Georgia Southern University

GRADUATE ASSISTANT

CIVIL ENGINEERING AND CONSTRUCTION MANAGEMENT

Position
A master GA position is available (Starts in January 2018) within the Department of Civil Engineering and Construction Management. The student’s research thesis advisor will be Dr. Yunfeng (Cindy) Chen. The work will be interdisciplinary by nature, possible over civil, construction, environmental, electrical, transportation, and human factors.

Responsibilities
Responsible for experiment design, data collection, data analysis, and preparation of reports and papers.

Required Qualifications
- Bachelor’s degree in civil engineering and construction management, environment, geology, or related fields
- Admission into approved Georgia Southern graduate program
- Excellent verbal and written communication skills
- Professionalism and willingness to learn
- Motivation, enthusiasm, and attention to details

Preferred Qualifications
- Proficiency in statics analysis and SPSS
- Experiences in:
  o Questionnaire design/Interview
  o Conference and journal publications
  o Research project(s)
- Interests and experiences related to two or more following areas:
  o Human factor
  o Engineering economics and Mgmt.
  o Computing, automation and robotics
  o Statistics and mathematical modeling

Stipend
$8,000 for a 9-month appointment starting January 2018 and a full tuition waiver. Student is responsible for activity fees and books. Professional development funding available. Summer employment is also available.

Graduate Assistant Application Procedures
Please provide the following documents electrically:
1. Letter of application
2. Resume with current cumulative GPA
3. Reference list (minimum 3)
4. TOEFL/IELTS

Please email all the above documents to:
Yunfeng (Cindy) Chen, Ph.D., Assistant Professor
Civil Engineering and Construction Management
Georgia Southern University
Email: ychen@georgiasouthern.edu

Screening of applications will start immediately and continue until the position is filled. Priority will be given to applications received by December 8th, 2017.