

# IMarEST President's Lecture on Offshore Research and Education

Set against a background of high oil prices, a push to replenish onshore and offshore reserves, and exploratory successes in giant offshore oil & gas fields in America, Brazil, Russia and West Africa, Professor Yoo Sang Choo will give the President's Day Lecture at the headquarters of Institute Marine Engineering, Science and Technology (IMarEST) on Monday 13 October 2008.

Professor Yoo Sang Choo, the 106th President of IMarEST and the first President from the Far East, will combine an autobiographical tour de force charting his career in Malaysia, UK, USA and Singapore with selected examples of R&D projects for which Singapore's Centre for Offshore Research & Engineering (CORE) has received support from government agencies and organisations.

The lecture is open to members and non-members alike. Entitled 'Reflections on Offshore Engineering Research & Education' it will also reflect on courses grooming the next generation of engineers for the industry. "It is heartening that the efforts in education, training, and research and development, in close partnership with the industry, are bearing fruit and providing the motivation for further developments," says Professor Choo.

In addition to looking at exploratory successes that pose technical challenges for cost-effective and environmentally friendly developments in deepwater and arctic regions, Professor Choo will also be looking at brown-fields, where structural integrity management is becoming increasingly important in order to extend production.

Additionally the President will be discussing a major concern, the 'big crew change, for which the industry needs to attract young talent with the relevant background training and experience. "The ready access for students to undergraduate and graduate courses in tertiary institutions, technical publications, short courses and conferences by institutions such as IMarEST will advance the training and professional development of engineers, scientists and technologists in the industry," says Professor Choo.

The President's Lecture is open to all, and there is no charge for attending. Alan Cartwright's Technical Lecture is at 16.15; this is followed at 17.00 by tea; the President's Lecture begins at 17.30 and a reception follows. Online registration will open shortly; and registrations [can be emailed](#).