



The 26th International Conference on  
**OFFSHORE MECHANICS AND ARCTIC ENGINEERING**  
San Diego, USA, 10-15 June 2007  
[www.omaе2007.com](http://www.omaе2007.com)

An Outreach to Engineers Specialty Forum-  
June 12-13, 2007

“Career Opportunities in the  
Offshore Oil and Gas  
Profession”



hosted by:



## OVERVIEW

The worldwide demand for energy has placed increasing pressure on industry to find new sources for energy, both traditional hydrocarbon reserves and new alternate forms of energy. The offshore and arctic areas are the last frontier for finding hydrocarbon reserves. In addition, the offshore is a prime location for harnessing alternate energies such as offshore wind power, wave/tidal power and ocean thermal energy. Although industry is pursuing all of these alternatives, there is an acute manpower shortage of technical personnel to fill the needs of this growing industry. Exciting career opportunities for engineering students and early professionals can be found throughout the world.

To provide senior engineering students and early professionals an introduction to an exciting profession, the ASME Ocean, Offshore and Arctic Engineering Division (OOAE) of the International Petroleum Technology Institute (IPTI) is hosting a specialty forum at the 2007 Offshore Mechanics and Arctic Engineering Conference (OMAE) in San Diego, California. The specialty forum is designed for new graduates and early professionals who may not be familiar with the industry as well as those who have already specialized in this area.

Highlights of the Outreach to Engineers Specialty Forum will include presentations of the various technologies required (e.g. from geosciences to mechanical/structural engineering and project management), types of job opportunities and possible career paths, as well as site tours. A job fair will also be featured which allows you the opportunity to discuss your situation with engineers, managers and human resources professionals from some of the leading companies in the industry

In addition, Outreach to Engineers Specialty Forum delegates will be provided with the opportunity to participate at the 26<sup>th</sup> International Conference on Offshore Mechanics and Arctic as conference delegates. This conference will showcase over 400 technical papers from engineers and scientists from around the world, with 13 Symposia representing the range of technologies. Further details of the conference may be found at [www.omaе2007.com](http://www.omaе2007.com).

## Who Should Attend?

- Senior Undergraduate Students enrolled in Engineering or Science Curricula.
- Graduate Students (both Masters and Doctoral levels) with specialization in fields such as ocean and/or offshore engineering, civil engineering, mechanical engineering, petroleum engineering, and aerospace engineering.
- Early professionals who graduated with the related engineering or science qualifications and have gained experience in other industrial and research environments but are interested in exploring the exciting career opportunities in the ocean, offshore and arctic engineering fields.

Please note that related fields for an early engineering professional might include experience in the automotive and aerospace sectors, building construction, manufacturing, ship building, etc. Many of the engineering skills learned in related fields can be applied to ocean, offshore and arctic engineering.

## Where and When is it?

The Outreach to Engineers Specialty Forum will be held on June 12<sup>th</sup> and 13<sup>th</sup> during the OMAE 2007 conference. The conference takes place at the Paradise Point Resort in San Diego, California. Delegates to the forum are strongly encouraged to attend the full conference from June 10 to 15th. See website for detailed schedule of events.

## Cost

The cost for qualified “Outreach to Engineers” participants is \$500.00. This price includes the specialty outreach forum and the full OMAE2007 conference package. Please check [www.omae2007.com](http://www.omae2007.com) for further registration details.

## Scholarships

Through the generosity of our industrial sponsors, the organizers of the Outreach to Engineers Specialty Forum will be offering scholarships to cover registration costs and help offset travel and accommodation costs. The scholarships are open to students and young engineers from around the world. Application forms can be downloaded from the website.

## Sponsors

