

February 12–15—National Farm Machinery Show 2020 Louisville, Kentucky. The National Farm Machinery Show offers the most complete selection of cutting-edge agricultural products, equipment and services available in the farming industry. Business professionals from around the world gain knowledge and hands-on access to various technological advancements needed for the upcoming farming season during the four-day show. The Kentucky Exposition Center is filled with 890 exhibitors, making it the country's largest indoor farm show. Nearly every major line of farming equipment will be on display allowing attendees to compare products side by side. The most innovative technology and new product launches are available to agribusiness professionals, as well as alternative energy information and solutions to the challenges facing today's agribusiness industry. In addition to seeing the newest products on the market, visitors can attend free seminars led by industry experts. For more information, visit farmmachineryshow.org.

February 13–15—IPTEX 2020 Pune, India. Designed to meet the growing need for excellence in all aspects of the gears and power transmission to an imperative for all players to stay competitive. IPTEX 2020 is an important event for all relevant stakeholders in automobile, aerospace, or energy as well as manufacturers, buyers, partners, and consultants. Focus industries include mechanical power transmission, electrical power transmission, linear motion drives, fluid power and IoT/smart technology. IPTEX will provide a consistent channel of communication to the members of this industry to come together under one roof and participate in technical seminars, share knowledge and expertise with industry leaders and to be a part of discussion on policy codes, standards and challenges faced by the industry. A technical seminar organized by the AGMA will include educational topics such as steels for gear applications and the implementation of Industry 4.0 in gear manufacturing. Grindex 2020 is co-located with IPTEX 2020. For more information, visit www.ipexpo.com.

February 18–20—AGMA Fundamentals of Worm and Crossed Axis Helical Gearing Alexandria, Virginia. Provides an introduction and emphasize the differences between parallel (the experience base) axis and worm and crossed axis helical gears. Describe the basics of worm and crossed axis helical gears, their fundamental design principals, application guidelines and recommendations, lubrication requirement, a discussion of accuracy and quality and summarize with a brief review of common failure modes. Class will take place at AGMA Headquarters and class times will be 8:00 am–5:00 pm each day. The course will be instructed by William "Mark" McVea, president and principal engineer at KBE+, Inc. For more information, visit www.agma.org.

March 7–14—IEEE Aerospace Conference 2020 Big Sky, Montana. The International IEEE Aerospace Conference, with AIAA and PHM Society as technical co-sponsors, is organized to promote interdisciplinary understanding of aerospace systems, their underlying science and technology, and their application to government and commercial endeavors. The annual, week-long conference, set in a stimulating and thought-provoking environment, is designed for aerospace experts, academics, military personnel, and industry leaders. The 2020 conference is the 41st in the series. Conference topics include aerospace systems, military, civilian or commercial aerospace endeavors, government policies, aerospace engineering and management, and more. The event features over 175 hours of technical sessions and 20 hours of networking events. For more information, visit aeroconf.org.

March 10–14—IFPE 2020 Las Vegas, Nevada. IFPE is the leading international exposition and educational resource dedicated to the integration of fluid power with other technologies for power transmission and motion control applications. IFPE exhibits showcase the latest technologies and innovations in equipment, products and services for fluid power/motion control/power transmission. The show also features product-focused exhibit pavilions and international exhibit pavilions. IFPE is owned by the National Fluid Power Association (NFPA) and the Association of Equipment Manufacturers (AEM). AEM is show producer. For many attendees, part of the IFPE show experience includes participation in IFPE's education program, including college courses and timely sessions to help them stay on top of their game. New this year, attendees will be able to mix and match sessions between both IFPE and CONEXPO-CON/AGG. Attendees will be able to pay one price and select education from both shows. Presenters for IFPE's education sessions come from across the United States from distinguished universities. For more information, visit www.ifpe.com.

March 16–19—AeroDef 2020 Fort Worth, Texas. AeroDef Manufacturing is an aerospace manufacturing and defense manufacturing conference and trade show for the aerospace and defense manufacturing industry. Produced by SME, in partnership with industry OEMs, the show's mission is to foster innovation across the extended enterprise to reduce costs, expedite production times and maintain manufacturing competitiveness in the global economy. Conference topics include additive, automation, composites, assembly, coatings, quality, smart manufacturing and more. For additional information, visit www.aerodefevent.com.

March 19–21—2020 AGMA/ABMA Annual Meeting Lake Buena Vista, Florida. Join 300 of your industry peers to grow every aspect of your company while staying up on the latest technologies and innovations in the gear and bearing industries. Along with technical meetings, committee meetings and special luncheons and dinners, the Annual Meeting will feature a diverse group of speakers including A.B. Stoddard (Real Clear Politics), Dave Hataj (Edgerton Gear, Inc.), Dominique Dawes (Olympic gymnast and public speaker), Jim Meil (ACT Research), Peter Zeihan (Zeihan on Geopolitics) and Todd Palmer (Diversified Industrial Staffing). For more information, visit www.agma.org.

March 24–26—AGMA Steels for Gear Application Alexandria, Virginia. Attendees will gain a basic understanding of steel and its properties. They will learn to make use of steel properties in an application and understand the potential that different steel and heat treatment options can offer. They will explore how performance of the material depends on how the steel is produced. Class will take place at AGMA Headquarters from 8:00 am–5:00 pm each day. The course will be taught by Goran Nystrom, executive vice president, Ovako. For more information, visit www.agma.org.