



◆ Dr. Stanley Huang has a specialty area in cryogenic applications, particularly in LNG and gas processing. He has worked on many projects of LNG baseload plants and receiving terminals since 1996. Dr. Huang has contributed to the process and

technology improvements through more than 20 publications and corporate reports. He worked for IPSI (an affiliate of Bechtel) and KBR, before joining Chevron. Currently he is a Staff LNG Process Engineer.

By training Dr. Huang is an expert in thermodynamics, in which he still maintains keen interest. He graduated from National Taiwan University with a B.S. degree and attended Purdue University in 1981. He earned his Master and Ph.D. degrees there, all in Chemical Engineering. Additionally, he also acquired a Master of Science in physics. After leaving school he worked for Exxon Research and Engineering Company as a post-doctoral Research Associate. Then he joined DB Robinson and Associates in Alberta, Canada for six years. Dr. Huang contributed more than 30 papers and corporate reports before 1996, including a molecularly-based equation of state, called Statistical Associated Fluid Theory (SAFT), which is still popular in polymer applications today.

Dr. Huang is a Registered Professional Engineer in Texas. He gave seminars on thermodynamic applications at Chinese Petroleum Corporation, National Chung-Yan University, and National Institute of Industrial Technology in Taiwan. In recent years he also gave seminars on gas processing and LNG industry at Association of Chinese American Professionals (ACAP) meetings, Universities of Houston and Wyoming.

Dr. Stanley Huang