Rebecca Ellen Tucker, M.P.P

Curriculum Vitae

398 Scaffold Cane Road Berea, KY 40403 Office: 859-779-5134 Email: <u>rebecca.tucker@berea.edu</u> <u>retu222@uky.edu</u>

EDUCATION

University of Kentucky College of Education, Lexington, KY Ph.D. in Education Sciences- Educational Policy Studies and Evaluation, In Progress

Clear Impact, Rockville, MD Results-Based Accountability Certification, 2020

University of Kentucky College of Education, Lexington, KY Graduate Certificate in Research Methods in Education, 2019

University of Kentucky Martin School of Public Policy, Lexington, KY Masters of Public Policy, 2011

Berea College, Berea, KY Bachelor of Arts in Economics, Appalachian Studies Minor, 2009

PROFESSIONAL EXPERIENCE

| 2016-Current | Berea College Data Analyst (Analyze various data using statistical techniques, generating quantitative/ qualitative reports. The Data Analyst will disseminate these reports and assist staff in data interpretation in order to evaluate grant services, inform continuous improvement and guide future planning. The Data Analyst will ensure the integrity of the data, specifically verifying data quality and completeness. The Data Analyst will continuously identify, analyze and interpret trends or patterns in complex data sets. Will work closely with staff to ensure that data, reporting and analysis needs are anticipated and met, including but not limited to longitudinal studies, forecasting, setting of baselines, gap analysis and cost benefit analysis.) |
|---------------|--|
| 2015- Current | Solar Place Farm Farm Operator (Solar Place Farm was approved to place land in a Pollinator Habitat- Conservation Reserve Program. The Farm Operator is responsible for maintaining documentation to ensure compliance, provide support for preparation and planting of the habitat including operation of farm equipment.) |

| 2014-2016 | Berea College Academic Specialist |
|---------------|---|
| | (Provide direct services and interventions to a caseload of students by meeting |
| | with students, individually and collectively, to develop and evaluate plans for |
| | academic success and to provide interventions and referrals to services |
| | necessary to ensure success and utilize metrics to ensure continuous |
| | improvement. Services will vary depending upon the level of students.) |
| 2011-2013 | YBM SISA |
| | English Instructor |
| | (Conduct English classes for Korean students as young as 5 years old. Prepare teaching materials for English language education utilizing YBM SISA curriculum. |
| | Develop teaching materials for English language education and assist with |
| | activities related to English language education and other extracurricular |
| | programming such as field trips and holiday celebrations.) |
| 1/2011-5/2011 | Kentucky Community and Technical College System |
| | Intern with Institutional Research |
| | (Responsible for supporting a variety of research projects related to strategic analysis, including preparing statistical reports, analysis of quantitative and qualitative measurements. Analyzing data using standard statistical methods and preparing other reports as necessary.) |
| 2009-2010 | University of Kentucky |
| | Graduate Assistant with Institute for Rural Journalism and Community Issues |
| | (Support projects developed by a non-profit organization within a University setting. Build and then maintain a database for organizational research efforts |
| | including coding newspaper articles into variables for statistical analysis.) |

TOPICAL RESEARCH INTERESTS

The Appalachia Region Berea College College Access Programs Evaluation of Education Programs

METHODOLOGICAL INTERESTS

Causal and Quasi-Experimental Methods

Longitudinal Models Mixed Methods

Quantitative Program Evaluation

PUBLICATIONS

- Acknowledgment from: Vazzana, C. M., & Rudi-Polloshka, J. (2019). Appalachia Has Got Talent, But Why Does It Flow Away? A Study on the Determinants of Brain Drain From Rural USA. Economic Development Quarterly, 33(3), 220–233. <u>https://doi.org/10.1177/0891242419844320</u>
- Tucker, Rebecca. (2011). Understanding Non-profit Organizations in States with Appalachian Counties. Where they locate and the Missions they serve. Martin School of Public Policy- Capstone Projects. University of Kentucky. <u>http://martin.uky.edu/sites/martin.uky.edu/files/Capstone_Projects/Capstones_2011/Tucker.pdf</u>

GRANTS AND FELLOWSHIPS

| 2019 – 2026 | Data Analyst : U.S. Department of Education – Gaining Early Awareness and Readiness for Undergraduate Programs (GEAR UP) Opportunity Total Award: \$7,716,000 |
|-------------|---|
| 2019 – 2026 | Data Analyst : U.S. Department of Education – Gaining Early Awareness and Readiness for Undergraduate Programs (GEAR UP) SOAR Total Award: \$7,880,800 |
| 2019 – 2026 | Data Analyst : U.S. Department of Education – Gaining Early Awareness and Readiness for Undergraduate Programs (GEAR UP) East KY Total Award: \$4,666,400 |
| 2019 – 2026 | Data Analyst : U.S. Department of Education – Gaining Early Awareness and Readiness for Undergraduate Programs (GEAR UP) Promise Zone Total Award: \$5,513,600 |
| 2018 – 2019 | Data Analyst : U.S. Department of Education – Gaining Early Awareness and Readiness for Undergraduate Programs (GEAR UP) Appalachia Total Award: \$4,983,200 |
| 2018 – 2019 | Data Analyst : U.S. Department of Education – Gaining Early Awareness and Readiness for Undergraduate Programs (GEAR UP) Promise Neighborhood Total Award: \$5,688,800 |
| 2018 – 2022 | Data Analyst : U.S. Department of Education – Full Service Community Schools, Berea Community Schools, Madison County, KY Total Award: \$2,500,000 |
| 2017 – 2023 | Data Analyst : U.S. Department of Education – Promise Neighborhood, Perry County, KY Total Award: \$6,000,000 |
| 2016 – 2022 | Data Analyst : U.S. Department of Education – Promise Neighborhood, Knox County, KY Total Award: \$6,000,000 |

| 2017 – 2019 | Data Analyst : U.S. Department of Education – Innovative Approaches to Literacy, Knox County and Owsley County, KY Total Award: Not Published |
|-------------|--|
| 2016 – 2019 | Data Analyst : U.S. Department of Education – Full Service Community Schools, Knox County Schools, Knox County, KY Total Award: \$2,498,121 |
| 2016 – 2019 | Data Analyst : U.S. Department of Education – Promise Neighborhood, Clay, Jackson and Owsley County, KY Total Award: \$6,000,000 |
| 2016 – 2017 | Data Analyst : U.S. Department of Education – Investing in Innovation, Clay, Jackson and Owsley County, KY Total Award: \$2,999,921 |

MEDIA

- Tucker, R. (2017, December 13). Op-Ed. Tell Congress to adequately fund census count our spending guide. The Lexington Herald Leader. <u>https://www.kentucky.com/opinion/op-ed/article189568294.html</u>
- Tucker, R. (2017, November 27). Kentuckians for the Commonwealth Concerned about 2020 Census. (S. Johnson, Interviewer). WEKU All Things Considered. Retrieved from: <u>https://www.weku.fm/post/kentuckians-commonwealth-concerned-about-2020-census</u>

PROFESSIONAL AND SERVICE ACTIVITIES

| 2018-Current | Ampersand Board Member. 2019 – Current. Chair of Program, Policy and Evaluation Committee 2019 – Current. Secretary of the Board. 2019. Co- Chair of Hiring Committee |
|---------------|--|
| 2017-Current | Kentuckians for the Commonwealth Board Member. 2019 – Current. Executive Committee Member 2017 – 2019. Steering Committee Member |
| 2017- Current | Berea College Staff Representative at General Faculty Assembly |

AWARDS, FELLOWSHIPS, AND HONORS

| 2020 | James S. Brown Graduate Student Award for Research on Appalachia |
|---------------|--|
| 2020 | Department of Education Scholarship |
| 2019 and 2020 | John Edwin Partington and Gwendolyn Gray Partington Scholarship |