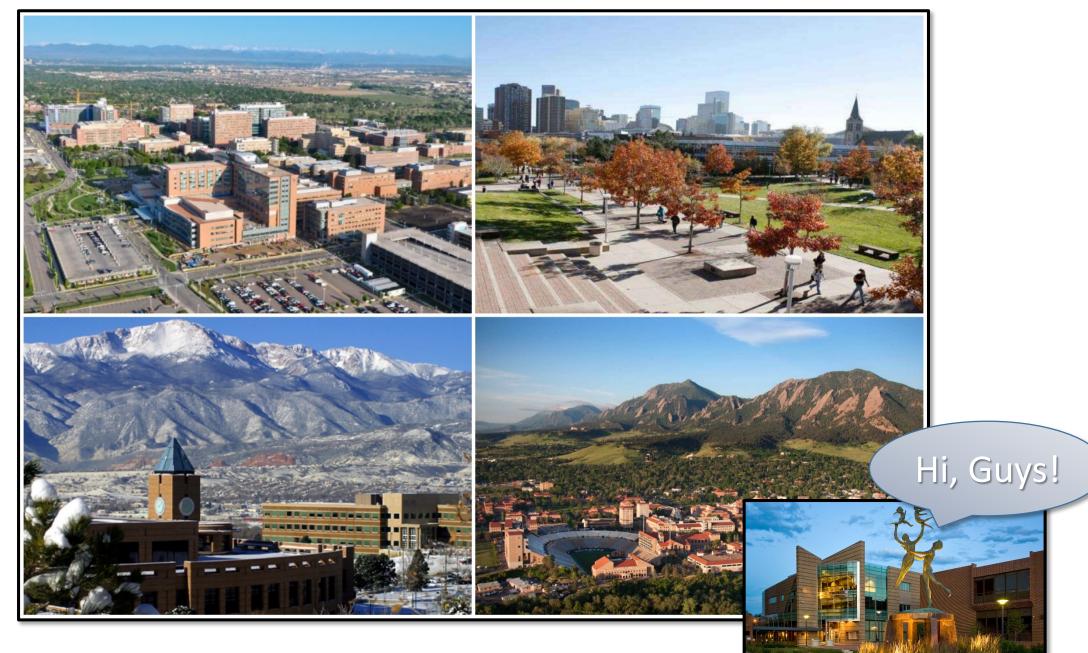


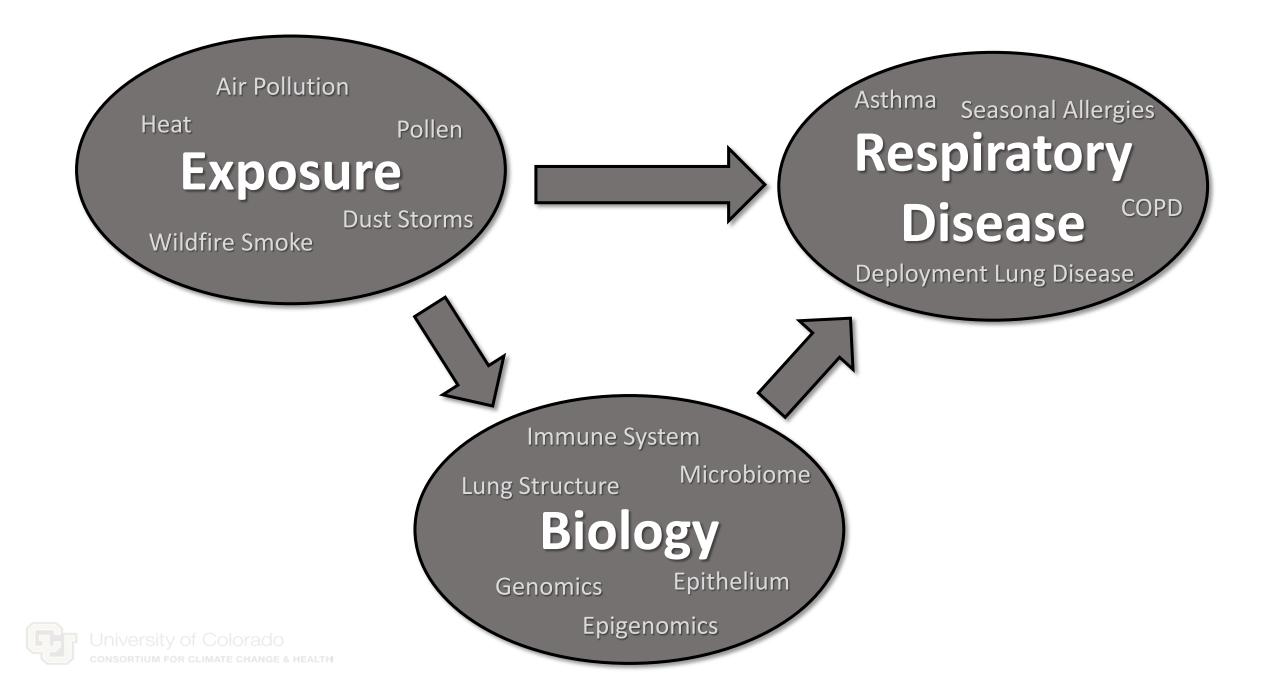
University of Colorado consortium for climate change & health

Respiratory Disease Research at the Anschutz Medical Campus and Environs

James Crooks, PhD MS **Boettcher Investigator** Assistant Professor, National Jewish Health Clinical Assistant Professor, Colorado School of Public Health



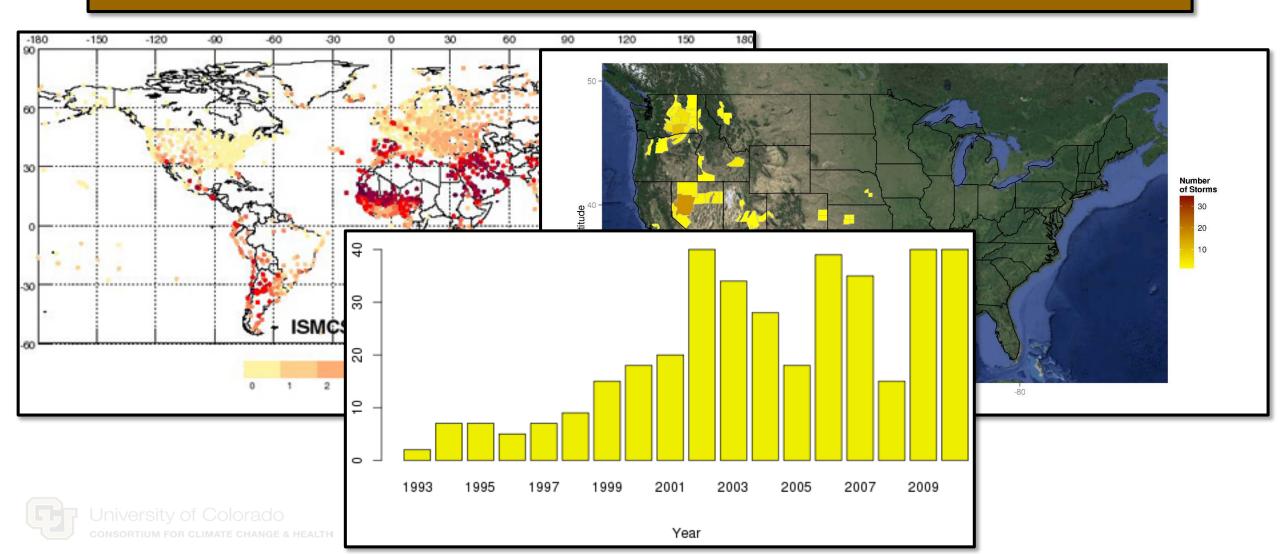
University of Colorado consortium for climate change & health



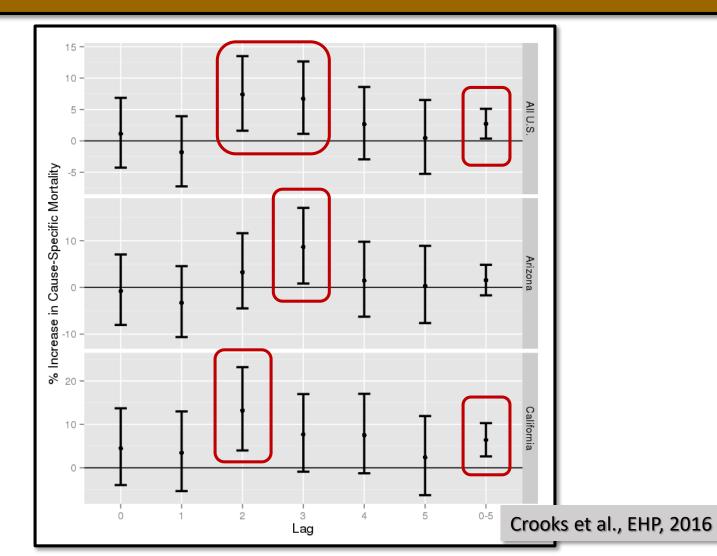
Dust

and Respiratory Disease

Dust Storms



Dust Storms and Non-Accidental Mortality







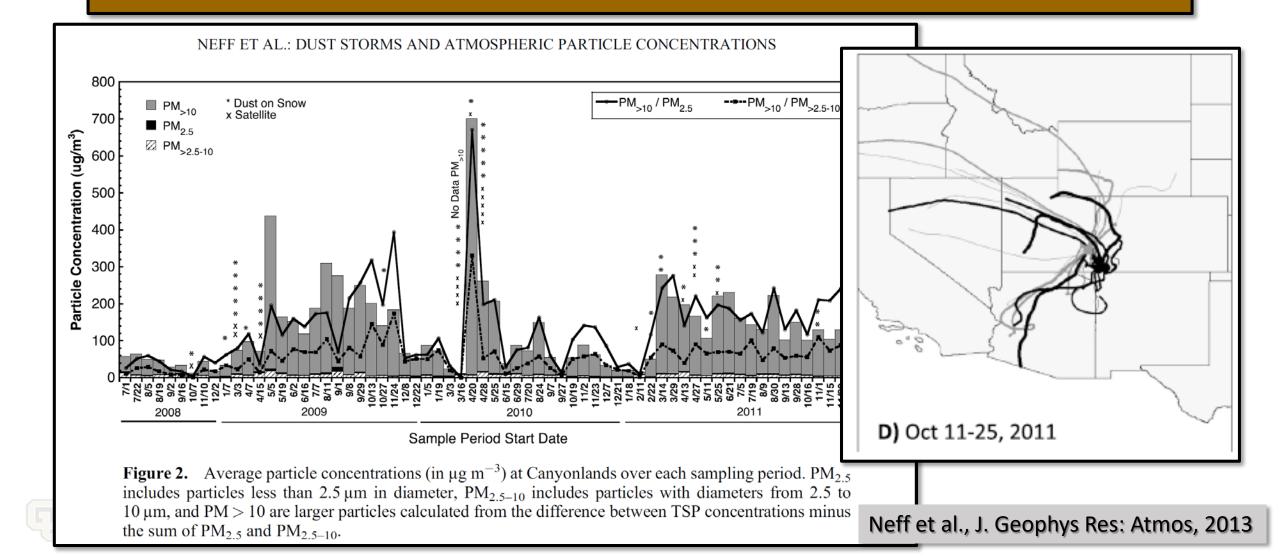
Dust in Deployment Zones







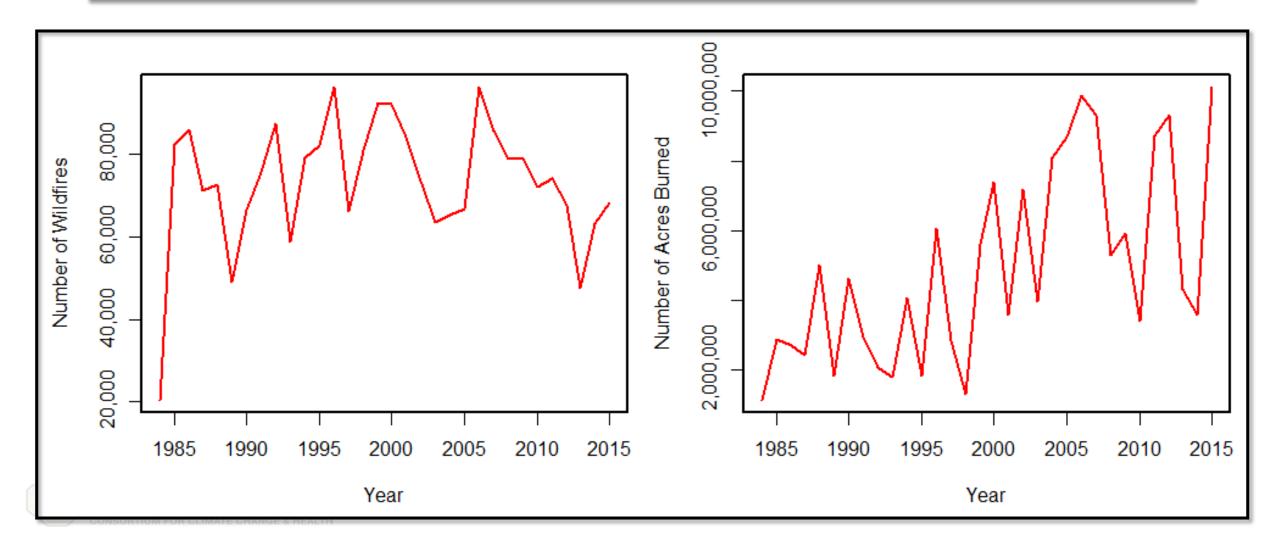
Large Airborne Particles



Wildfire Smoke

and Respiratory Disease

U.S. Wildfire Trends



Pediatric Asthma







Asthma ICU Stays







Home Weatherization



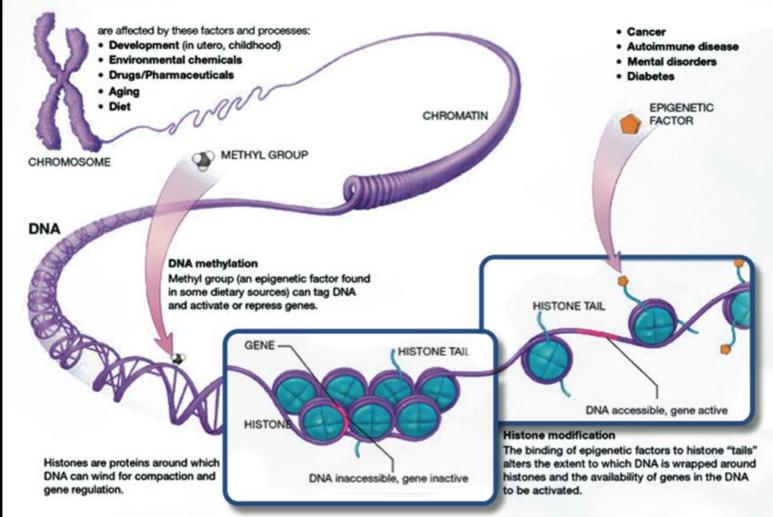




Immune Epigenetics

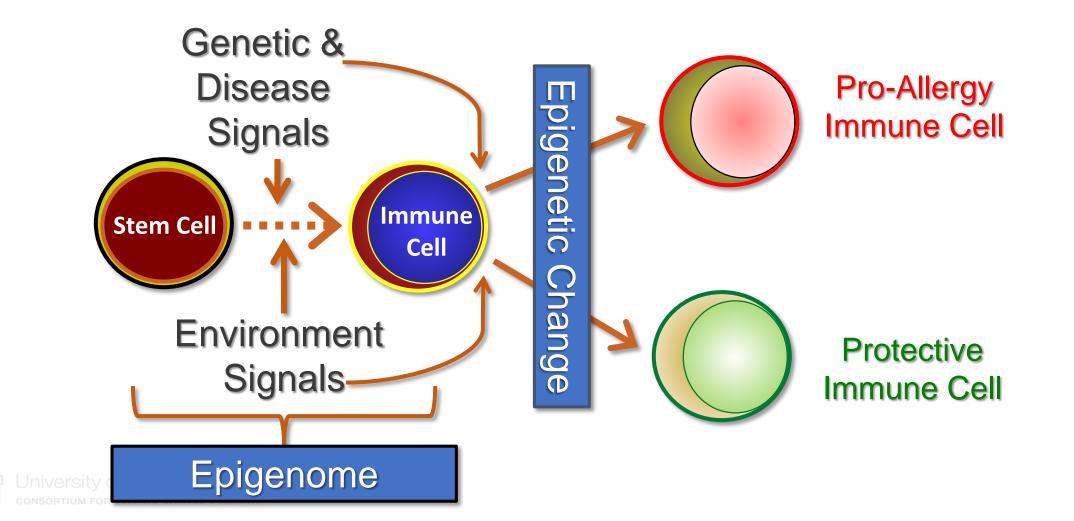
and Climate-Related Exposures

Genome and Epigenome





Environmental Exposure and Immune Epigenetics



EpiHeat Pilot Study

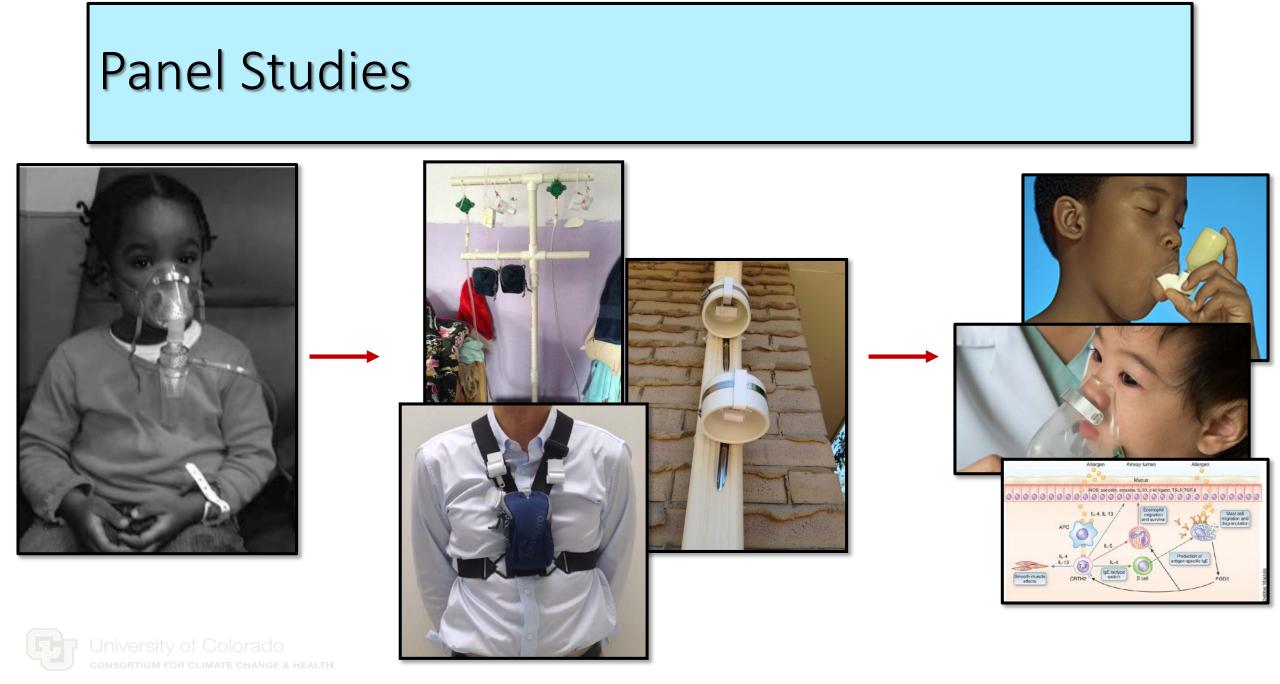




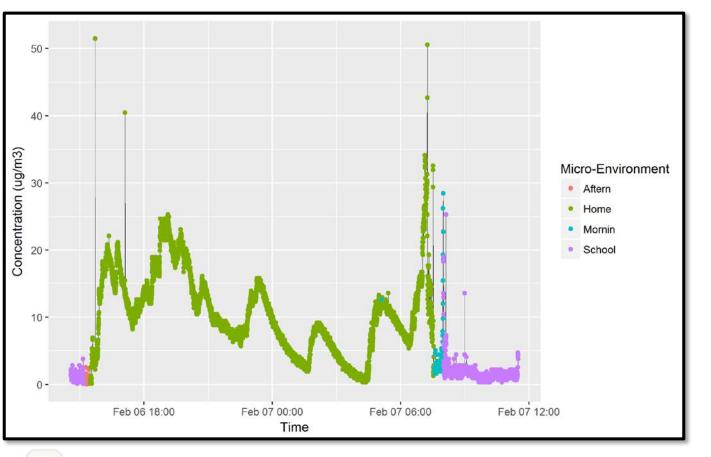


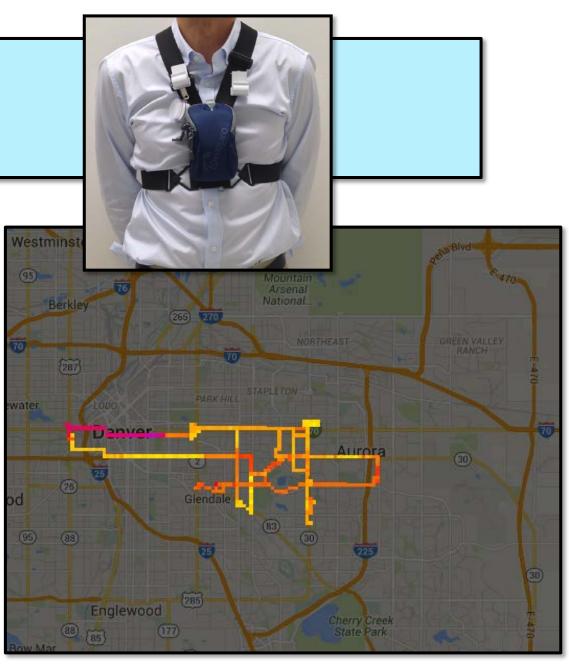
Asthma

and Air Pollution



Personal Monitoring



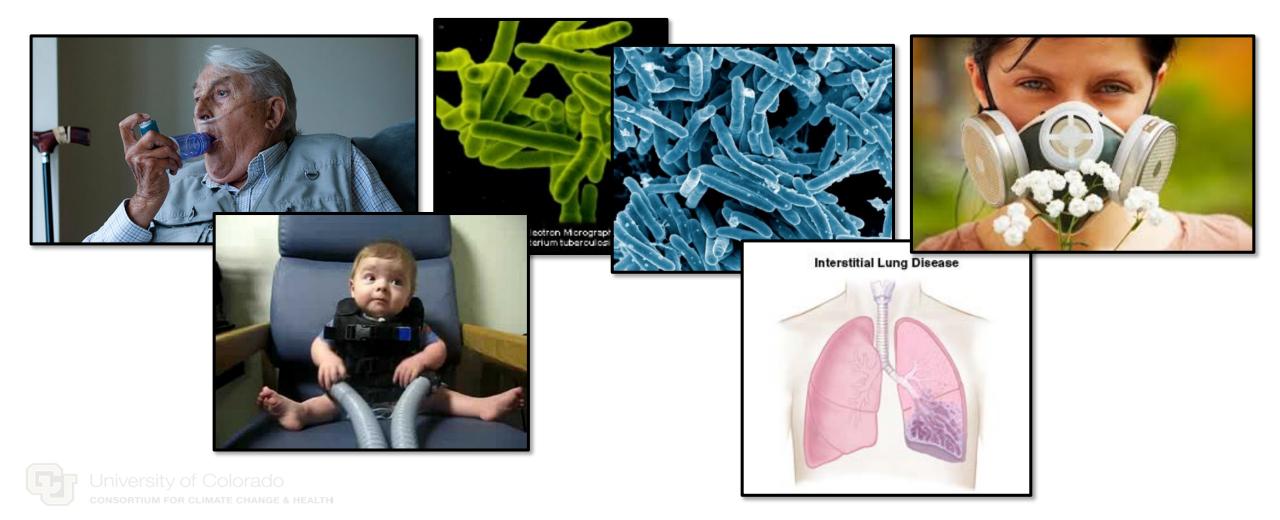


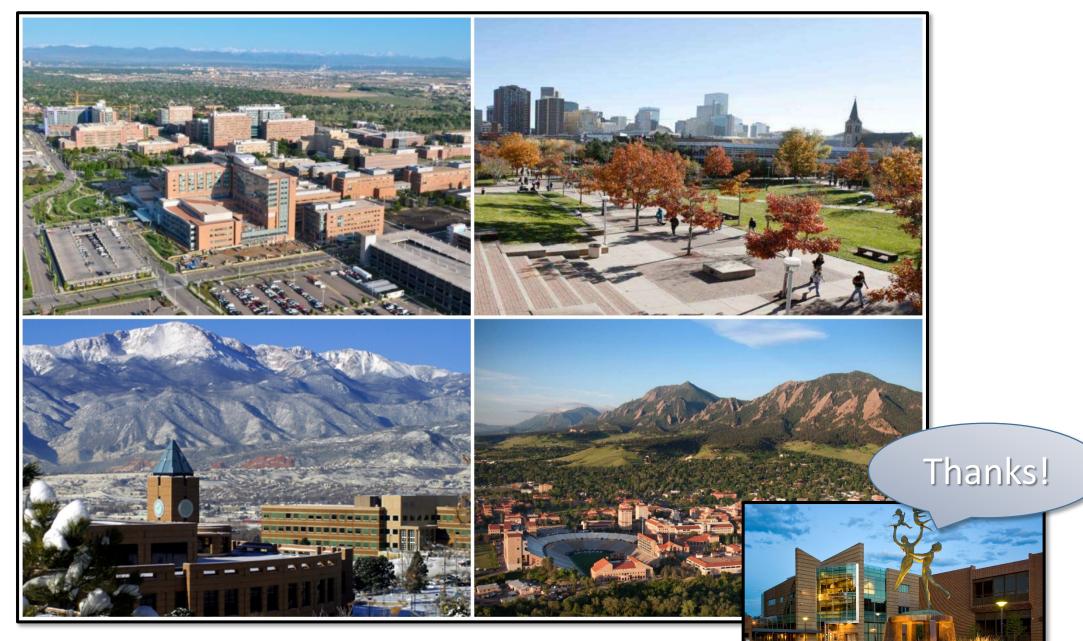
CONSORTIUM FOR CLIMATE CHANGE & HE

Other Respiratory Research

In and Around the Anschutz Campus

Lung Diseases Influenced by Environment







Jim Crooks CrooksJ@NJHealth.org