

National Network for Shipbuilding/Marine Research and Training - iSMART

Notes for the Vancouver Workshop on July 6, 2016

The workshop will seek input from participants to help set up a network that will facilitate the conduct of marine/shipbuilding research in Canada. This National Network will, once operational, identify research and technology development projects to be conducted by Canadian academic institutions in cooperation with Canadian industry and government agencies, and will also be responsible for the conduct of the projects. Within the scope of the National Network is consideration of the education and training requirements for high quality technical personnel for the Canadian marine and shipbuilding industries.

In broad terms the day has been divided in two:

- The morning will be devoted to providing the context for the National Network. There will be a number of presentations ranging from the general to the specific. There will be presentations on general trends in the marine and shipbuilding sectors, lessons learned from other initiatives for conducting marine research from around the world, and descriptions from various organizations of current practice for conducting research and training.
- The afternoon is divided into two sessions. The objective of *the first session* is to identify and prioritize the research themes and topics that the National Network should focus on. *The second session* is concerned with establishing a strategy for implementing the National Network and will consider how it would be best organized. Each session will open with a short presentation summarizing the goals of the session and also outlining the approach. This will be followed by breakout sessions. Teams of 5 or 6 will brainstorm ideas. Following the breakout sessions, the team spokesperson will present each team's findings. This will be followed by an open discussion of all participants and will close with an attempt to summarize the findings.

The Workshop in St. Johns in September will further refine the recommendations that come out of the Vancouver workshop. The focus will be more on the details of the National Network.