

Lessons *from the* **Leaders**

PRESENTS

OIL AND GAS AND BEYOND

Advanced Technology in the Search for Energy

By **Dr. Charles T. Feazel**, Principal Carbonate Stratigrapher, ConocoPhillips

THE EVENT: The Center for Innovation, Excellence and Leadership ([IXL Center](#)) in partnership with the [Hult International Business School](#) are pleased to announce our next speaker Dr. Charles T. Feazel. His presentation title is “**Oil and Gas and Beyond: Advanced Technology in the Search for Energy**”. Please join us on **July 9th, 2009** from 12:00 to 1:00 PM at Room 563, at Hult International Business School, **1 Education Street, Cambridge, MA**. There will be an opportunity to network with other like-minded individuals after the presentation.

THE TOPIC: What's it really like to explore the globe for oil and natural gas? Why is fossil fuel so expensive? The tools used in the search for petroleum literally involve space-age technology, from satellite imagery to 3D subsurface visualization, examining every aspect of the earth, from very large (continent-scale) to very small (sub-millimeter pore systems inside rocks).

What are the alternatives to fossil fuels? What will it take to kick-start the required cultural change – or has the transition already begun? Will traditional oil companies resist the shift to alternatives, or will they become “energy” companies, providing a broad spectrum of products and services? And do they care about pollution, global warming and other issues that the rest of society worries about?

The search for energy involves both risk and uncertainty. Risk is inherent in nature, but uncertainty can be minimized through innovation.

THE SPEAKER: Dr. Charles T. Feazel has over 34 years of petroleum geology experience with ConocoPhillips and its predecessor, Phillips Petroleum. His career has been equally divided between management of oil and natural gas fields and research on the rocks that serve as subsurface reservoirs for those fields.

Chip's research has taken him from the Arctic to the tropics, and from deserts to the deep ocean. He particularly enjoys working with geoscientists from other cultures, and his projects have taken him to

the UK, Norway, Germany, France, Italy, Greenland, Iceland, Saudi Arabia, Qatar, Kuwait, Belize, numerous Caribbean islands, and 49 of the 50 US states.

Chip has received awards as an outstanding scientist and mentor. He has also been an active advocate for science education, conducting numerous hands-on workshops for science teachers in the US and overseas. He is the author of a book and more than 20 popular magazine articles explaining science and exploration to the public.

Chip has a BA from Ohio Wesleyan University and MA and PhD degrees from Johns Hopkins.

Mark your calendars and plan to attend and meet a thought leader and practitioner of innovation. Please sign up [here](#). If you have any questions, please email Milagros Masini at milagros.masini@ixl-center.com.



About the Center for Innovation, Excellence and Leadership



The Center for Innovation, Excellence and Leadership (IXL Center) was founded by individuals who previously led the Innovation Practice of Arthur D. Little, IMI and the Monitor Group. The mission of IXL Center is to (1) provide training for practitioners and managers to become high performing innovation managers, (2) develop and publish deep insights on the topic of innovation breakthroughs and innovation management, and (3) build a community of innovation thought leaders and practitioners. The IXL Center has locations in Boston, Dubai, London, Shanghai and São Paulo. The Center has strategic partnerships with Hult International Business School, Imaginatik, InnovationTools and Arthur D Little. IXL Center's faculty include innovation leaders from companies like Motorola, Osram Sylvania, Natura, GEN3, Palladium Group and Arthur D. Little. For more information, please contact milagros.masini@ixl-center.com or call +1 857 212 3430.

About Hult International Business School



Hult International Business School, formerly the Arthur D. Little School of Management, is a NEASC and AMBA accredited business school. Established in 1964, Hult offers a unique one year MBA program to a diverse student body from over 50 countries. The school has four campus locations: Boston, Dubai, London and Shanghai. Hult is part of EF Education First, the world's largest private education organization. For more information, please visit their website at www.hult.edu.