

# Dr. Nathan Smart



Nominee  
OTC Distinguished  
Achievement Award for  
Individuals





# Dr. Nathan Smart

*Nominated by:*

Peter Piper, VP Project Coordination, Offshore Unlimited  
and Jeff Rod, Sr. Director of Projects, Offshore Unlimited

***“For his outstanding leadership and mentorship; and his pioneering efforts in the development of new technologies for deepwater production.”***

# CV Highlights

- 1960-61 Shipyard worker - mandatory practice year
- 1963 MSc Petroleum Engineering, Wayne State University
- 1963-1965 Research Engineer, Wayne State University
- 1975 PhD, Wayne State University
- 1975-2013 Offshore Unlimited
  - 1975 - 1980 Research Engineer
  - 1980 - 1984 Leader, Project Approval Department
  - 1984 - 1988 Manager, Project Classification
  - 1988 - 1991 Regional Manager, South America
  - 1991 - 1996 Regional Director, South America Operations
  - 1996 - 2002 Division Director, Offshore Technology Services
  - 2002 - 2008 Global Segment Leader, Offshore Tech. Services
  - 2008 - 2011 Global Director, Offshore Technology Services
  - 2011 - 2013 Global VP, Offshore Technology Services

Dr. Nathan Smart

# Career Highlights

Dr. Nathan  
Smart



## Significant Achievements

- Developed and commercialize OPCS - Offshore Project Classification Solutions
- Responsible for technical and project leadership of several industry-defining offshore developments from the early floating production systems to ultra-deepwater systems.
- Industry-recognized innovator with 15 US patents
- Extensively published in peer reviewed publications
- Longstanding member of SPE, ACS, and ASME

# Career Highlights



Dr. Nathan  
Smart

## Awards & Accolades

- **1978 - ACS Petroleum Researcher of the Year**  
Special meritorious award for outstanding accomplishments in E&P research
- **1985 - Innovator Award, Offshore Unlimited**  
Presented for exceptionally innovative solutions in project classification
- **1991 - SPE Regional Award**  
In recognition of distinguished contributions to Petroleum Engineering in South America
- **2007 - World Petroleum Council Excellence Award**  
Global Excellence in Offshore Leadership
- **2011 - ASME YP Mentor of the Year**  
Chosen by young professionals for his significant impact on the cultivation of young professionals in the industry

# Mentorship & Leadership

## Mentoring

Prof. Derik Jeneper, University of Tulsa

*"In working with Dr. Smart's research team I was inspired by his innovative spirit and relentless, everything is possible outlook. I was privileged to be his mentee and now spend my career teaching the next generations his philosophy."*

## Leadership

Sid Navedrad, President, Costa Afuera Consulting

*"The most interesting period in my career has been the time I spent in Offshore Unlimited's South America Operations under Dr. Nathan Smart's direction. It was from him I learned the most important quality of a Leader is diplomacy."*

## Mentoring & Leadership

Dr. Rudo Enu, VP & Global Advisor, AHEN Inc.

*"Nathan has motivated many aspiring and well-known experts in the industry to excel and never take 'not possible' for an answer."*

## Mentoring

Tracy Rosewood, VP Engineering & Dev., ONC

*"Dr. Smart's mentorship of me during my first year in the industry convinced me to make my mark in Offshore E&P."*



# Dr. Nathan Smart - Summary

- Over 50 years in Petroleum Engineering and Offshore E&P
- Dedicated his career to improving offshore safety and working conditions
- Groundbreaking Research
- Decades of unparalleled Leadership & Mentorship

