



**RD&D EXPO: A SHOWCASE OF PRODUCTS FOR ADVANCED
ENGINEERING APPLICATIONS CREATES PLATFORM FOR
LARGEST WEST COAST ENGINEERING EVENT**
*Wide Range of Products to be Demonstrated Creates Major
Marketplace for Engineers*

Contact: Mel Torre
Phone: (212) 591-8157
E-mail: torrem@asme.org

NEW YORK, Aug. 20, 2004 - The RD&D Expo, a premier event focused on new design and discovery, will be held in conjunction with the 2004 ASME International Mechanical Engineering Congress, Nov. 13-19, in Anaheim, Calif. Presented by ASME and Unicom, LLC, the [RD&D Expo](#) will showcase a variety of new engineering tools for advanced design, analysis, and testing. Together, the Expo and [Congress](#) will form the west coast's largest engineering event of the year, along with the adjacent American Vacuum Society event also being held at the Anaheim Convention Center.

Featured among the nearly 100 exhibitors expected at this year's conference, Leister Technologies, LLC, of Itasca, Ill., will display a gas sensor that the company states will outperform some infrared sensors on the market. Leister Technologies' new sensor is an electrically modulated micro system featuring low thermal mass and high spectral distribution. The device is manufactured with no mechanical parts in order to ensure longer life in many industrial applications.

Leister Technologies will exhibit their new product, designed for safety and environmental applications, at the RD&D Expo, Nov. 15-17, at the Anaheim Convention Center.

Many other technology companies will join Leister at the RD&D Expo, including LatchTool Group, of Colorado Springs, Colo., who will unveil the PowerCylinder™ hydraulic pump system, which features specially designed valves that reduce or eliminate the need for external reservoirs and accumulators in industrial applications. According to company officials, the PowerCylinder™ is a compact fluid power system offering significant economies in weight and space.

Dr. Josh Hoyt, senior vice president of LatchTool's Engineering and Technology, likens the PowerCylinder™ to a turbo charges actuator with automatic transmission. More succinctly, he equates the impact of the PowerCylinder™ to the impact rare earth magnets had on motor miniaturization.

Other firms, including Noran Engineering, Inc., Owens Corning, Sandia National Laboratories and Veeco Instruments, will exhibit innovative engineering tools and instruments, computer-aided design software, instrumentation products, and test and measurement systems, among other technologies needed to keep pace in a

rapidly changing world of engineering research and design.

For information about the RD&D Expo, or to reserve exhibit space, contact Glenn Scott at 203-878-2577 or via e-mail at gscott@unicomm.org

Located in Milford, Conn., Unicomm, LLC is a boutique, independent business-to-business communications company specializing in originating and managing world-class trade shows and conferences in underserved and nascent markets. Unicomm is led by a seasoned management team possessing more than 40 years of events industry experience and an impressive track record of dozens of successful show launches and hundreds of event productions.

Founded in 1880 as the American Society of Mechanical Engineers, [today's ASME](#) is a 120,000-member professional organization focused on technical, educational and research issues of the engineering and technology community. ASME conducts one of the world's largest technical publishing operations, holds numerous technical conferences worldwide, and offers hundreds of professional development courses each year. ASME sets internationally recognized industrial and manufacturing codes and standards that enhance public safety.