

**March 7–10—The Manufacturing Meeting 2018** Miami, Florida. Hosted by two major manufacturing trade associations, AMT—The Association For Manufacturing Technology and National Tooling and Machining Association (NTMA), The MFG Meeting brings together the complete manufacturing chain for a unique conference experience. This event provides unparalleled opportunities to network with industry leaders and the agenda topics are designed to address key business challenges and provide actionable solutions. The event is intended for senior leadership, executives, vice presidents, senior sales directors, manufacturing technology's builders, distributors and end users. Learn about the future challenges and opportunities facing the American manufacturing industry, discover new ideas and participate in interactive discussions. For more information, visit [mfgmeeting.org](http://mfgmeeting.org).

### March 6–7—FVA Bearing World 2018

Kaiserslautern, Germany. FVA Bearing World 2018 will bring together experts from research and industry in the fields of design, calculation, and the practical use of bearings. More than 40+ high level presentations will detail the latest research projects as well as reports from field operation. Rolling bearings are still the main focus, but this year the event will also include an interesting look at plain bearings. The conference provides a comprehensive overview of the current state of technology, research, and development with leading national and international experts. Exhibitors include Schaeffler, SKF, FVA, Stresstech and more. With FVA Bearing World, the German Research Association for Drive Technology is initiating an international dialogue, an exchange of knowledge and experience in which researchers and developers from universities and bearing manufacturers come together with users and experts from the industry. For more information, visit [bearingworld.org](http://bearingworld.org).

### March 12–15—PCI Powder Coating 2018

Indianapolis, Indiana. This four-day event will kick off with the Technical Conference and Tabletop Exhibition on Monday & Tuesday, March 12 & 13, closing on the morning of March 14. Complete with general sessions and concurrent technical programs, attendees will have access to a variety of powder coating information as well as personal interaction with suppliers. The tabletop display area will feature powder coating manufacturers, powder coating application equipment, system houses, chemical suppliers and various services that support the powder coating industry. PCI's popular Powder Coating 101: Basic Essentials Hands-On Workshop will be offered on Wednesday afternoon, March 14 and Thursday, March 15. The workshop includes a comprehensive agenda that covers all the basics of powder coating operations. For more information, visit [www.powdercoating.org](http://www.powdercoating.org).

### March 14–15—Innovations in Bevel Gear Technology

Aachen, Germany. This WZL Aachen event will examine topics and trends in bevel gear technology that are presented and discussed in this special-interest seminar which is well established among the international technical community. Nowadays customers require high performance bevel gears. Within this seminar current developments of design and calculation processes are introduced. Furthermore the new inventions in bevel gear production and quality inspection will be presented.

The seminar gives an overview about the state of the art. Current problems in bevel gear production will be discussed in preparation for future research and developments. This conference will be offered with simultaneous translation into English. Instructors include Christian Brecher, Fritz Klocke and Christoph Lopenhaus. Contact WZLforum for additional information at <https://wzlforum.de>.

### March 20–21—Fundamentals of Gear and Transmission Technology

Brookline, MA. This two-day course located at Franhofer USA CMI will examine the basic properties of gears as machine elements, gear manufacturing technologies, methods for quality control, as well as testing and analysis of load carrying capacity and running behavior. The course focuses on methods of interpretation, analysis and solving challenges in the design, manufacturing and application of gears. This course is "geared" towards designers and manufacturing engineers working in gear and transmission technologies, as well as for shop floor and department managers involved with the production and sale of gears and gearboxes. The \$1,495 fee includes all seminar materials, lunches and dinners. The U.S. Gear and Transmission Technologies Group brings together Fraunhofer CMI with German partners from Aachen, Fraunhofer IPT and WZL. For more information, visit [www.cmi.fraunhofer.org](http://www.cmi.fraunhofer.org).

**March 20–22—Gearbox CSI** Concordville, PA. Gain a better understanding of various types of gears and bearings. Learn about the limitation and capabilities of rolling element bearings and the gears that they support. Grasp an understanding of how to properly apply the best gear-bearing combination to any gearbox from simple to complex. Gear design engineers, management involved with design, maintenance, customer service and sales should consider attending. Upon completion, attendees will be able to apply an understanding of forensic analysis of gearbox failures in future gearbox designs. Instructors scheduled include Raymond Drago and Joseph Lenski, Jr. For more information, visit [www.agma.org](http://www.agma.org).

### March 22–23—PTDA Leadership Development Conference

San Antonio, Texas. PTDA 2018 Spring Meetings combine governance meetings and the Leadership Development Conference to offer networking opportunities along with powerful education for those looking to enhance their leadership skills and to achieve the goals set forth in the PTDA Strategic Plan. Step up your leadership game, while networking with your power transmission/motion control industry peers in an intimate and relaxed setting. Educational sessions are designed for emerging and seasoned executives who want to build executive leadership skills. Open to all employees of PTDA member companies. For more information, visit [www.ptda.org](http://www.ptda.org).