

**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](http://www.gearexpo.com).

**November 2–4—AWEA Wind Energy Fall Symposium.** La Costa Resort & Spa, Carlsbad, California. This exclusive event sets the stage for sharing successes, strategies, and lessons-learned with wind industry peers. Giving the information and tools needed to operate in a complex and global marketplace, the 2011 AWEA Wind Energy Fall Symposium's educational program will outfit attendees with sessions that address not only industry trends and innovations, but teach you how to best communicate wind energy's benefits to external audiences. Continuing on the success of last year's event, this year's Fall Symposium will include the relaxed yet professional environment that allows for insightful and valuable interacting. Initiate, develop, and rekindle relationships with your wind industry peers through the WindPAC Reception, Networking Receptions, the 60-Minute Idea Exchange and the annual AWEA Golf Tournament. For more information, visit [www.awea.org](http://www.awea.org).

**November 8–10—SMMA Fall Technical Conference.** Renaissance Charlotte Suites Hotel, Charlotte, North Carolina. SMMA—the Motor & Motion Association is the manufacturing trade association for the electric motor and motion control industries. This year's technical conference theme is "Motors, Materials and Manufacturing—What Lies Ahead." More than 120 member companies include manufacturers, suppliers, users, consultants and universities will learn about industry trends and technologies, identify new supplier partners and network with other motors and drives professionals. Eli Lustgarten, senior vice president, Longbow Research, will deliver the keynote presentation, "Will the 2011 Equipment Surge Hold in 2012 as We Search for the New Normal," on Wednesday, November 9th, at 8:00 am.

Markets served for the technical conference include appliance, transportation, medical equipment, office automation and computers, aerospace and industrial automation. SMMA is the voice for the motor and motion industry, providing a forum for education, communication, research and networking. To register, visit [www.smma.org](http://www.smma.org).

**December 6–8—Gearbox System Design.** Sheraton Sand Key Resort, Clearwater, Florida. The design of a gearbox system is much like a Hollywood movie production—the "stars" often get the recognition, while the "supporting cast" barely gets a mention! In a gearbox system, the stars are the gears and bearings. The supporting cast is everything else, including seals, lubrication, housings, breathers and other details. Explore the gearbox system supporting cast of characters at the Gearbox System Design Seminar. The treatment starts with basics, such as some history of design, the environment in which the gearbox must "live" and the loading to which the system will be subjected. AGMA member: \$1,895 first registrant, \$1,695 for additional registrants from same member company. Nonmember: \$2,395 first registrant, \$2,195 for additional registrants from same company. For more information, visit [www.agma.org](http://www.agma.org).

**February 9–11—IPTEx 12.** Bombay Exhibition Center, Mumbai, India. IPTEx is an exclusive exhibition focused on gear engineering and power transmission technology. The show features products and services in gears and gearboxes, gear machines and tools, linear transmission and drive systems, metrology products, software, bearing, belts and other mechanical transmission products. Supported by AGMA and organized by Virgo Communications and Exhibitions, IPTEx 12 will help attendees learn the latest trends in gear and power transmission technology and provide solutions for an array of manufacturing needs. Visitors to the 2010 show included industry leaders from the aerospace, automotive, machine tool, material handling, sugar, textile, and thermal plant industries. For registration information, visit [www.virgo-comm.com](http://www.virgo-comm.com).

**March 6–8—Expo Manufactura.** Cintermex, Monterrey, Mexico. The largest event in Mexico for the processing and manufacturing industries boasts more than 600 national and international brands. The exhibition offers technological solutions in aerospace, medical devices, automotive, metallurgical, aeronautics and electrical appliances. Innovation topics for the 2012 show include cloud computing, connectivity, micro and nanotechnologies, micromachining and additive processes. More than 9,000 industry professionals will visit the show looking for industry insights, new technologies and networking opportunities. For more information, visit [www.expomanufactura.com.mx](http://www.expomanufactura.com.mx).