



Since 2013, the UCAIR Grants Program has encouraged Utah's businesses, government entities and nonprofit organizations to bring forward creative and innovative ideas. The goal of the UCAIR Grants Program is to reduce emissions of criteria pollutants that cause Utah's poor air quality. Applicant organizations may propose projects in any area that may decrease criteria pollutants within our State.

Areas of Interest

- 1. Reduction of emissions from area sources that contribute to both wintertime inversion and summertime ozone seasons, including but not limited to residential homes and commercial sources such as, dry cleaners, print shops, gas stations and auto body paint shops.
- 2. Projects and programs specifically targeting summertime precursor emissions contributing to ozone pollution.
- 3. Programs utilizing emerging technologies that result in measurable emissions reductions.
- 4. Reduction of emissions in underserved areas:
 - a. Socioeconomically disadvantaged communities.
 - b. Areas of opportunity (geographic, industry, sector) that have not previously received equitable 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

June 15, 2022 – Application Released July 29, 2022 – Letter of Intent form due August 26, 2022 – LOI review results back September 23, 2022 – Full applications due November 22, 2022 – Grant recipients notified Jan 2023 - Dec 2023 – Project Implementation



UCAIR Grant Highlights

Please see the following projects funded in previous years through UCAIR.

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.

No Charge Transit Passes for Low Income Individuals

Utah Transit Authority partnered with UCAIR to provide at least 8,000 individuals with a no charge transit pass. They identified 25 local human service providers to receive \$1,000 in day and/or 30 day passes to distribute to their clientele. Agencies who cannot meet the minimum purchase requirements and organizations not currently participating in the Low-Income Program were prioritized. Nearly 58,000 miles of travel have been eliminated off Utah roads, which is equivalent to 10,650 cars taken off the road.

Reducing Emissions in Utah's Affordable Housing

International Center for Appropriate & Sustainable Technology partnered with UCAIR to support retrofits include smart thermostats, LED lighting, insulations, windows and appliances, among others. Using measurement and verification methods validated by Rocky Mountain Power and Dominion Energy, ICAST estimates that the project retrofits will reduce energy use by more than 20 million kWh of the lifetime of the upgrades. In 2021, 47 multifamily housing retrofit projects were completed thus serving 7,446 households, impacting 18,295 residents.

Outdoor Lighting Assistance Program

philanthropic partner of the National Parks, an official philanthropic partner of the National Park Service, partnered with UCAIR and upgraded the efficiency of residential outdoor lighting. The project reduced energy consumption with dimming and motion sensor lights throughout the Southwest region of Utah. The Outdoor Lighting Assistance Program is part of a larger, ongoing initiative of the Friends of Arches and Canyonlands Parks, Moab Dark Skies.

GreenXchange Program

Utah Municipal Power Agency collaborated with Spanish Fork, Provo City and UCAIR to provide rebates to exchange gas powered lawnmowers, snow blowers, grass trimers and leaf blowers for electric equipment. The rebates will be available to Provo and Spanish Fork residents who have not participated in DEQ exchange programs. Interest was especially high, over 300 residents were approved for a rebate and over 200 were dispersed. The project promoted community involvement and awareness and result in measurable emissions reductions

Tri-City Emission Reduction

Cottonwood Heights, Holladay and Millcreek collaborated with UCAIR to analyze carbon dioxide, particulate matter and nitrogen oxide emissions in three categories within the tri-city region. The categories include municipal fleet vehicles, municipal staff commutes and municipal buildings. The emission baselining efforts outlined within the project guided the recommendations within the recently adopted Interlocal Sustainability Action Plan, providing sustainability guidance for municipalities, businesses and residents across the tri-city region.

Fossil-Fuel Golf Cart Replacement Project

In keeping with the Logan City's overarching renewable energy and sustainability mission and goals including the reduction of carbon emissions, the Logan River Golf Course partnered with UCAIR to replace a gas-powered golf cart with an electric golf cart which thus eliminating the need for 520.5 gallons of gasoline, oil changes, and related maintenance time, and reduce the Golf Course's dependence on fossil-fuel related energy while reducing the city's carbon emissions footprint.

Interested in applying?



Find more info: UCAIR.org/grants

<u>Have questions?</u>
Contact us at grants@ucair.org

