

Centre for Risk, Integrity and Safety Engineering (C-RISE)

Faculty of Engineering and Applied Science Memorial University of Newfoundland @MUN\_CRISE

In collaboration with the

Canada-Newfoundland and Labrador Offshore Petroleum Board (C-NLOPB) @CNLOPB







OCEAN RANGER





3rd Workshop & Symposium

Safety and Integrity Management of Operations in Harsh Environments

OCTOBER 18-20, 2017 • HOLIDAY INN ST. JOHN'S • NEWFOUNDLAND AND LABRADOR • CANADA

## The Challenges of Harsh Environments

Operations in harsh conditions have become a necessity as more projects move into difficult environments. Oil & gas, mining, utility, construction and shipping companies need to know how their operations can safely operate in these challenging conditions.

Freezing temperatures, extreme winds, corrosive sea spray and remoteness of operations are some of the challenges that need to be addressed to allow advancement into these locations. Solutions need to be evaluated for their impacts on personnel, assets, and the environment, to safely implement changes and capitalize on these new opportunities.

## Third Workshop and Symposium

Continuing from the success of the first two workshops in 2013 and 2014, the 3rd workshop and symposium will bring together both industry experts and researchers to share knowledge and experience, and to identify and establish new collaborative research opportunities relevant to the Canada-Newfoundland and Labrador Offshore Area and other harsh environments. The 3rd workshop and symposium will provide the following to its participants:

- Training sessions for industry experts on state-ofthe-art risk and integrity management tools
- Symposium sessions to share latest research advancements in the area of risk and integrity management in harsh environments

The 3rd workshop and symposium will be developed and delivered in collaboration with the Canada-Newfoundland and Labrador Offshore Petroleum Board (C-NLOPB).

## Location:

Holiday Inn St. John's Conference Centre 180 Portugal Cove Rd, St. John's, NL

## Steering Committee

Ahrens, Marco Canship

Brown, Robert Marine Institute

Butler, Trevor Lloyd's Register

Combden, Shawn Wood Group PSN

Chicoyne, Daniel C-NLOPB

Crosbie, Scott Nalcor Energy

Igloliorte, Gareth Husky Energy

Khan, Faisal Memorial University

Mercer, Steve

McKeever, Thomas Statoil

Naterer, Greg Memorial University

Oldford, Dan

O'Rourke, Bonnie

Paulin, Mike INTECSEA

Pike, Howard Memorial University

Randell, Charles *C-CORE* 

Smith, Charles Private Consultant

Stevens, Don Catalyst Process

Tessier, Scott C-NLOPB

Unsal, Evren Shell Global Solutions