



Matthew Martin, Ph.D.

Matthew T. Martin, a research biologist within NCCT, earned both his M.S. (Environmental Science and Engineering) and Ph.D. (Environmental Science with an additional focus on Bioinformatics and Computational Biology) from the University of North Carolina at Chapel Hill. He earned his B.S. (Integrated Science and Technology) from James Madison University. His doctorate work focused on developing predictive models of reproductive toxicity and the application of those models toward chemical prioritization and integrated testing strategies. Matt started his career at Versar Inc. as an environmental scientist working at EPA doing antimicrobial pesticide risk assessment and eventually to CH2M Hill Inc. as a database analyst. Matt began his career at EPA as part of the EPA Intern Program (now called the Environmental Careers Program) where he was able to do rotations across different parts of the agency, including the Office of Pesticide Programs and Office of Pollution Prevention and Toxics. He is now a biologist within NCCT, where he is part of the EPA ToxCast team and leads the Toxicity Reference Database (ToxRefDB) effort. Matt also serves as the CSS task lead for developing predictive models of toxicity using high throughput screening data.