

## **MarTREC UTC Project Information Form**

USDOT Tier 1 University Transportation Center Agency ID or Contract Number 69A3551747130

Project Title: Changing Trade and Transportation Patterns: NAFTA, Cuba, and the US Gulf Coast

Project Abstract (Brief Description): Since the passage of the National Environmental Protection Act in 1969, transportation planning became a complex, interdisciplinary challenge. The need for meeting environmental legislation coupled with public participation demands have revealed innumerous problems associated with the use of outdated techniques. In order to satisfy the current regulations and public policies, the transportation planning process can no longer solely rely on the basics of engineering; it is now forced to find the way in a sea of data, values and actors towards a comprehensive and integrated solution. As a consequence, not only the variety of data, but also the quality and vast amount of data to be processed has become one of the big issues for transportation practitioners.

Describe Implementation of Research Outcomes (or why not implemented) - Place any photos here *To be determined upon conclusion of the project*:

Impacts/Benefits of Implementation (actual, not anticipated)

To be determined upon conclusion of the project:

Web Links: martrec.uark.edu

Budget (Funding) Amounts & Source(s) (US DOT +Match(s) =Total Costs): USDOT: \$52,629 + Match: \$34,629 =Total Cost: \$87,258

Project Start and End Dates: March 2018 to September 2023. Complete

Principal Investigator(s) and Contact Information: Dr. Bethany Stich, <a href="mailto:bstich@uno.edu">bstich@uno.edu</a>, (c) 662-312-0048

Principal Investigator Institution (University): University of New Orleans