DISCUSSION GROUP T13 ON MAGNETIC BEARINGS



Gary S. Davis, Coordinator, is the Eastern Zone Sales Manager at the Elliott Company in Jeannette, Pennsylvania, and has over twenty eight years of experience working with rotating equipment at Elliott Company. Previous roles include Project Engineering, Lead Project Engineer, Project Manager, Systems Application Engineer and Mgr. Air Separation prior to entering into the sales role in 1995. He is responsible for sales support in the eastern half of the United States for new and rerated turbomachinery.

Mr. Davis graduated from Virginia Tech (VPI&SU), Blacksburg, VA in 1979 and holds a B.S. degree in Mechanical Engineering.



J. Jeffrey Moore, Coordinator, is a Principal Engineer at Southwest Research Institute, in San Antonio, Texas. His professional experience over the last 15 years includes engineering and management responsibilities at Solar Turbines, Inc., Dresser-Rand, and Southwest Research Institute. His interests include rotordynamics, seals and bearings, finite element analysis, controls, and aerodynamics. He has authored more than 10 technical papers in the area of rotordynamics and aerodynamics and has given numerous tutorials and lectures.

Dr. Moore received his B.S., M.S., and Ph.D. degrees (Mechanical Engineering, 1991, 1993, 1999) from Texas A&M University.



Hans Weyermann, Coordinator, is a Principal Rotating Equipment Engineer in the PM&IE department of ConocoPhillips Upstream Technology Group. In his current position, he is providing support to all aspects of turbomachinery in existing business units, as well as grass roots capital projects. He is also responsible for following the machinery related areas of corporate initiatives within the ConocoPhillips Upstream Company.

Mr. Weyermann attended the College of Engineering in Brugg-Windisch, Switzerland. After receiving a B.S. degree (Mechanical Engineering), he joined Sulzer Escher Wyss Turbomachinery in Zurich, as an application/design engineer in the turbocompressor department. Prior to joining the Phillips Company, he was the supervisor of the Rotating Equipment department at Stone and Webster Engineering in Houston.