Redlines, greenspace, and asthma exacerbations

Joan Casey
Assistant Professor, Columbia University
Monday, March 22, 2021
From 3:00 - 4:00pm Mountain Time

Zoom link: https://cuboulder.zoom.us/j/96252983837

Biography
Joan A. Casey received her doctoral degree from the Department of Environmental Health Sciences at Johns Hopkins Bloomberg School of Public Health in 2014. Dr. Casey is an environmental epidemiologist who focuses on environmental health, environmental justice, and sustainability. Her research uses electronic health records and spatial statistics to study the relationship between emerging environmental exposures and population health. She also considers vulnerable populations and the implications of health disparities, particularly in an era of climate change. Dr. Casey investigates a range of exposures including unconventional natural gas and oil development, coal-fired power plants, and concentrated animal feeding operations. Dr. Casey also holds a BS in Biological and Environmental Engineering from Cornell University and an MA in Applied Physiology from Teachers College at Columbia University. on investigating and raising awareness about New Orleans lead contaminant levels.