

January

20

2018-2019 Outreach & Engagement Incentive Grants Results

Funding Cycle May 2018 – June 2019

By the Numbers



**7 projects out of 10 applications at
\$10,000 each**



**14 faculty and 26 students
representing 8 colleges**



**16 community partners and nearly 300
stakeholders engaged**



12 Conference Presentations



11 Publication Submissions



\$62,000 in leveraged funding



One National Award

Overview

The 2018-2019 Outreach and Engagement Incentive Grants represented a transition of the grant program to encourage research in geographic regions of particular emphasis for NC State Outreach and Engagement. The University has launched a new initiative with Wake County to bring NC State into closer relationship with underperforming regions of the county. Providing incentives for faculty to conduct research with community partners in those areas helps them leverage funding for continued work and develops relationships with community stakeholders. We are pleased with our 2018-2019 results, which included the CCERC program, which was selected for the [APLU Exemplary Program](#) award. We continued the program in 2019-2020 with 7 additional grants and will share those results at the end of this fiscal year. We ask for your support as we seek to continue the program in FY 20-21.

By Project

Principal Investigators: Lisa Bass and Timothy Drake, College of Education

Project Title: Wake County Latinx Affinity Group

Community Partner: Wake County Public Schools

Statement of Work: The Wake Latino Affinity group is an initiative designed by Wake County Schools to recognize the substantive talent and unique perspectives that Latino educators bring to their work and to provide support, professional skill development, and leadership opportunities to those who are interested in moving into positions of greater responsibility in the Wake County Public School System and beyond. This initiative involves collaboration between Wake County Schools and the North Carolina State University College of Education. Together, we will identify approximately twenty participants, including principals, assistant principals, and teacher leaders who will commit to engaging in this work. Wake Affinity will offer time and Space for Latino educators to 1) reflect on their personal and professional goals and ways they can move toward those goals, 2) access professional skill development through workshops tailored to meet their needs and objectives, 3) participate in facilitated discussions designed to bring their experiences and expertise to the forefront with faculty and mentors, and 4) showcase their expertise through presentations on topics such as cultural competency, equity issues for Latino students, and more.

Results: The investigators will use the stories gathered from teacher interviews to deliver at least two papers in the coming months: one on the general experiences of Latinx teachers, including their backgrounds, struggles, and victories. The second paper will build on the first and focus on the benefits of mentorship through affinity groups, specifically highlighting our Latinx affinity group.

Principal Investigator: Tiffany Barnes, College of Engineering

Project Title: Bridge to Computing

Community Partner(s): Raleigh Police Department and Give Back Organization

Statement of Work: The 2018 “Bridge to Computing” program will teach programming and computational thinking through game development to prepare the students for 21st century STEM jobs. Students will also be exposed to soft skill development such as design thinking and entrepreneurial leadership working with higher education. In the next iteration of the camp, we are also attempting to work with university partners at Historically Black Colleges and Universities (HBCUs) in the Triangle and beyond to target issues specific to at-risk youth.

Results: After the camp, initial findings included the need to shorten the length of the camp to two week and to offer multiple camps throughout the summer. The investigator is hopeful to offer the camp in future summers. The investigator will finish data analysis for publication in relevant academic conferences, such as RESPECT and WiPCSE

Principal Investigator: Marshall Brain, College of Engineering

Project Title: Creating a New \$60 Million Economic Driver for Kinston, NC by developing an All-Local Food Culture

Community Partner: Private companies in Kinston, NC

Statement of Work: The investigator proposed to hire two students to design and implement a summer research program to gauge the actual viability of developing an all-local food culture in Kinston, NC, and in the process create a new \$60 million economic driver for Kinston out of thin air.

Results: After initial meetings, the investigator decided to take a different approach and released funding.

Principal Investigator: Willa Casstevens, College of Humanities and Social Sciences

Project Title: The Role of Navigators in Community Reentry from the Judicial System: An Evaluation

Community Partner(s): Family Resource Center South Atlantic, Wake County Human Services, and Wake County Extension, Wake County Reentry Council

Statement of Work: Insofar as investigators are aware, this study pilots the use of navigators in the context of adults reentering the community following judicial system involvement. While past research has studied the use of navigators within health, mental health, and/or substance use treatment systems, this is the first time their use has been explored with adults exiting the judicial system to re-engage within community settings. If the pilot demonstrates positive outcomes in Wake County, a larger multi-site study can be mounted using extramural grant funding. A mixed methods approach will be used to evaluate outcomes in this pilot.

Results: This project’s funding provided the impetus to fill two graduate internship positions at Family Resource Center South Atlantic (FRCSA), the non-profit organization coordinating re-entry from the judicial system in Wake County, North Carolina. During the 2018-19 academic year interns contributed to program development and data collection, in addition to serving as pilot navigators with FRCSA clients. Each intern carried a full client caseload spring semester 2019.

While the proposal planned to house pilot navigators at the Crosby-Garfield Building in Southeast Raleigh, navigators were housed instead at FRCSA headquarters, located inside the Raleigh I-440 beltline off Six Forks Road.

Involving graduate students in research and program development at FRCSA has had a positive impact, through constructively contributing to the management of judicial reentry for adults in Wake County.

Principal Investigator: Richard Clerkin, College of Humanities and Social Sciences
Project Title: Enhancing Leadership Capacities for Social Innovation in Wake County

Community Partner(s): Wake County Human Services, Partners for Impact, Coastal Credit Union

Statement of Work: Provide an adaptive leadership program that fosters innovation. The program is designed to enhance the participant's leadership competencies at the personal, organizational, and community level.

Results: The investigators engaged with community members to better understand their needs and interests in developing leadership and management skills necessary to create and sustain grassroots nonprofits addressing community challenges in Southeast Raleigh and Eastern Wake County. They took this information and developed a 14-week training program, Grassroots Nonprofit Leadership Academy. This program provides participants with the opportunity to develop technical management and adaptive leadership skills to improve their leadership capacities at the individual, organizational, and community levels. In addition to the benefits that accrue to the individual participants and their organizations, this process seeks to facilitate this group becoming a network of leaders that will continue to learn from and support each other after the program ends. The first iteration of this program ran from March 18, 2019 to June 20, 2019. The program was capped at 25 participants with 30 applications.

Principal Investigators: Marc Grimmitt and Helen Lupton Smith, College of Education

Project Title: Assessing the Community Counseling, Education, and Research Model for Multicultural and Social Justice Counselor Education

Community Partner(s): Wake County Public School System, Women's Center of Wake County, Wade Edwards Learning Lab

Statement of Work: Use the Community Counseling, Education and Research Center (CCERC) model to address the critical public health need for accessible, affordable, high-quality mental health services focused on wellness. The results from evaluating the CCERC model, which includes a framework for counselor training and mental health service delivery, will allow researchers to address structural problems within mental health systems.

Results: The initial results of the CCERC model found that clients have a positive, meaningful, and validating experience at the center. The counseling services and counselors were valued and appreciated by clients and specific examples were provided of how their counselors were helpful. An operationalization of the world-class standard, love ethic, wellness focus, trauma-informed, and multiculturalism components of the CCERC model are realized in the detailed quotes of the participants. There is an apparent sense of safety, comfort, and competence communicated through the actions and skills of the counselors that were experienced by the client participants. Due to CCERC's positive work in Wake County, NC State nominated the program for the American and Public Land Grant Universities (APLU) Peter C. Magrath award in 2019. The program was one of two winners of an exemplary program award and was recognized at the APLU conference in Denver in October 2019.

Principal Investigator: Whitney Knollenberg, College of Natural Resources
Project Title: Modeling the Craft-Beverage Tourism Product in Wake County: Lessons for replication throughout North Carolina

Community Partner(s): Craft beverage producers, leaders, and representatives of tourism organizations

Statement of Work: This pilot project will identify the inputs and outputs of Wake County's craft-beverage tourism product, so it may serve as a model for building a successful industry throughout North Carolina (NC). Such a model can be replicated to stimulate the economic vibrancy of rural marginalized areas and enhance their resident's quality of life. Specifically, this pilot project pursues two objectives:

1. (Inputs): Identify the resources that are required for developing and supporting a craft-beverage tourism product.

2. (Outputs): Identify the benefits of a craft-beverage tourism product.

Results: To date, relationships have been developed with 24 different stakeholder organizations related to craft beverage tourism in Wake County. Interviews with 31 stakeholders representing these organizations have been conducted, transcribed, and analyzed. Presently the research team is preparing the reports of these findings through three different outlets: a technical report; an Extension fact sheet; and a webinar. These resources will be shared with the 31 study participants as well as relevant stakeholder organizations at the state level including the NC Craft Brewers Guild, the Distillers Association of North Carolina, the North Carolina Restaurant and Lodging Association, and the state tourism office VisitNC. The Extension resources (fact sheet and webinar) will be made available through NC State's Extension webpage. The work has been shared to a wider audience (both academic and practitioners) through two conference presentations, with three more upcoming. A manuscript for publication in a peer-reviewed journal is currently under development.