

## **Andrew (Daye) Zhai**

### **Short Biography**

Andrew (Daye) Zhai is a Ph.D. student in Environmental Policy, Economics track, at Duke University's Nicholas School of the Environment and Sanford School of Public Policy. His research focuses on environmental economics and conservation policy evaluation, with interests in climate risk, biodiversity, and human well-being. His current work examines the environmental externalities of subsidized crop insurance programs in China, including impacts on fertilizer use and water quality. He also works on projects related to climate adaptation, infectious disease, biodiversity conservation, and climate-resilient urban infrastructure using quasi-experimental methods and spatial data analysis.