

SHORT COURSE T4
on
LATERAL ROTORDYNAMICS OF PETROCHEMICAL EQUIPMENT--REVIEW,
EXAMPLES, AND PROBLEMS

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Dr. Kocur received his BSME (1978), MSME (1982) and Ph.D. (1991) from the University of Virginia and an MBA (1981) from Tulane University. He has authored papers on rotor instability and bearing dynamics, lectured on hydrostatic bearings, has sat as a committee chairman for NASA Lewis and is a member of ASME.



John C. Nicholas is currently the General Manager of Lufkin-RMT, a company that repairs and services turbomachinery, and manufactures bearings and seals. He has worked in the turbomachinery industry for 33 years in the rotor and bearing dynamics areas, including five years at Ingersoll-Rand and five years as the supervisor of the Rotordynamics Group at the Steam Turbine Division of Dresser-Rand.

Dr. Nicholas, a member of ASME, STLE, and the Vibration Institute, has authored over 40 technical papers concerning rotordynamics and tilting pad journal bearing design and application. He received his B.S. degree from the University of Pittsburgh (Mechanical Engineering, 1968) and his Ph.D. degree from the University of Virginia (1977) in rotor and bearing dynamics.
