



*Department of Civil Engineering*

## **Research Assistantship Opportunity in Transportation Engineering**

The Department of Civil Engineering at the University of New Mexico offers active research programs in construction, geotechnical, structural, transportation, water resources, and environmental engineering. The department is characterized by the state-of-the-art technology, impressive research facilities, friendly and motivated faculty, and a diverse student body dedicated to problem solving and making a difference in the world. Transportation Program provides world-class learning, research, and training opportunities for graduate students. The program is growing and expanding quickly. We are recruiting highly motivated graduate students in transportation engineering for both 2016 Spring and Fall semesters. The potential research topics include Intelligent Transportation System (ITS), large-scale transportation system modeling and simulation, traffic operation and control, autonomous vehicle systems, traffic detection and sensor data analysis, wireless communication in transportation, traffic safety and security.

The successful candidates are expected to have a M.S. or B.S. degree in Civil Engineering, Control Engineering, Computer Science, Systems Engineering, or Mathematics. Self-motivated students with a strong sense of collaborative teamwork are encouraged to apply and directly contact Dr. Guohui Zhang via [guohui@unm.edu](mailto:guohui@unm.edu) with your detailed resume. In the meanwhile, Transportation Program will provide the openings for Post-Doctoral Researchers, Visiting Students, and Visiting Scholars as well. If you are interested, please contact Dr. Zhang directly.