

Physics Colloquium Series:

**Dr. Mark Wilson**

# PHYSICS IN INDUSTRY: TRANSITIONING FROM ACADEMIA INTO A SUCCESSFUL CAREER IN SEMICONDUCTOR MANUFACTURING

While studying Physics, most students interact primarily with Ph.D Physicists that work within academia. However, large numbers of physicists successfully utilize their degree to leapfrog into industrial, scientific or government positions. A significant number of physicists move into semiconductor manufacturing, which highly prizes degrees in physics for their scientific rigor and ability to challenge preconceived tendencies. This specific talk highlights a fruitful career within Intel, one of the leading semiconductor manufacturers. We will review the leading scientific research necessary to produce cutting-edge semiconductors and how physics is an ideal background for such an endeavor.

**WEDNESDAY FEBRUARY 23, 3PM ON ZOOM**



**ZOOM QR CODE**

