



### **Fluid Sealing Association (FSA)**

Founded in 1933, the FLUID SEALING ASSOCIATION® (FSA) is an international trade association. Member companies are involved in the production and marketing of a wide range of fluid sealing devices primarily targeted to the industrial market. FSA membership includes a number of companies in Europe and Central and South America, but is most heavily concentrated in North America. FSA members account for a majority of the manufacturing capacity for fluid sealing devices in the Americas market.



The Turbomachinery Laboratory, a center of the **Texas A&M Engineering Experiment Station (TEES)** and a member of **The Texas A&M University System**, proudly continues Texas A&M's land-grant charter and tradition of identifying research areas critical to the state's economic development, leadership, and quality of life. Priorities include Basic and Applied Research, Undergraduate and Graduate Education, and Continuing Education and Professional Workforce Development.



The Turbo Lab sponsors industrial symposia to provide continuing education opportunities to users of industrial turbomachinery, and to generate profits to foster and support graduate and undergraduate education in turbomachinery. It also provides an opportunity for collaborative and multi-disciplinary research among faculty members throughout **Texas A&M University** as well as external research partners in other academic institutions and industry.

In sum, The Turbomachinery Laboratory makes **A Vital Impact through Research, Education, and Workforce Development.**



### **Valve Manufacturer Association (VMA)**

The Valve Manufacturers Association of America is a trade association that represents the interests of nearly 100 North American manufacturers of valves, actuators and controls. Collectively, members account for approximately 80% of the total industrial valve shipments out of U.S. and Canadian facilities.

The North American valve industry supplies approximately 35% of worldwide valve demand, and VMA member companies employ 30,000 men and women directly in supporting jobs. VMA is the only organization exclusively serving U.S. and Canadian manufacturers of industrial valves, actuators and controls. Founded in 1938, VMA is headquartered in Washington, DC.



### **Vibration Institute (VI)**

The Vibration Institute's commitment to the study of machinery began over four decades ago. Founder, Michael Blake of Lovejoy, Inc., envisioned an organization where scientists, engineers, and other professionals from a broad cross-section of industries could come together to exchange information about measuring and analyzing machinery vibration.

The Institute has executed its mission statement by providing membership, training, and certification of vibration measurement and analysis. The Vibration Institute's Vibration Analyst certification is an ANAB-Accredited Personnel Certification Program - Accreditation 8045. ANAB is the ANSI National Accreditation Board.