

Graduate Research Assistantships in Transportation Engineering at the University of Alabama at Birmingham

Deadline: April 14, 2017

The Transportation Engineering and Development Laboratory (TREND Lab) at the Department of Civil, Construction, and Environmental Engineering of the University of Alabama at Birmingham is accepting applications for ***Masters (M.Sc.) and Doctoral (PhD) Graduate Research Assistantships*** under the supervision of Dr. Virginia Sisiopiku. Positions will be available starting Fall 2017. Funding available for these position covers stipends, training, conference travel, paper publications, and other professional development opportunities.

TREND Lab's research focus concerns traffic operations and innovative transportation technologies. Our current research addresses issues related to congestion management, traffic control, smart transportation applications, and big data analytics for transportation. Our transportation program provides excellent training and research opportunities for graduate students and increases their readiness to join the transportation engineering industry upon graduation.

Candidates for the positions are expected to have a background in civil engineering, preferably with a concentration in transportation engineering, a solid academic record, excellent oral and written communication skills, and strong self-motivation for research and scholarship in the area of transportation engineering. We are looking for highly driven team players who are dependable, hard-working, inquisitive, and committed to research, scholarship and learning.

Applicants are invited to visit our website at <http://www.uab.edu/engineering/trendlab> to read about the lab and research activities. The laboratory is directed by Dr. Virginia Sisiopiku and her portfolio is available at <http://www.uab.edu/engineering/trendlab/sisiopiku>

Applications should include a letter of interest, a CV, and a one-page personal statement. Applications are due no later than **April 14, 2017**. Qualified candidates should send their application as a single PDF file via email to Dr. Virginia Sisiopiku at vsisiopi@uab.edu

TREND Lab thanks in advance all applicants for their interest; however, only short-listed applicants will be contacted.