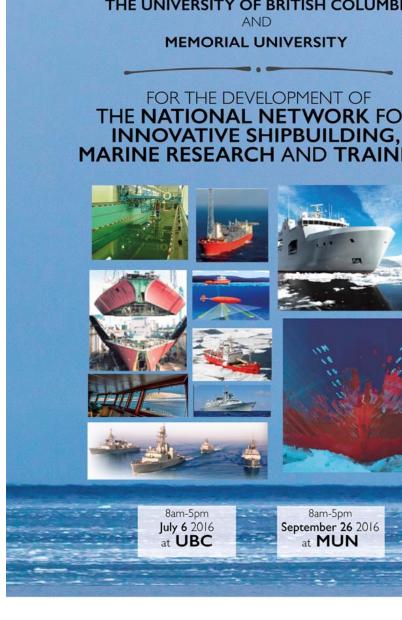
ISMART

ational Network for Innovative ouilding, Marine Research and Training

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Outli

Objectives of the National Network

Overview of the Workshops and Their Objectives



The Canadian shipbuilding and marine industry for growth and expansion:

- the renewal of the Canadian Navy and Coast G
- expansion of the northern water routes of the
- emphasis on the environment and the green sl technology

Challenges:

 Small community and lack of highly qualified n architects, marine engineers and other engineers the needs

Opportunities:

- Research and training in broader marine techn
- Raise the profile of Canadian marine technologinternationally



research among Canadian universities/cresearch institutions, government agency and the private sector that reflects the native Canadian marine community and successions.

 Establish a national shipbuilding/marine network to undertake relevant applied re and contribute to the development of intechnologies.



- Improve marine-related educational proton to yield highly-qualified personnel for employment in Canadian industry and government.
- Provide contractors with potential area investment that could generate long-to economic benefits for the broader man sector in Canada while helping the con meet their obligations under the Indus Technological Benefits (ITB) Policy.
 - * Highly-qualified personnel:

Undergraduates, Masters, PhDs and Post-Doctoral Fellows (PDFs)



To identify the path to advance the Canamarine industry, two workshops will be hasek stakeholder input to formalize iSMA

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- Technical scope of the national network
- Identify key research themes
- Establish the network structure
- Develop strategic plan for the national n

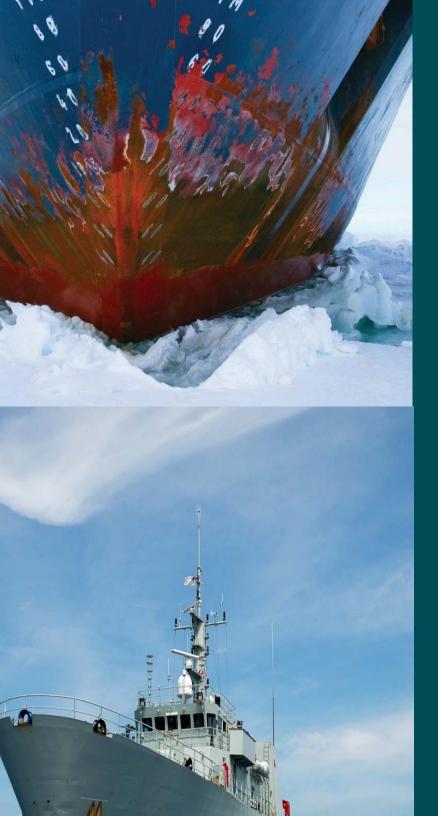


Morning Sessions:

- Presentations on
 - general trends in the marine and shipbuilding sectors
 - lessons learned from other initiati conducting marine research from the world
 - descriptions from various organized current practice for conducting real and training
 - overview of research and training
 Canadian universities

Notes:

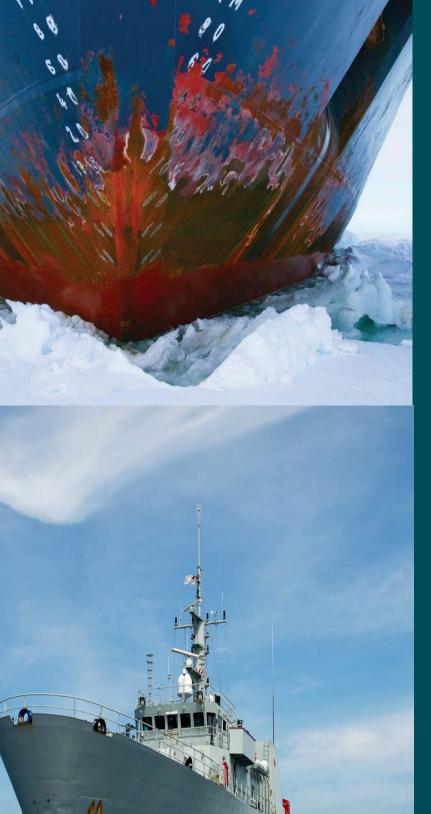
- Our schedule is very tight.
- Questions are welcome during presentation please keep them very short.



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Afternoon Sessions:

- 1st Session
 - to identify and prioritize the reset themes and topics that iSMART focus on
- 2nd Session
 - to establish a strategy for implementation the Network and will consider how would be best organized



Afternoon Sessions:

- Each session will open with a short presentation summarizing the goals o session and also outlining the approach
- •This will be followed by breakout ses Teams will brainstorm ideas.
- Following the breakout sessions, the spokesperson will present each team' findings.
- •This will be followed by an open disconfined of all participants and will close with a attempt to summarize the findings.
- Team Assignments and Leaders
 See handout

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Workshop Facilitator