

calendar

September 15–17—AWEA Small and Community Wind Conference.

Des Moines, Iowa. More than 100 exhibitors will have the latest wind technology to show consumers, renewable energy professionals and installers how to best capitalize on wind technology for homes, farms and ranches, businesses and rural electric cooperatives. Community wind development has proven itself to municipalities, schools, universities and other groups willing to band together to produce their own energy. Designed with direct input from AWEA members who are shaping these important wind markets, this conference offers two tracks focusing on all the facets of the small and community wind industries. Hear from wind experts, investors, and stakeholders from across the nation on how wind can create a cleaner energy future, strengthen regional and national economies and lead to a sound, profitable energy market. For more information, visit www.awea.org.

September 20–22—Design and Manufacturing Midwest.

McCormick Place, Chicago. This UBM Canon event provides attendees with the newest technologies, equipment, products and services for the design and manufacturing industry. Products and services include computer-aided design and manufacturing, rapid prototyping, engineering, components, production and automation machinery, lasers, motors and drives, packaging, materials handling, electronics, quality systems, networking, enterprise IT, contract services and more. One badge gives attendees unlimited access to seven other trade shows including MidPack, Quality Expo, Medical Design and Manufacturing Chicago, AeroCon, Plastec Midwest, Assembly and Automation Expo and the Green Manufacturing Expo. For more information, visit www.canontradeshows.com.

October 3–8—Detroit International Advanced Manufacturing Technology Show.

Cobo Center, Detroit. The Detroit International Advanced Manufacturing Technology Show (DIAMTS) will focus on OEM auto

parts and components, systems and modules, green energy and electric vehicles and advanced CNC machinery and automation. Organized by the Detroit International Auto Salon and Detroit International Exhibition LLC., DIAMTS aims to bring the most advanced products and technologies to the region including machine tools, manufacturing systems and control equipment, electric vehicles, hybrid vehicles and auto parts and accessories. For more information, visit www.diamts.com.

October 10–12—Sensors Tech Forum.

Sheraton Boston Hotel, Boston. Tech Briefs Media Group, publisher of *NASA Tech Briefs* magazine, is teaming up with EventEvolution Management Inc. to launch the Sensors Tech Forum. The format for the Sensors Tech Forum allows exhibitor personnel to attend conference sessions, providing another opportunity for exhibitor networking and learning. The Tech Forum will produce a four-track education conference program that features all-day tutorials, panel discussions, in-depth “power” sessions and peer-to-peer roundtables focused on helping product and system design engineers specify and design products and applications that utilize sensors and related technology. Attendees can choose to follow a specific track or create their own program by choosing from more than 30 individual sessions. In addition to the above, the forum will also feature a variety of networking events such as opening and closing day keynote luncheons and an opening night reception that supports its mission of creating an intimate environment that is conducive to learning, networking and making long-term business relationships. For more information, visit www.sensortechforum.com.

October 11–13—South-Tec 2011.

Charlotte Convention Center, Charlotte, North Carolina. Sponsored by SME, South-Tec offers the latest technologies in precision machine tools, advanced materials and fabricating equipment for the manufacturing industry in the Southeastern United States. The trade show looks for ways to manufacture better, faster and smarter. Attendees of South-Tec come to evaluate these technologies, make purchases, get applications advice

and find industry expertise. Technologies at the event include cutting tools, composites, electronic manufacturing, lean manufacturing, machining centers, material handling, robotics and much more. For more information, visit www.southteconline.com.

November 1–3—Gear Expo.

Duke Energy Convention Center, Cincinnati, Ohio. The only trade show dedicated to the complete gear manufacturing process, AGMA's Gear Expo 2011 offers efficient solutions to streamline your workflow, reduce errors and increase productivity. Browse the exhibits, compare product features side-by-side and capitalize on show-only pricing from the world's leading gear manufacturers. Registering for educational programs including the Fall Technical Meeting, Training School for Gear Manufacturing, Why Bearings Fail and How to Organize and Manage a Failure Investigation gets you free admission to the Expo. Attendees include corporate executives, design and manufacturing engineers, plant and operations managers, manufacturing personnel, purchasing managers and inspection and quality control personnel. Gear Expo offers an affordable, respected, gear-specific curriculum developed by AGMA, SME, ABMA, ASM and others to be announced. It is once again co-located with the ASM Heat Treating Society Conference and Exposition. For more information, visit www.gearexpo.com.