



## **Dr. Yun Doreen Chin**

*PhD, PE, Fellow of ASME*

SVP of Engineering

*Subsea Engineering Technologies, LLC., Houston, TX, USA*

---

### **Brief biography:**

Dr. Doreen Chin is the Senior VP of Engineering in Subsea Engineering Technologies, LLC. She held a PhD in Mechanical Engineering from University of Houston.

Doreen has over 30-year experiences in the industries (oil and gas; power generation) and academia, including long history of working for Shell and for service companies. Her experience ranges from technology development, engineering design, analyses, research, experiment in flow assurance (FA); multiphase flow and thermal analysis; field development concept screening; safe and cost-effective management of flow assurance risks; subsea processing/subsea production system design, to production system operability and operation strategies.

Doreen is currently serving as

- Chairman of ASME Petroleum Division (2017 – 2018)
- Member of Board of Directors, Offshore Technology Conference (OTC), and
- Member of Engineering Leadership Board, Cullen College of Engineering, University of Houston.

She had served as the Program Committee Chairman of OTC 2014; and the Chairman of 2014 ASME - Unconventional Play Development and Hydraulic Fracturing Conference.

Doreen has published one technical book and 50 papers. She is the recipient of

- SPE Outstanding Technical Editor Award, 2014.
- ASME Dedicated Service Award for Devotion Leadership Performance, 2013.
- Twice, Offshore Technology Conference (OTC)/ASME Arthur Lubinski Best Paper Award, for 2011 and 2004.
- ASME - Petroleum Jacobson Best Paper Award for 2001.