Dr. Nicholas Day is a polymer photo-electrochemistry expert specializing on titanium dioxide photocatalysis on VOCs and the effect of VOCs on human health. He is the Chief Technology Officer at Diatomix, a biochemicals company developing an active paint additive to degrade indoor air VOCs. He leads product development activity and manufacturing scale-up. Before joining Diatomix, Dr. Day was a Senior Scientist at Puralytics, producer of titanium dioxide catalysis water purification products. Dr. Day also spent 3 years at The Buck Institute for Age Related Diseases where he specialized on the effects of oxidative damage to multicellular organisms. Dr. Day has a BS in Biochemistry from Michigan State University and a Ph.D. in Chemistry from Portland State University.