



The University of Georgia

College of Engineering

Graduate positions in Engineering at the University of Georgia

Description: Graduate research assistantships are available in the area of **Civil / Structural Engineering** in the College of Engineering at the University of Georgia.

The graduate research assistantship includes a monthly stipend and full tuition waiver. The University of Georgia inaugurated the College of Engineering in 2012 through the merger of two existing engineering academic units. Unlike other engineering schools, the University of Georgia's College of Engineering is organized without departmental boundaries to promote advanced studies at the interface of disciplines. Athens, home to the University of Georgia, is located 70 miles northeast of Atlanta and offers a strong health-care system, affordable home/apartment rental prices, and educational amenities.

Preferred Qualifications: Candidates with materials science and/or mechanical engineering background including thermal and material modeling experience are strongly encouraged to apply. Our project involves both experimental and analytical research, focusing on the study of mass concrete mixtures to control temperature-related damage in large concrete structures (e.g. bridge foundations).

Start date: June 15, 2016 – August 30, 2016

Ph.D. Applicant (Preferred)

1. Degree requirement: M.S. in Materials Science, Civil, or Mechanical Engineering
2. GRE score:
Verbal > 150 (450 on the old scale); Quantitative > 151 (650 on the old scale);
Analytical > 3.5
3. GPA: Graduate > 3.5/4.0; Undergraduate > 3.0/4.0

M.S. Applicant (Highly qualified MS applicants will be considered)

1. Degree requirement: B.S. in Materials Science, Civil, or Mechanical Engineering
2. GRE score:
Verbal > 150 (450 on the old scale); Quantitative > 151 (650 on the old scale);
Analytical > 3.5
3. GPA: Undergraduate > 3.0/4.0

Note: International students are required to submit a TOEFL score - Internet based test minimum 80; Speaking > 20, Writing > 20 and Speaking > 19.

Contact:

For more information or to inquire about graduate research assistantships in Civil / Structural Engineering at UGA, please contact:

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Visit our website: <http://www.strength.engr.uga.edu/>