

## DISCUSSION GROUP P7 MECHANICAL SEALS

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**Michael B. Huebner** is a Staff Engineer in the Flow Solutions Division of Flowserve Corporation, in Deer Park, Texas. He has more than 20 years' experience in the design of mechanical seals, centrifugal and positive displacement pumps, and fluid conditioning equipment. For Flowserve, he has served in design, testing, and application functions in both the U.S. and Europe. Mr. Huebner received his B.S. degree (Engineering Technology) from Texas A&M University. He is a member of the International Pump Users Symposium Advisory Committee and the API 682 Task Force.



**Henri V. Azibert** is the Chief Engineer of the Fluid Sealing Division of the A.W. Chesterton Company, in Stoneham, Massachusetts. He is responsible for the design and development of mechanical seals and related products. He has 22 patents granted on mechanical seal designs and improvements. He has lectured extensively to maintenance engineers all over the world. Mr. Azibert received a B.A. degree (Political Science) from the University of Massachusetts, a Jurisprudence Doctor degree from Boston College, and an M.S. degree (Mechanical Engineering) from Northeastern University. Mr. Azibert maintains his standing in the Massachusetts Bar. He is a member of STLE, a member of the API 682 Task force, and the Chairman of the Standardization Task Group for the Fluid Sealing Association.



**Eric Vanhie** is a Technical Specialist at EagleBurgmann Industries in Houston, Tx. He has been active in the sealing industry for about 30 years in various positions ranging from application and design to sales of mechanical seals. Eric graduated in 1978 with a BS in Mechanical Engineering from Polytechnic College in Belgium and has worked in Europe and the USA. He is a member of the Fluid Sealing Association and has authored several technical papers on the application of mechanical seals.

**Shifeng Wu** is a Research Director with A.W. Chesterton Company, in Groveland, Massachusetts, directing and performing product research, design, and analysis. He has over twenty years experience in product research, development and analysis in fluid sealing industry. Dr. Wu has authored over a dozen technical publications and presentations and was the co-recipient of ASME Tribology Best Paper Award in 1990. He also has seven patents relating to mechanical seals. Dr. Wu received his BS degree (1982) from Xi'an Jiaotong University; MS (1986) and Ph.D. (1990) degrees from Northwestern University, all in Mechanical Engineering. He is member of both ASME and STLE.

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