



**Pre-conference Workshop & Seminar**  
***Molding At the Press***  
**Presented by: Molding Guru John Bozzelli**

Monday, April 3, 2017  
Polymers Center of Excellence, Charlotte, N.C.  
1 pm – 4 pm

This special pre-conference event consists of both classroom lecture and live molding demonstrations led by Molding Guru John Bozzelli.

**“Five Key Topics in Scientific Injection Molding”**

Injection molding of plastic parts involves hundreds of details, which are intertwined, and complex. This seminar will tackle five key processing requirements that control many of these issues for successful 24/7 production. This information will help you not only in processing critical-tolerance/performance parts, but also in the ability to move a mold & process between appropriate machines.

**1. Don't Give Up on the Viscosity Curve**

It's overused for determining fill time—yet there are other benefits often missed, like determining injection profiles, understanding screw inertia, handling temperature changes, and maintaining process consistency.

**2. Do a Better Job of Mold Cooling**

Very few people get this one right, which is why they can't reproduce their process when they move a mold to a new machine.

**3. How to Handle Changes in Material Viscosity**

Lot-to-lot variation and changes in moisture or regrind content can wreak havoc with your process. Here's how to deal with it.

**4. Know Your Machine's Delta P**

This important check will make your molding life a lot easier.

**5. How Does Your Press Perform in Load Compensation?**

Here's how to perform another key machine evaluation.

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**Fee: \$295 - Includes bus transportation to and from the conference venue, the Sheraton Charlotte Hotel.**

**Space is limited, so register at [MoldingConference.com](http://MoldingConference.com) today!**

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