



Alexander Honeyman

Postdoctoral Scholar, Earth System Science

 Curriculum Vitae available Online

Bio

BIO

I work at the intersections of data science, field work, laboratory experimentation, biogeochemistry, and microbial ecology. I was exposed to the issue of wildland fire through 10 years of experience as a volunteer firefighter / EMT in Colorado (fire / rescue / EMS). My current work involves investigating the geochemical character of wildfire smoke by hybridizing analyses of physical samples with various geospatial datasets and atmospheric particle transport models. I love working in environmental systems because they are complex, and offer numerous opportunities to blend the physical and computational sciences.

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