

# Mariners' Workshop

Past and Present

The background of the slide is a solid dark blue. In the lower right quadrant, there are several thick, wavy, light blue lines that flow from the bottom left towards the top right, creating a sense of movement and depth.

# Brief History

**Purpose:** An annual event dealing with current maritime navigation topics – both nationally and internationally

**Organized by:** Canadian Shipping Federation  
(in collaboration with CHS, CCG, USCG, Transport Canada, Environment Canada, Port Authorities, Regional e-Nav Committees, etc.)

**Goal:** To encourage a dialogue among mariners, and to provide an opportunity to interact with navigation-related manufacturers, service providers and regulators.

# Past Workshops

<u>Year</u>	<u>Date</u>	<u>Location</u>	<u>Organizers</u>
1998	29-30 Jan	Montreal	--
1999	10-11 Mar	Montreal	--
2000	10 Mar	Montreal	--
<i>2001 – 2006</i>		<i>Not held</i>	
2007	6-10 Feb	Montreal	Ivan & Lee
2008	6-10 Feb	Montreal	Ivan & Lee
2009	9-12 Feb	Montreal	Ivan & Lee
2010	24-25 Feb	Montreal	Ivan & Lee
2011	8-9 Feb	Montreal	Ivan & Lee
2012	20-22 Feb	Montreal	JF & Lee
2013	6-7 Feb	Vancouver	JF & Lee
2014	21-22 Jan	Montreal	JF & Lee
2015	21-22 Jan	Vancouver	JF & Lee
2016	27-28 Jan	Montreal	Ivan & Lee

# Primary Focus

## Primary Focus

- |      |  |
|------|--|
| 2007 | Electronic navigation: "Now and <u>What's</u> Next?"   |
| 2008 | Green technology for shipping<br>"Green Marine" environmental programs/initiatives<br>Air emission reduction technologies<br>Ballast and bilge water management<br>Evaluation and management tools |
| 2009 | Get it <u>Together!</u> (What is occurring, where, and who involved?)  |
| 2010 | Updates on e-Navigation Progress   |
| 2011 | e-Navigation Concept of Operation: (What, who, where, and why)   |
| 2012 | Mandatory ECDIS carriage and implementing e-Navigation   |
| 2013 | Development of intelligent waterways supported with e-Navigation   |
| 2014 | Development of intelligent waterways supported with e-Navigation   |
| 2015 | Modernizing our waterways through the use of e-Navigation  |
| 2016 | Modernizing waterways with emphasis on role/involvement of port authorities  |

# Typical Program

## Day One

Government Agency Perspectives/Initiatives

Regional Activities

Technical and Operational Developments/Initiatives

## Day Two

Break-out Sessions

Reports from Breakout Groups

Plenary Discussion

# Breakout Sessions – Discussion Topics

## 2016

1. CHS Priority Planning Model
2. New/Improved Mix of Navigation Systems – USCG
3. Ports /Waterways Management and Maritime Domain Awareness (MDA)
4. Marine Monitoring: Data and Services – Environment Canada
5. Location of AIS Transponders/Antennae - CMPA

# Breakout Sessions – Discussion Topics

## 2017

1. **Paper Charts 2.0** (Louis Maltais & Mark Leblanc – CHS)
2. **Cyber Security** (Alex Goyes – Transport Canada)
3. **National Marine Monitoring Strategy** (Pat Wong – ECCC)
4. **Data Sourcing and Integration** (JF Belzile – Port of Montreal)
5. **CCG National AIS-ATON Strategy** (Pierre D'Arcy – CCG)

# Break-out Group - Outcomes

Topics discussed

Major concerns (pros and cons)

Recommendations

Briefing/discussion in Plenary

Dissemination to Relevant  
Authorities/Agencies/Organizations



# Way Forward

Capt. Simon Pelletier's "Remarks" re: e-Navigation  
at 2012 Mariner's Workshop

1. Find consensus
2. Remain practical
3. Be realistic