**BIOGRAPHICAL SKETCH**

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| Name: | Janie McClurkin Moore |
| Title: | Assistant Professor |
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**A. PROFESSIONAL PREPARATION**

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| **INSTITUTION** | **LOCATION** | **MAJOR** | **DEGREE** | **YEAR** |
| North Carolina A&T State University | Greensboro, NC | BioEnvironmental Engineering | B.S. | 2006 |
| Purdue University | West Lafayette, IN | Agricultural and Biological Engineering | M.S. | 2009 |
| Purdue University | West Lafayette, IN | Agricultural and Biological Engineering | Ph.D. | 2015 |

**B. APPOINTMENTS**

**Assistant Professor,** 2017 - Present, Biological and Agricultural Engineering, Texas A&M University

**Assistant Professor,** 2015 – 2017, Biological and Environmental Science, California University of Pennsylvania

**Graduate Assistant,** 2006 – 2014, Agricultural and Biological Engineering, Purdue University

**Applied Biology and Aerosol Technology Intern,** 2010-2013, Battelle Memorial Institute, Columbus, OH

**Summer Camp Head Counselor and Instructor,** 2009-2011, Purdue Minority Engineering Program

**C. PRODUCTS**

1. **McClurkin-Moore, J.D**., Ileleji, K., Keener, K., 2017. The effect of high-voltage atmospheric cold plasma treatment on the shelf-life of distillers wet grains. Food and Bioprocess Technology, 10, 1431-1440.
2. **McClurkin, J**., Ileleji, K., 2015. The effect of storage temperature and percentage of condensed distillers solubles on the shelf-life of distillers wet grains stored aerobically. Journal of Stored Product Research, 62, 58-64.
3. **McClurkin, J.D**., Maier, D.E., & Ileleji, K.E., 2013. Half-life time of ozone as a function of air movement and conditions in a sealed container. Journal of Stored Products Research, 55, 41-47.
4. **McClurkin, J**., Fitzpatrick, V., Cox, M. Development of industry modules for engineers pursuing advanced degrees. In preparation for the 2014 ASEE Annual Conference.
5. **McClurkin, J**., Stone, K. 2002. Youth High Risk Behavior. The John Glenn Institute for Public Service & Public Policy Public Service Review, Central Ohio 2002.

**D. SYNERGISTIC ACTIVITIES**

1. PI: J.M. Moore, Co-PIs: Bria Perkins, Jaida Bannister, Cherish Vance, “Assessing Campus Culture: Students’ perceptions of inclusion beyond the first year” Diversity Matters Seed Grant, 2017,
2. Pennsylvania Department of Environmental Protection, Environmental Education Grants Program, California University Biogas Energy Academy (BEAM), 2016, $2,801.
3. Frederick Douglass Institute Committee, California University of PA, Fall 2015 – Spring 2017
4. Minorities in Agriculture, Natural Resources and Related Sciences (MANRRS) Faculty Advisor at California University of PA, 2015-2017.
5. Science Bound Tutor, Mentor and 9th-12th Program Presenter, 2013 – August 2015