## Curriculum Vitae

Marcia Robin-Stoute
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**EDUCATION:** 

2012-2014 Texas Southern University (TSU) - Houston, TX 77004

Master of Science in Transportation Planning and Management (May 2014)

2007-2010 Texas Southern University (TSU) - Houston, TX 77004

Bachelor of Science in Civil Engineering Technology (December 2010)

#### **PUBLICATIONS**

Robin-Stoute, M., Best Management Practices of Selected Transportation Agencies in Stormwater Drainage: A Case Study of Innovation in four US Cities - MSc. Thesis - Texas Southern University

Robin-Stoute, M., Simmons, P., Bethlehem A. Recommendations for Integrating Priced Facility Preference Questions into 2011 Travel Survey to be performed by North Central Texas Council of Governments (NCTCOG) 93rd Transportation Research Board Annual Meeting CD-ROM, Transportation Research Board of the National Academies, Washington, DC, Jan 2014

Robin-Stoute, M., Olowokere D., From Algae to Biodiesel: A Stride in Renewable Energy: 2010 Undergraduate Research Program (URP). Texas Southern University.

#### **PRESENTATION**

Robin-Stoute, M., Simmons P., Bethlehem A. Recommendations for Integrating Priced Facility Preference Questions into 2011 Travel Survey to be performed by North Central Texas Council of Governments (NCTCOG) 93rd Transportation Research Board Annual Meeting - January 2014 (Poster Board)

Robin-Stoute, M., General Principles of Landfill - Presented to the Government of Nigerian Environmental Management Delegates - January 2013.

Robin-Stoute, M. Geothermal Energy: Presented to the 2012 Unite-TSU-Pre-College Engineering Program - June 2012

Robin-Stoute, M. Overview of Engineering: Presented to the 2011 Unite-TSU- Pre-College Engineering Program-June 2011

### **EXPERIENCE:**

# 2011 - Present Texas Southern University (TSU) Department of Engineering Technology Project A./ Adjunct Instructor

- Lecture undergraduate courses in Transportation Engineering, Geometric Design of Highways, and Construction Methods.
- Coordinate departmental research and grant activities to ensure regulatory compliance.
- Manage and coordinate all technical activities related to the engineering department funded projects.
- Assist in maintenance of databases, software and lab equipment.
- Provide research assistance to faculty engaged in research projects.
- Advise and counsel undergraduate students at Main Campus and North West campus.

## **Curriculum Vitae**

Prepare departmental annual reports on grant and program related status.

## 2008 - 2011 Texas Southern University (TSU) Department of Engineering Technology Pre-College Program Coordinator/Project Assistant

- Oversee and supervise the daily operations of th Engineering Department office.
- Assist in coordinating technical activities related to Engineering Department funded projects.
- Coordinate all Pre-College Engineering Programs and complete program reports and updates.
- Arrange faculty travel and prepare related back-up documentation.
- Coordinate departmental travel and grant research.
- Prepare requisitions and place orders to acquire lab equipment.
- Reconcile Department of Engineering Technology travel and procurement cards.

# 2007 - 2008 Texas Southern University (TSU) Department of Engineering Technology Assistant Program Coordinator

- Plan and manage the Summer Pre-College Engineering Program.
- Plan and manage the Texas Higher Education Coordinating Board Summer Bridge Program.
- Prepared activities and assisted in the preparation of academic curriculum and budgets.
- Organized and managed student's activities and fieldtrips and ensured that the daily operations of the program were executed as planned.

### **ACCOMPLISHMENTS/CIVIC ENGAGEMENT:**

- Dwight David Eisenhower Transportation Fellowship recipient (2013 2014)
- TRB Minority Fellow: National Academy of Science (2013-2014)
- Student Ambassador College of Science and Technology TSU (2009-2010)
- National Society of Black Engineers(NSBE) President (2009-2010)
- Undergraduate research fellowship in Biodiesel Production (2009)
- RAPHA Community Initiatives representative for Houston Summer Food Distribution Program 2007-2008

**REFERENCES: Provided upon request.**