC

1330 - 1600 **Session 4: Focus on the Arctic**
(1440 – 1500 Coffee / Health Break)

Chair: Captain Duke Snider, Regional Director Operations, Canadian Coast Guard

What's Really Happening to Arctic Ice?
Mr. Doug Bancroft, Director Canadian Ice Service

Maritime Developments in Arctic Russia
Mr. Peter Noble, ConocoPhillips

Maritime Security in the Arctic: The Re-emerging Ocean
Professor Rob Huebert, University of Calgary

A Changing Arctic and Chinese Arctic Research Expeditions
Dr. Liqi Chen, Chinese Arctic and Antarctic Administration

Discussant: Mr. Joseph Spears, Horseshoe Bay Marine Group

1600 Concluding Commentary

1615 Adjourn
