

Franklin College of Arts & Sciences Department of Biochemistry & Molecular Biology

Emma Tucker

DEGREE(s): B.S. in Biochemistry & Molecular Biology

Minor in Spanish

RESEARCH MENTOR: Dr. Robert Haltiwanger

Dept. of Biochemistry & Molecular Biology

RESEARCH AREA: Mapping Lunatic, Manic, and Radical Fringe

Modifications on the EGF Repeats of Delta-like Ligands

HIGHLIGHT OF BMB MAJOR: Building lasting friendships with my fellow BMB majors through long nights spent studying in the science library and downing concerning amounts of Jittery Joe's coffee



HONORS, AWARDS, RECOGNITIONS:

Phi Beta Kappa, First Honor Graduate, Blue Key, Omicron Delta Kappa, Foundation Fellow, Summa Cum Laude with Highest Honors, Palladia Honor Society, Joy P. Williams Award

Publication: Sekandi, J. N., Buregyeya, E., Zalwango, S., Atuyambe, L., Nakkonde, D., Turinawe, J., Tucker, E. G., Olowookere, S., Kakaire, R., Turyahabwe, S. "Digital Technology Monitoring of Adherence to Tuberculosis Treatment Among Patients in Uganda: A Pilot Feasibility Study." ERJ Open Research, Jan 2020

FUTURE PLANS: Fall, 2021: Vagelos College of Physicians & Surgeons, Columbia University