

September 19–22—Process Expo 2017 McCormick Place, Chicago, Illinois. Process Expo represents the pinnacle of food technology bringing together the world's most successful food and beverage processors, equipment manufacturers and leaders in the field of academia. It is owned and organized by the Food Processing Suppliers Association (FPSA), a global trade association serving suppliers in the food and beverage industries. Nearly 600 food processing and packaging exhibitors will display machines, products and services specific to food and beverage processing. For more information, visit www.myprocessexpo.com.

September 25–27—CTI Symposium China With eight lecture series, 60 presentations, seven keynote speeches and the satellite exhibition “Transmission Expo,” the event will provide a powerful framework for high-ranking Chinese and international automobile and transmission manufacturers and suppliers. The focus will rest on strategies, new components and development tools for conventional and alternative drives. With over half a million electric vehicles sold in 2016, China is now by far the world's largest market for plug-in hybrid and electric vehicles. Supported by state programs and directives, NEVs (New Energy Vehicles) aim to cut emissions in urban conglomerations and make the land less dependent on oil imports. By 2020, the plan is to get more than five million electric automobiles on Chinese roads. For more information, visit www.transmission-symposium.com/china.

September 25–27—Pack Expo 2017 Pack Expo Las Vegas, North America's largest packaging event of 2017, will bring together the solutions needed to launch new products and solve production issues. Corporate managers, engineers, sales managers, plant managers, manufacturers and production supervisors, brand and marketing managers, quality controllers, purchasers, research/development and package designers from a wide variety of consumer packaged goods companies (CPGs) will be in attendance. More than 2,000 exhibitors will display state-of-the-art technologies, equipment and materials. The show is co-located with the Healthcare Packaging Expo, bringing pharma/biopharma, nutraceutical and medical device manufacturers together for the latest trends, innovations and solutions. For more information, visit www.packexpolasvegas.com.

September 25–28—Canadian Manufacturing Technology Show 2017 The International Center, Mississauga, Ontario. The Canadian Manufacturing Technology Show, based in Toronto, is Canada's national stage for manufacturing technologies, best practices and industry connections. For more than 30 years, the CMTS audience from within Canada's leading industries, including automotive and aerospace, have come together to source solutions and knowledge from the global leaders in machine tools and tooling, metalworking, and advanced manufacturing. CMTS provides attendees from all walks of manufacturing an experience they never forget and often repeat: a hands-on, flexible learning environment of revolutionary technologies. Experience more than 3,000,000 lbs. of manufacturing equipment in action and connect with 700+ suppliers of technologies and solutions under one roof demonstrating live, working equipment. For more information, visit www.cmts.ca.

October 4–6—AGMA Steel for Gear Applications Alexandria, VA. This course provides detailed information to make use of steel properties in a system solution and understand the potential that different steel options can offer for various applications. Students will explore the how the production of the steel can affect the performance of the material and also the final component and system. The course will be facilitated by Lily Kamjou, a senior specialist in Ovako's Industry Solutions Development department. It is an advanced level course and qualifies for those individuals pursuing the Advanced Gear Engineering Certificate. For more information, visit www.agma.org.

October 4–6—20th Manufacturing World Osaka, Japan. Manufacturing World includes three exhibitions: Mechanical Components and Materials Technology Expo; Design Engineering and Manufacturing Solutions Expo; and Factory Facilities and Equipment Expo. Special sessions at the event include “We Shape Industry 4.0,” by the Bosch Corporation and “New Manufacturing in the IoT Era,” by Konica Minolta. 20th Manufacturing World Osaka is the Western Japan's largest trade show, specializing in the products, technologies and solution for the manufacturing industry. All kinds of mechanical parts/subcontracting services (fasteners, springs, tube components, etc.), materials/equipment for factory (heaters, fans, harness, helmets, etc.) and IT services (CAD, CAM, production system management, etc.) are exhibited under one roof. For more information, visit www.japan-mfg.jp/en/Home_Osaka.

October 24–26—Gear Expo 2017 Columbus, Ohio. For three days, the full range of drive technology experts—design, manufacturing, application engineering, gear buyers and manufacturers—network and build relationships that benefit their respective companies. For the past six years, AGMA's Gear Expo has been growing and expanding with more suppliers and attendees meeting to build new partnerships and explore the latest technology on the market. Attendees represent a variety of industries including off-highway, industrial applications, automotive, and oil and gas as well as aerospace, agriculture and construction. They come from around the United States, international manufacturing hubs, and emerging markets to conduct profitable business transactions and collaborate on the innovations that make their operations more streamlined. The show is co-located with the ASM Heat Treating Society Conference and Exposition. For more information, visit www.gearexpo.com.

October 24–26—South-Tec 2017 TD Convention Center, Greenville, S.C. South-Tec draws manufacturing suppliers, distributors and equipment builders from across North America and around the world - bringing them together in Greenville, South Carolina. With hundreds of exhibiting companies, attendees can find all the latest technologies and services - plus the experts who build them - ready to demonstrate solutions that can help them grow their business. Visitors can make side-by-side comparisons, discover integrated equipment, hear about industry trends and forecasts, and leverage their purchasing power. For more information, visit www.southteconline.com.