



## HEALTH AND RESEARCH FAIR EXHIBITORS

### **Appalachian Center for Assistive Technology (ACAT)**

ACAT provides assistive technology (AT) demonstrations and consultation, a short term AT loan locker, maker space, workforce training, and refurbishing. ACAT serves eastern Kentucky and is a part of Kentucky Assistive Technology Service (KATS) Network.

Contact: Crystal Hignite, [crystal.hignite@uky.edu](mailto:crystal.hignite@uky.edu)

### **Appalachian Community Health Days**

Free health screenings, free COVID-19 vaccines and education, free t-shirt with proof of COVID-19 vaccination card, door prizes.

Contact: Joshua Adams, [Joshua.Adams21@uky.edu](mailto:Joshua.Adams21@uky.edu)

### **CARAT-TOP (Coordinating and Assisting the Reuse of Assistive Technology: Together One Priority)**

CARAT-TOP is an intergenerational training program that brings together students of all abilities from local high schools and the community to develop new skills like assessing community accessibility, refurbishing used medical equipment, adapting toys and more to help individuals and communities impacted by disability.

Contact: Keisha Hudson, [keisha.hudson@uky.edu](mailto:keisha.hudson@uky.edu)

### **Cognitive Behavioral Therapy for Depressive Symptoms in Rural Patients with Cardiac Disease (COMBAT)**

A research study for rural Kentuckians who have a historic cardiac event and/or heart failure and who are experiencing depressive symptoms.

Contact: Margie Duff, [margie.duff@uky.edu](mailto:margie.duff@uky.edu)

### **ELEVATE Community Health Workers**

ELEVATE (Educate, Lead, Empower, Value, Access, Train and Equity) will address health disparities and workforce shortages by expanding the CHW workforce. They recruit, train and place CHWs across the state. Apprenticeship opportunities for CHWs and organizations are also

utilized to strengthen the CHW workforce. Upskilled training is also being developed for current CHW across the state.

Contact: [kyle.burnett@uky.edu](mailto:kyle.burnett@uky.edu)

### **Engaging Resilient Eastern Kentucky Communities as Partners in Disaster Recovery**

A research study for adult residents impacted by the July 2022 flood disaster in Eastern Kentucky. Contact: Christal Badour, [christal.badour@uky.edu](mailto:christal.badour@uky.edu).

### **Faith Moves Mountains - Appalachians In Control (AIC)**

Aimed at improving diabetes self-management among participants with Type 2 diabetes, the AIC project provides participants with group diabetes education classes and/or individual health coaching.

Contact: Jennifer Malan, [jennifer.malan@uky.edu](mailto:jennifer.malan@uky.edu)

### **Healthcare Worker Loan Relief Program of the Commonwealth (HWLRPC)**

The HWLRPC, administered by the UK CERH in Hazard, is a new opportunity designed to increase the recruitment and retention of health care professionals to practice in underserved areas of Kentucky. It was established during 2022 with rolling application windows. The next application window will be April 1<sup>st</sup> – April 30<sup>th</sup>, 2023.

Contact: Sierra Williams, [slwi258@uky.edu](mailto:slwi258@uky.edu)

### **Make Better Choices 2 (MBC2)**

An innovative healthy living study designed for Eastern Kentuckians aiming to improve diet, activity, sleep, and stress. Participants use a free health app, Fitbit, and health coaching to eat better, sleep better, and get more exercise.

Contact: Deanna Lee Sherman, [dleesherman@uky.edu](mailto:dleesherman@uky.edu)

### **Project CARAT (Coordinating and Assisting the Reuse of Assistive Technology)**

A community outreach and service-learning program that aims to make assistive technology and durable medical equipment (DME) more accessible to those who need it in underserved areas of Kentucky. Project CARAT has several locations across Kentucky and ACAT oversees the site at the University of Kentucky Center of Excellence in Rural Health.

Contact: Keisha Hudson, [keisha.hudson@uky.edu](mailto:keisha.hudson@uky.edu)

### **Promoting Intergenerational Health in Rural Kentuckians with Diabetes (PIHRK'D)**

This study is focused on improving the health of families where members have been diagnosed with type 2 diabetes and meet the criteria for obesity. Study participants will have family members join them for diabetes education, monthly personalized nutrition counseling, and participate in Dining with Diabetes offered through extension offices. Eligible participants must be 18 years or older. This study is expected to improve health outcomes, promote diabetes and obesity self-care, and provide support for families impacted by diabetes and obesity in rural Kentucky.

Contact: Brittany Smalls, [Brittany.Smalls@uky.edu](mailto:Brittany.Smalls@uky.edu)

**University of Kentucky Center for Appalachian Research in Environmental Sciences  
(UK-CARES)**

A National Institutes of Environmental Health Sciences Core Center committed to improving air and water quality and reducing emerging health threats such as climate-related health events in rural Appalachia through novel environmental health research. UK-CARES provides advanced infrastructure, expertise, career development and mentorship, and community engagement to facilitate innovative discovery and new understandings of environmental factors and exposure pathways in disease initiation, progression, and outcomes and their community impacts.

Contact: Kelly Kennoy, [kelly.kennoy@uky.edu](mailto:kelly.kennoy@uky.edu)

**USA Drone Port**

See demonstrations and examples of drones used in recent projects to improve healthcare access, disaster preparedness and river water quality testing in eastern Kentucky.

Contact: Bart Massey, [bart.massey@usadroneport.com](mailto:bart.massey@usadroneport.com)