Community-Engaged Scholarship Collaborative
2021 Small Grant Recipients

Arraigados Juntos - Rooted Together

*Duke Affiliate*: Esko Brummel, Root Causes  
*Community Partner*: Miguel Rubiera, Volunteer Program Manager at La Iglesia Emanuel

A collaboration between La Iglesia Emanuel and Duke’s Root Causes’ Fresh Produce Program, the Arraigados Juntos - Rooted Together project aims to create a community learning center to better support the needs of grassroots organizations providing direct social support, outreach, and education to the Durham community.

Co-Created Knowledge to Inform Housing Stability and Food Sovereignty in Durham

*Duke Affiliate*: Kay Jowers, Nicholas Institute & Duke Environmental Justice Lab  
*Community Partner*: Camryn Smith, Executive Director, Communities in Partnership

This project is part of an ongoing collaborative effort between Communities in Partnership (CIP), Duke’s Environmental Justice (EJ) Lab, and the World Food Policy Center (WFPC) to evaluate food insecurity and assess housing-based interventions in Durham, NC before and during the COVID-19 pandemic.

Creating a Community of Practice for Data Collection and Analysis in Sampson County, North Carolina

*Duke Affiliate*: Sherri White-Williamson, Instructor at the Nicholas School of the Environment  
*Community Partner*: Danielle Koonce, Board member, Environmental Justice Community Action Network

A collaboration between Environmental Justice Community Action Network (EJCAN) and the Duke Nicholas School of the Environment, this project will work to expand the data about pollution from factory farm facilities in Sampson County, North Carolina to promote environmental justice.
Training for Resiliency and Race-Equity Sensitivity for Authentic Social-Emotional Mentoring

Duke Affiliate: Elizabeth DeMattia, Community Science Initiative, Duke University Marine Lab, Nicolas School of the Environment
Community Partner: Dre’ Nix, Chief Operating Officer, Boys & Girls Clubs of the Coastal Plain

This collaboration among the Community Science Initiative at the Duke Marine Lab (DUML), the Boys and Girls Club of the Coastal Plain, and East Carteret High School seeks to promote resilience knowledge and race-equity sensitivity for authentic social-emotional mentoring through enhanced training opportunities with high school student mentors.

NC Flies to MaRRS

Duke Affiliate: Justin Ridge, Duke University Marine Lab/Nicholas School of the Environment
Community Partner: Ava Bryant, Regional Vice President - Region 3, Boys & Girls Club of the Coastal Plain

The project will build upon the Marine Robotics and Remote Sensing Lab’s (MaRRS Lab) efforts to develop programming using drone technology to engage K-12 students, enhance science literacy and inspire the pursuit of STEM careers, particularly in underrepresented groups in STEM professions, including women and minorities.

Bass Connections University-Assisted Community Schools (BCUACS) Team: Participant Engaged Research

Duke Affiliates: Alec Greenwald, Academic Advising Center; Dr. Amy Anderson, Program in Education; Maranatha Wall, Program in Education; Lindsey Miller, Duke Office of Durham & Community Affairs; Chi Vo, Duke Office of Durham & Community Affairs
Community Partners: Dr. Charity Sneed-Watkins, North Carolina Central University; Dr. Yolanda Dunston, North Carolina Central University; Jamie Eaton, North Carolina Central University; Laura Armstrong, North Carolina Central University; Mirlesna Azor, North Carolina Central University; Jessica Benton, UNC Chapel Hill; Xavier Cason, Bull City Community Schools Partnership

This collaboration between Bull City Community Schools Partnership and teams from Duke and NCCU seeks to address the inter-related challenges of disparate access to healthcare services and educational outcomes through a participant engaged-research project that evaluates the need and capacity for school-based health services in Durham Public Schools.
Art in the Parks

Duke Affiliate: Caitlin Margaret Kelly, Archive of Documentary Arts/Power Plant Gallery; Lou Brown, Forum for Scholars and Publics
Community Partner: Shannon Mallery, Durham Parks and Recreation
Priority Area Connections: COMMUNITY

Art in the Parks is a partnership between Durham Parks and Recreation (DPR) and three units at Duke: the Forum for Scholars and Publics, the Power Plant Gallery, and the Archive of Documentary Arts that seeks to create and nurture a thriving connection between the arts, university scholars, and the Durham community.

The Black Economic Development Zone and Brightwood Community Garden

Duke Affiliate: Brian Stoner, Director of Duke Center for Water, Sanitation, Hygiene and Infectious Disease and Karis Boyd-Sinkler, Director of Diversity, Equity, and Inclusion for the Pratt School of Engineering
Community Partner: Mr. Sheddrick (Skip) Gibbs, The Other America Movement

The BEDZ (Black Economic Development Zone) at Brightwood plans to expand a community garden, which will serve as a living classroom to educate the community about sustainable agriculture and nutrition with the long-term goal of creating a sense of community and autonomy among black and minority entrepreneurs.

Exploring Services for the Formerly-Incarcerated Population with Mental Health and Substance Use Diagnoses

Duke Affiliates: Nicole Schramm-Sapyta, Duke Institute for Brain Sciences; Michele Easter, Dept of Psychiatry; Maria Tackett, Dept of Statistical Science; Clinton Boyd, Samuel DuBois Cook Center
Community Partners: Wanda Boone, CEO, Together for Resilient Youth; Helen Tripp, Captain, Durham County EMS MIH Program Manager

Through interviews with service providers, this project’s goal is to support the community of Durham to better deploy resources to help people with mental illness, substance use, and criminal justice involvement.