

Service Learning and Civic Engagement through Higher Education

WILL BEST | BELMONT UNIVERSITY

DATA IMPACT: FUSING CLASSROOM LEARNING WITH REAL-WORLD CONSULTING FOR ACADEMIC EXCELLENCE AND COMMUNITY TRANSFORMATION

ABSTRACT:

In an era inundated with data, numerous opportunities exist for students to use data in the classroom. There is, however, often a gap in students comprehending the essence of future careers in statistics. This session pioneers innovative pedagogical strategies by integrating real-world statistics consulting into the curriculum. Examining three projects undertaken by Belmont students in collaboration with local community non-profit partners, we showcase the transformative potential of consulting, connecting academic excellence with tangible community impact.

THEMATIC FOCUS: LISTENING CLOSELY | LEARNING THE CHORDS | PLAYING AROUND

BIO(S):

WILL BEST

Will Best is an Assistant Professor of Statistics at Belmont University. Starting during his first year at Belmont, Will began leading Best Stat Consulting, a student run free statistical consulting group which partners with local community non-profits to analyze their data, serve alongside them, and provide transformational data insight for their missions. Best Stat Consulting allows students to gather real word experience while also having a direct positive impact on their local communities.