

SPEAKING OF ENGINEERING ...

HAVE YOU EVER WONDERED ...
about enhanced oil recovery?



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This Speaking of Engineering Lecture will entice and challenge you to comprehend and investigate the complex engineering challenge of extracting more oil from our reservoirs through enhanced oil recovery. Is it Art or Science? Who is really best equipped to optimize recovery from our oil fields — a mathematician, chemist, geologist, computer scientist, engineer or artist?

This presentation will describe the basics of oil production, enhanced oil recovery and the multidisciplinary nature of the challenges we're trying to solve in order to meet the world's demand for oil. The challenge does not stop there — perspective is everything and in the eye of the beholder. The answer may be different depending on the focal length of your lens. From microscopic to high-powered binoculars, scale plays an important role in interpreting the correct result. And the answer is come and find out how to engineer the art of enhanced oil recovery.

Speaking of Engineering is hosted by the Faculty of Engineering and Applied Science at Memorial University and the Professional Engineers and Geoscientists of Newfoundland and Labrador.

THURSDAY, MARCH 7, 2013, 7:30 P.M.
MEMORIAL UNIVERSITY, ST. JOHN'S CAMPUS
S.J. CAREW BUILDING; ROOM EN2006

RECEPTION TO FOLLOW.
ADMISSION IS FREE. ALL ARE WELCOME.
PARKING IS AVAILABLE IN LOT 16.



Faculty of Engineering
and Applied Science



DISTINGUISHED TEACHERS ✦ OUTSTANDING RESEARCHERS ✦ ENTERPRISING GRADUATES