





Since 2013, the UCAIR Grants Program has encouraged Utah's businesses, government entities and nonprofit organizations to bring forward creative and innovative ideas to address air quality. The goal of the UCAIR Grants Program is to reduce emissions of criteria and precursor pollutants that cause Utah's year-round challenges with poor air quality. The complex issue of air quality requires a comprehensive approach, and applicants are encouraged to propose projects in any area that may decrease pollutants within our state.

Preferred Funding Priorities

- 1. Reduction of emissions from area sources, which are defined as smaller, stationary sources of air pollution that contribute to both wintertime inversion and summertime ozone seasons. Examples of area sources include, but are not limited to, residential homes and commercial sources, such as dry cleaners, print shops, gas stations and auto body paint shops.
- 2. Targeting summertime precursor emissions, such as nitrogen oxides (NOx) and volatile organic compounds (VOCs), that contribute to ozone pollution in the summer months.
- 3. Implementation of emerging technologies to achieve measurable emissions reductions.
- 4. Reduction of emissions in at least one of the following underserved areas:
 - Socioeconomically disadvantaged communities;
 - Areas of opportunity (geographic, industry, sector) that have not received adequate financial support.

Every small change adds to a collective bigger step toward better health, a better economy and better overall quality of life for all of us.

~ Kim Frost UCAIR Executive Director

Grant Timeline

Grant Application Opens - June 12, 2023 Letter of Intent Form Due - August 4, 2023 LOI Responses Sent - August 25, 2023 Full Applications Due - September 29, 2023 Grant Recipients Announced - November 17, 2023 Project Implementation - January 2024 - December 2024



UCAIR Grant Highlights

Please see the following projects funded in previous UCAIR Grant cycles.

We encourage applicants to think outside of the box to present projects that will be mutually beneficial to your organization as well as Utah's air quality.



Reducing Area Source Emissions from Coffee Roasting

Two Utah companies, La Barba Coffee and Perks! Espresso & Smoothies, received UCAIR grants to target emissions produced by their coffee roasting facilities. Awarded funds supported the costs of installing oxidizers and new ducting, which reduce the smoke, odor and air pollutants, like VOCs and carbon monoxide (CO), emitted during the coffee roasting process by at least 95%. By upgrading their facilities, these companies measurably reduce their share of emissions in the communities where they operate.



Utilizing Innovative Technology to Repair Natural Gas Leaks

The Utah Office of Energy Development is partnering with UCAIR to enable oil & natural gas operators in the Uintah Basin to conduct a series of flyovers with updated technology that can detect otherwise undetectable leaks from malfunctioning equipment. These leaks are point sources of methane and VOC emissions, and identifying them will allow for repair and reduction of precursor pollutants in the region.



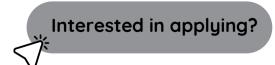
Funding Vanpool Services to Reduce Commute Emissions of Healthcare Workers

University of Utah Health's (UHealth's) goal to become carbon neutral by 2050 led to a grant partnership with UCAIR to fund vanpool services for their employees, who serve Utahns as critical healthcare workers. This program benefits those living in areas underserved by public transit who depend on single occupancy vehicles, which are the largest contributor to UHealth's emissions. This program estimates to reduce overall vehicle miles traveled for commuting by over 90%.



Expanding Access to Fuel Efficient Technology for Low-Income Homeowners

Utah Community Action and Utah Clean Energy were awarded a UCAIR Grant to pursue a joint project with the objective of providing more efficient and less-polluting heating and cooling systems, like air source and dual fuel heat pumps, to low-income households. By retrofitting homes with heat pump technology, this project reduces the consumption of fossil fuels, which ultimately reduces residential emissions and lowers utility bills for low-income homeowners across the Wasatch Front.





Have questions? Contact us at grants@ucair.org

Special thanks to our partners:





