

## About Scott Compton

My journey started working as a chemist during my undergraduate years at Oregon State University on the road to attaining degrees in Biology and Chinese language. Between 1992 and 1996, I worked professionally as a biologist at Stanford University teaching laboratories and Environmental Health and Safety Department.

In addition to creating biological and chemical materials on a daily basis, there was a great deal of lab work consultations and coordination with the lead professor of the labs. These teaching labs were the main track on the premed path (Bio44X and 44Y labs). I also worked directly with undergrads and graduate students on the premed track to conduct their experiments. Many labs included microbiology, enzyme kinetics, plant germination, animal behavior, molecular genetics, embryonic development, and specialized projects.

At Stanford University's Environmental Health and Safety Department, I was a specialist responsible for inspecting and cataloging the chemicals and biological hazards in laboratories across the campus. Because of my technical and process-driven background, I helped develop a data-driven system for entering in laboratory data into a massive MSDS database to catalog chemical and compound parameters. Data entry included all vital properties of chemicals such as melting points, toxicities, saturation points in water, interaction potentials, etc.

Because of my biological and systems background, I was vacuumed up by the tech industry and have been there for the past 21 years. Over this timeline, I discovered and learned a great amount of detail about the intersections of EMFs upon mitochondrial health and other processes in the body. Artificial EMFs had a detrimental influence in my world that I am able to mostly mitigate with clean EMF hygiene practices and behaviors. For this reason, I understand the growing plight in our modern environments and have a strong relationship with those that experience a myriad of symptoms with EHS (Electromagnetic Hypersensitivity Syndrome).

Like you, I am still learning how EMFs impact us on both the physics and biological fronts, and the intersections of this biophysics. Technology continues to evolve and change out from under us. Each day into the future, there is new territory to discover. As one of your curators for EMFWarriors, I welcome your feedback and hope to provide you a great resource of materials for continued awareness of this profound issue that intersects our health.