

SHORT COURSE T9 RELIABILITY-CENTERED MAINTENANCE



Walter Sanford is president of Advanced Reliability Technologies, LLC. He has extensive experience in reliability improvement and management, including significant experience in the design and implementation of reliability centered maintenance and reliability analysis for clients in the refining, petrochemical, chemical, power and other industries. Many of the processes he developed are being applied worldwide to improve and cost-effectively manage reliability. Many of these tools and processes have been implemented globally and have generated significant savings and revenue through greater process reliability and availability, improved safety, and workforce and materials optimization. Mr. Stanford is an active Task Force member for the American Petroleum Institute's Sub-Committee on Mechanical Equipment for the development and publication of API Standard 691, Risk Based Inspection for Machinery.



John Cary is Vice-President and Co-founder of Advanced Reliability Technologies, LLC, and has over 37 years of hands-on technical, consulting, supervisory, training and management experience in the petroleum refining, chemical and petrochemical industries, with notable achievements in rotating and stationary equipment reliability improvement. Mr. Cary manages several Reliability-Centered Maintenance (RCM) projects for major clients throughout the world. This includes analysis review, team facilitation, training, and development of reliability improvement opportunities. He is Author and presenter of numerous technical papers in the field of reliability improvement techniques. He is a past Advisor to Texas A&M University's Turbomachinery Advisory Committee, and active member of the American Petroleum Institute's Sub-Committee on Mechanical Equipment.
