

FALL 2024

# EMPOWER YOUR CAREER: GAIN CRITICAL KNOWLEDGE AND SKILLS FOR INDUSTRY SUCCESS

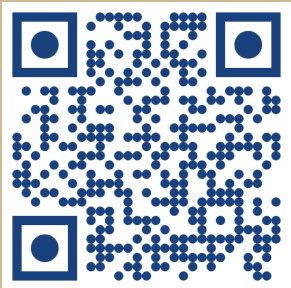
MONDAY, NOVEMBER 4TH | 3:00PM WEBINAR



## MATT PARRY

Owner and Principal  
Consultant

Parry Consultants LLC



## *“ESD Implementation—Industry Expectations”*

### **Abstract:**

As electronic components become integral across nearly every industry, it's essential for undergraduate and graduate students to be prepared to work with ESD-sensitive devices. Effective management of Electrostatic Discharge (ESD) is crucial in the design, manufacturing, assembly, transportation, and storage of these devices.

The "ESD Implementation" webinar will provide you with practical knowledge of ESD mechanisms, common control measures, and what to expect when working in environments sensitive to electrostatic discharge. This talk will delve into how various lab and manufacturing materials impact ESD and the importance of selecting appropriate materials and processes. You will also gain insights into the key components of an ANSI/ESD S20.20 control program, which is commonly implemented in industries where ESD protection is critical.

### **Biography:**

Mr. Matt Parry is the owner and principal consultant at Parry Consultants LLC, a firm dedicated to helping small to medium sized businesses grow with industry proven knowledge, tools and processes. Matt spent nearly 30 years in the high-tech industry conducting research and development in tribology, managing a reliability test lab, and developing an award winning upskilling process in business operations. Matt graduated with a degree in Mechanical Engineering from the University of Colorado, Boulder, but has deep family ties to Purdue University with his uncle graduating from the Mitch Daniels School of Business and his brother in law is an associate professor in the Department of Biological Sciences.



School of Materials Engineering