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- Categories**
- [Conference Proceedings \(12700\)](#)
 - [Magazines and Collected Articles \(1\)](#)
 - [Newsletters \(SPE Chapters\) \(740\)](#)
 - [Plastics Surveys \(5\)](#)
 - [Podcasts \(1\)](#)
 - [Technical article briefs \(838\)](#)
 - [Webinars \(38\)](#)

Webinars

- 👤 [Bumps & Bruises: Starting Your First Real Job](#)
 Jeremy K. Dworshak, October 2019

However you finished in academia, your first job is a clean slate. You'll start to develop who you are professionally. How do you want to be? What do you want to be? These are all questions that time mindful thought to answer ... and only you can answer them for yourself!

This webinar will cover:

 - Retirement prep: start right away, even with just a little bit (<5%).
 - Drama in the workplace: avoid it!
 - Fresh new step – let go of any preconceived knowledge
 - Do some work, then ask questions.
 - No re-takes. You can only turn in your work one time.
 - Understand your role. Ask questions from your supervisor if you are unclear.
 - Empower your peers.
 - Your new team!
 - When in doubt, hold hands and get thru it together.
- 👤 [Degradation Failure of Plastics](#)
 Jeffrey A. Jansen, October 2019

Plastic materials offer a unique balance of strength and ductility associated with their inherent viscoelastic nature. However, they are susceptible to molecular degradation through a variety of exposures. Molecular degradation is a permanent change in molecular weight that reduces the mechanical properties and integrity of the plastic material. This degradation can occur during compounding, processing, storage, or while in service. Such degradation mechanisms include:

 - Thermal Oxidation
 - Hydrolysis

For manufacturers, the value of production data analytics is clear. Better process improvement, increased operational efficiency, and reduced cost. Yet, some plastics manufacturers are still skeptical of digital transformation. They're unsure how intelligent industrial automation solutions provide immediate benefits to the factory floor. In this webinar, you will learn how the latest intelligent solutions not only break down the path to Industry 4.0 success, but also how the data provided by these solutions can help you solve your production problems in a matter of minutes.

■ [Conversations That Matter: Managing Accountability - Expecting and Getting Top Performance](#)

Rick Lepsinger, February 2019

An organization's ability to manage accountability is key to its success. Among top-performing organizations, 77 percent of leaders reported employees of all levels are held accountable for results, according to an OnPoint Consulting survey. Only 44 percent of leaders said this was true at less successful organizations. Learn how to recognize and measure accountability, manage accountability more effectively and evaluate how well your team or organization is performing in this area. Many leaders would say they want to create a culture of accountability, but what does this look like when it's put into practice? How can you measure accountability within your team or organization? What are some challenges that keep you from holding others accountable? How do you respond to someone who makes excuses?

■ [Basic Rubber Technology](#)

Jeffrey Jansen, April 2019

This webinar will introduce the attendees to the basics and most important topics related to thermoset rubber compounds. About 15 billion kilograms of rubber are produced ever year. Rubber finds its way into wide range of applications in the automotive, medical, appliance, electrical, and chemical industries. As a class of materials, rubber has many useful properties because of its unique molecular structure. These include being soft and relatively flexible, high ultimate elongation coupled with good elastic recovery, useful over a wide temperature range, and good chemical resistance. Topics include: Introduction to polymers — how rubber is different than plastic, overview of rubber properties, how rubber compound recipes are created, the essentials of rubber mixing and molding, and specific rubber compounds.

■ [Resumes 101 – You've Written Your Resume, Now What!](#)

David Peterson, April 2019

This webinar will focus on resume development, looking for job opportunities, networking, interview types and tips, getting offers and more.

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