

March 5–6—Lean Transformation Summit 2014.

Orlando, Florida. Continuously improving management systems allow companies to provide better quality, more reliable delivery, better service and lower costs. The summit provides attendees with relevant, real-world learning sessions to enhance their lean efforts. Plenary sessions offer feedback from organizations that have developed successful lean programs including Cardinal Health, Food Bank for New York City and GE. Breakout sessions follow that give a firsthand account of the challenges faced during the lean transformation. Additionally, small interactive learning sessions allow attendees to reflect on applications and methodologies on the leading edge of lean thinking. For more information, visit www.lean.org.

March 11–13—Gearbox CSI: Forensic Analysis of Gear and Bearing Failures.

Sheraton Suites, Philadelphia Airport, Philadelphia. Determining the cause of a failure in a gearbox is like a “who done it” mystery. What caused the failure? The bearings, a gear, the lubrication or a shaft problem? Where do you start, and how can you tell? This seminar helps gear designers gain a better understanding of various types of gears and bearings. Learn about the limitations and capabilities of rolling element bearings and the gears that they support so you can properly apply the best gear-bearing combination to any gearbox, whether simple or complex. A certificate will be awarded upon completion of the seminar. For more information, visit www.agma.org.

March 17–20—MODEX 2014. Georgia World Congress Center, Atlanta. MODEX 2014 is the industry’s newest expo for the manufacturing and supply chain industries. At MODEX attendees will meet 800 of the leading providers in the supply chain industry. The MODEX Supply Chain Conference includes 150 sessions with keynote presentations from Edward H. Bastian, president of Delta Air Lines; former Walmart CEO Lee Scott; and Scott Sopher, principal with Deloitte Consulting. Some of the areas of interest include: material handling equipment, packaging equipment, dock and warehouse equipment, supply chain management and education. For more information, visit www.modexshow.com.

March 25–26—AWEA Wind Energy Regional Summit – Northeast.

Portland, Maine. The Wind Energy Summit is for those already involved in wind project development in the Northeast or those that want to learn more about entering into this region’s market. Seminar attendees will learn about significant issues related to land-based and offshore wind project development, get expert insight into the region’s growth potential, and learn how to position your company for the best return on your investments. From interactive peer-led educational sessions to exclusive networking opportunities, this summit will give you and your company the tools you need to be successful in the Northeast wind market. For more information, visit www.awea.org.

April 1–2—Human Error Prevention Seminar.

Charlotte, North Carolina. The principles and practices of human error prevention are universally applicable regardless of the type of industrial, commercial or governmental enterprise, and regardless of the type of function performed within the enterprise. This seminar is truly unique and up to date with the latest developments in human error prevention. Ben Marguglio’s new taxonomy of human error causal factors and his human error-related models demonstrate his leadership in this subject. Examples and case studies amply reinforce the human error prevention principles and practices. Upon seminar completion, attendees will be able to: improve process productivity, safety and quality using new and unique techniques, tools and behaviors for error prevention, detection and mitigation; Address the four fields of focus – (1) hazards and barriers, (2) error-inducing conditions and counteracting behaviors, (3) non-conservative decisions and counteracting behaviors and (4) prevention of error recurrence; design, implement, manage and assess a Human Error Prevention initiative. For more information, visit www.hightechnologyseminars.com.

April 7–11—Basic Training for Gear Manufacturing.

Richard J. Daley College, Chicago. The AGMA Training School for Gear Manufacturing will enable you to become more knowledgeable and productive. The Basic Course teaches students to set up machines for maximum efficiency, to inspect gears accurately, and to understand basic gearing. Although the Basic Course is designed primarily for newer employees with at least six months’ experience in setup or machine operation, it has proved beneficial to quality control managers, sales representatives, management, and executives. This course offers training in: gearing and nomenclature, principles of inspection, gear manufacturing methods, hobbing, shaping and more. Although all training is basic, on manual machines, everything that students learn is valid and applicable with the CNC equipment commonly in use. By using manual machines, students can see the interaction between the cutting tool and the workpiece. They understand the process and the physics of making a gear. For more information, visit www.agma.org.