Soon, you will earn a degree in Chemistry or some other science. What are you going to do with that degree over the next 50 years or so? While no one can predict the future, a look at the past can provide some ideas of what you might do with that new degree. Since I got my first degree in Chemistry in June of 1967, here are some of the hats that I have worn. I have been a grad student, a soldier, a college instructor, a bench chemist, a scientific group leader, an inventor, a technical director, a VP of R&D, a Director of Operations, a General Manager, a VP of R&D (again), an international salesman and finally an independent consultant running my own company. During that time I have worked for no less than 8 different organizations ranging from multi-nationals employing thousands of people to R&D startups with fewer than 10 employees. I will discuss why I took each job and why I left, my most recent patent issued in February 2018 and I will discuss how that invention was made and the still unfolding story of where that patent may lead.