

**DISCUSSION GROUP T14
ON
WET AND DRY SCREW COMPRESSORS**



Donald R. (Don) Smith, Coordinator, currently serves as President of Engineering Dynamics Inc. (EDI), in San Antonio, Texas. For the past 40 years, he has been active in the field engineering services, specializing in the analysis of vibration, pulsation, and noise problems with rotating and reciprocating equipment. He has authored and presented several technical papers. Prior to joining EDI, he worked at Southwest Research Institute for 15 years as a Senior Research Scientist, where he was also involved in troubleshooting and failure analysis of piping and machinery.

Mr. Smith received his B.S. degree (Physics, 1969) from Trinity University. He is a member of ASME and the Vibration Institute.



John Whalen, Coordinator, is Engineering Manager and President of TCE/Turbo Components and Engineering, Inc., in Houston, Texas. He spent seven years at Turbodyne Steam Turbines (Dresser-Rand) as a Product Engineer in the Large Turbine Engineering Department and as an Analytical Engineer in the Rotordynamics Group of the Advanced Engineering and Development Department. In 1988, Mr. Whalen accepted a position with Centritech, as the Assistant Chief Engineer, and in 1989, he was promoted to Manager of Engineering. In 1991, he left Centritech to help start TCE.

Mr. Whalen received his B.S. degree (Mechanical Engineering, 1981) from the Rochester Institute of Technology. He is a member of ASME, STLE, and the Vibration Institute, and is a registered Professional Engineer in the State of Texas.



Jigger Jumonville received his B.S. degree (Mechanical Engineering, 1979) from Louisiana State University in Baton Rouge, LA. He passed his P.E. Exam and was first registered as a Professional Engineer in the state of Louisiana in 1989. He worked for 10 years at the Dow Chemical Company in Plaquemine, Louisiana and five of those years were spent as the Rotating Equipment Engineer in a world scale ethylene plant.

During the past 20 years, Mr. Jumonville worked for Mafi-Trench Corporation as Chief Engineer and for Atlas Copco as Senior Consulting Engineer. He also has extensive experience with magnetic bearings in rotating equipment. In addition to teaching at Cal Poly, he is currently a Turbomachinery Consultant, involved with the design and troubleshooting of turbomachinery.



Kevin Kisor is presently employed as an Applications & Sales Engineer with MAN Diesel & Turbo in Houston, Texas and has held similar positions with GHH Borsig, Nuovo Pignone, A-C Compressor and Sundyne. He is a 1976 graduate of Ohio University, and is presently Chairman of the API-614 Task Force.
