

*Senior Essays, Advisors, and Post Grad Experience*

*Human Health & the Environment*

*2017-2021*

**Emma Desrochers, BS '21:** [Microplastics & Human Health: A Synthesis of Microplastic Particle Accumulation and Impact in the Human Body](#), Advisor: John Wargo

**Victoria Dombrowik, BS '21:** [Assessing the Impact of COVID-19 Lockdowns on Ground-Level Ozone Formation in Four Cities](#), Advisor: Xuhui Lee

**Jordan Perry, BA '21:** [The Human Health Experiment: US Endocrine-disrupting Chemical Policy and its Consequences](#), Advisor: John Wargo  
Post Grad: Research Associate, Environmental Law Institute

**Tristan Furnary, BS '20:** [Potential Role of Acetaminophen and Pesticides in the Developmental Origins of Autism Spectrum Disorder via In Silico and Stem Cell Models](#), Advisor: Vasilis Vasiliou  
Post Grad: Yale School of Public Health MPH Environmental Health Sciences '21

**Ellie Atkinson, BA '19:** [Pollution Levels Below Ambient Air Quality Standards Correlate to Asthma-Related Emergency Room Visits in New Haven](#), Advisor: John Wargo  
Post Grad: Analyst, Ellington Management Group 2019-present

**Skyler Chin, BS '19:** [Legionnaire's Disease in the Yale New Haven Health System: Investigating Weather and Surveillance as Factors Influencing the Recent Increase in Cases](#), Advisor: John Wargo & Rick Martinello.  
Post Grad: Associate Sustainability Manager, Energy and Sustainability at JLL 2019-present

**Roxie Trachtenberg, BS '19:** [Exploring Commuter Exposure: Characterization and Concentrations of Volatile Organic Compounds in the Manhattan Subway Microenvironment](#), Advisor: Drew Gentner  
Post Grad: Environmental Scientist at ERM: Environmental Resources Management 2019-present

**Nicole Boardman, BS '18:** [Glyphosate in Corn Products: Investigating Patterns and Risks of Residue Levels](#), Advisor: John Wargo  
Post Grad: Medical Scribe St. Joseph's Medical Center (2019); Medical Student at Mayo Clinic Alix School of Medicine 2019-present

**Christina Bui, BS '18:** [Estimated Dietary Exposure to Bisphenol A and Maternal and Childhood Obesity in Samoa](#), Advisor: Nicole Dezeil  
Essay Published in *Toxics*, 2020 [here](#)  
Post Grad: Yale School of Public Health Department of Environmental Health Sciences