

MarTREC

Maritime Transportation Research & Education Center

Jackson State University (JSU) Civil engineering senior student, Ivy Riley, attended the 2015 TRB annual meeting. Ivy presented poster paper “Analysis of Vessel Travel Times and River Stages”. Automatic Identification System (AIS) data were used to analyze factors that affect vessel navigation as water levels fluctuate along major rivers in the United States. The paper was based on her research project supported jointly by the summer internship program at the Army’s Engineer Research and Development Center (ERDC) in Vicksburg, MS, TRB’s Minority Research Fellow program, and DOT grant Maritime Transportation Research and Education Center. Ivy is the 2015 TRB minority research fellow for JSU.



Pictured from left to right: Karen Fabey, Ivy Riley, and Ned Mitchell.