TECHNICAL EDITOR'S PAGE

At the Energy-sources Technology Conference and Exhibition held in New Orleans during the week of February 4, 1980, several awards were presented by the Petroleum Division of ASME. We take this opportunity to recognize the recipients of these awards.

The Petroleum Division Award which is the highest award of the division was presented to Martin Goland, President of Southwest Research Institute, San Antonio, Texas "for distinguised and meritorious achievement in the field of petroleum mechanical engineering."

Goland was chosen to receive this award in recognition of his outstanding leadership in building and managing a research team at SWRI that has made substantial contribution to the petroleum, natural gas and other energy-related fields. "As President of Southwest Research Institute since 1959, Mr. Goland has shown the foresight and leadership required to undertake and successfully conclude research projects that have been of major significance in the area of energy," said James Stokes, Awards Chariman for the ASME Petroleum Division. Among those he cited were: the Institute's important contributions in the field of rotating machinery dynamics and unsteady flow in pipelines, refineries and petrochemical plants; the development of subsea exploration and production systems; offshore platform design; fracture mechanics and nondestructive evaluation research; materials research for coal gasification and liquefaction plants; and engine designs that provide substantially improved fuel efficiency—to name but a few of those achievements for which the institute has gained international recognition.

Goland has aided in the nation's effort for scientific advancement through service on many national committees. These include the Materials Advisory Board of the National Research Council; U. S. House of Representatives Committee on Science and Astronautics Panel on Science Technology; and numerous groups and panels of both the U. S. Department of the Army and Department of the Navy.

He is the author of over 60 papers on structures, aerodynamics, dynamics, mathematics, engineering analysis, research administration and other subjects.

The Petroleum Division Award is a unique trophy featuring a large symbolic oil drop sculpted of bronze. It was presented to Goland at the Annual ASME Petroleum Division Luncheon held in conjunction with the Energy-sources Technology Conference and Exhibition.

The Ralph James Award for "Outstanding Contribution to the Petroleum Division of the American Society of Mechanical Engineers" was made to James E. Reagan, Otis Engineering Corp., and Jin Soo Chung, Lockheed Missiles and Space Company, Inc.

Reagan received his award for outstanding service as an operating committee chairman for the Petroleum Division. As Chairman of the Drilling and Production Committee for two years he helped expand technical programming, and this led to eventual subdivision into separate Drilling, Production, and Arctic Committees. He currently chairs an ad hoc papers review committee and is an advisor to the Arctic Committee.

Chung was presented his award based on outstanding contribution as a Session Developer for Petroleum Division sponsored technical conferences. He also has authored numerous technical papers for Division programs and was the recipient of the Eugene W. Jacobson Award for the best paper presented at the 1977 ETCE.

The Second Annual Eugene W. Jacobson Award was presented by the Petroleum Division of ASME to Donald W. Dareing and Tseng Huang for co-authoring the paper "Marine Riser Vibration Response Determined by Modal Analysis." The paper which was presented at the previous ETCE, outlined the Modal Analysis Method as an alternate approach for calculating marine riser time dependent stresses.

Dr. Dareing is Senior Engineering Associate with Maurer Engineering, Inc. in Houston where he has been employed since 1977, and prior to that he served with Conoco North Sea, Inc., London. He holds six U. S. patents and has had 28 technical papers published during his career. A graduate of Oklahoma State University with BS and MS degrees in Mechanical Engineering, he earned his PhD degree in Mechanical Engineering at the University of Illinois.

Dr. Huang has been on the faculty of the University of Texas at Arlington since 1961, and he currently serves as Professor of Civil Engineering and Engineering Mechanics. Earlier he was Assistant Professor at the University of Illinois. Author of some 26 technical papers, he received his BS degree in Civil Engineering from Chiao Tung University. He also holds an MS degree in Civil Engineering from the University of Oklahoma and a PhD degree in structures from the University of Illinois.

Eugene W. Jacobson presented the award named in his honor to the two recipients at the Annual ASME Petroleum Division Luncheon.

J. B. Cheatham, Jr.