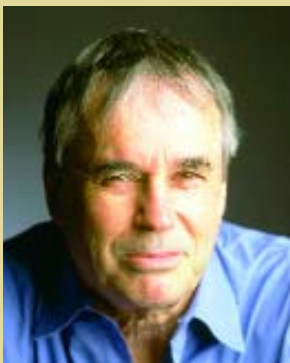


Speaking of Engineering...

Have you ever wondered...



Dr. Ian Jordaan

What Memorial has discovered about icebergs and offshore rigs?

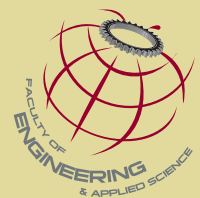
**Icebergs and offshore Rigs—20 years of research at Memorial
Dr. Ian Jordaan**

For 10 years, Dr. Ian Jordaan held the NSERC-Mobil Industrial Research Chair in Ocean Engineering established in the Faculty of Engineering and Applied Science. Through his ice research, including field work in the Arctic, and extensive involvement with industry, Dr. Jordaan has pioneered methods of risk analysis for engineering in harsh environments. He has been involved in several major studies, including several related to arctic shipping. These research programs have led to an appreciation of the importance of high pressure zones in the ice, including their failure. Join Dr. Jordaan as he highlights ice research at Memorial over the last 20 years.

Dr. Jordaan is a University Research Professor in the Faculty. Between 1986 and 1996 he was NSERC-MOBIL Industrial Research Professor of Ocean Engineering at Memorial. Previously he served as professor, Department of Civil Engineering, at the University of Calgary, and worked for several years at Det norske Veritas (Canada) Ltd., ending as Vice-President (Research and Development) in 1986. Dr. Jordaan has served on many committees and acted as a consultant in many studies, including the design loads for the Confederation Bridge, and studies for the Terra Nova design, the West Bonne Bay prospect, the Hebron development, and the White Rose development.

**Thursday, Feb. 3, 2005
7:30 p.m.
S.J. Carew Building
Room EN2006**

sponsored by
PEG
Newfoundland
and Labrador
PROFESSIONAL ENGINEERS AND GEOSCIENTISTS



Memorial
University of Newfoundland



◆ DISTINGUISHED TEACHERS ◆ OUTSTANDING RESEARCHERS ◆ ENTERPRISING GRADUATES