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## Developing Technology Products - A Physicist's Perspective

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There are many physicists working in the industrial sector. We rarely have the word physicist in our job title; we are far more commonly called engineers or scientists. But, we are physicists, and we succeed because our training in physics has given us the habits of mind and the technical skills that one needs to solve complex technical challenges. This talk will explore the transition from physics research to technology product development using examples from my own career, first as a postdoctoral fellow and research scientist on the LIGO project, and then developing products in the spectroscopy, telecommunications, and medical device industries. Approaches to identifying and pursuing opportunities in industry will be discussed.