

Dr. Tilton completed her undergraduate work (biology) at Duke University, Durham, North Carolina, and is a graduate of the Ole Miss School of Pharmacy (MS Pharmacology) in Oxford, Mississippi, and of the Oregon State University, College of Agricultural Sciences (PhD Toxicology) in Corvallis, Oregon. She did her postdoctoral fellowship at the Fred Hutchinson Cancer Research Center, Seattle, Washington. Before returning to academia, Dr. Tilton joined the Pacific Northwest National Laboratory in Richland, Washington as Computational Biology & Bioinformatics Senior Research Scientist. She then returned to her doctorate alma mater as an Assistant Professor, quickly rising up to tenure. In addition to her role as an Associate Professor of Environmental and Molecular Toxicology, Dr. Tilton is currently the Director of Academic Programs in the same college. She has made outstanding achievements in, and contributions to, the chemical and toxicological sciences, and was accordingly appointed President of the Pacific Northwest Association of Toxicologists in 2017. Dr. Tilton has been invited and served on numerous National Institute of Environmental Health Sciences / National Institute of Health scientific review panels. She was appointed to the Expert Panel for Cosmetic Ingredient Safety in 2022.