

## College of Engineering

### Tenure-Track Faculty Position in Engineering Education Research

The College of Engineering at the University of Georgia invites applications for an Assistant Professor position in the area of engineering education research. Applications for other levels will be considered commensurate with the applicant's qualifications.

The successful applicant will join the Engineering Education Transformations Institute (EETI) that is being established in the College of Engineering. This is an exciting opportunity to contribute to an innovative, next-generation engineering education initiative that fuses high-quality, fundamental engineering education research with systemic local and national impacts. Engineering Education is a key area of future investment in the College that builds on the internationally recognized engineering education research program at UGA to infuse a culture of educational scholarship and innovation into all aspects of our growing College. Through the unique organizational structure of our interdisciplinary College, EETI reaches across all three schools and 15 degree programs with opportunities for an engineering education researcher to contribute to disciplinary instruction, educational development, and directly advance local educational transformations, impacts, and cultural change.

We are looking for an enthusiastic, impact-oriented, and collaborative individual to join our team with an expectation to:

- Establish an outstanding engineering education research program that is recognized nationally and internationally and supported through competitive, extra-mural funding.
- Contribute to the development of a cohesive, integrated engineering education development and research effort in the College of Engineering through active participation in the Engineering Education Transformations Institute.
- Make innovative contributions to instruction through course development, curriculum transformation, and instructional excellence in any of our engineering undergraduate programs.
- Provide creative leadership in infusing engineering education perspectives and experiences into the graduate programs of the College and specifically in developing a formal area of emphasis in engineering education research within our interdisciplinary PhD in Engineering.

Candidates should hold a PhD in engineering education or a related field and be able to demonstrate the following qualities in their application:

- The ability to conceptualize and successfully implement high quality / high impact engineering education research projects as demonstrated through a track record of significant publications, a sophisticated grasp of qualitative, quantitative, or mixed methods of inquiry, and a refined understanding of the current trends and opportunities in the engineering education research field.
- The demonstrated capacity of and commitment to thriving in a highly collaborative and interdisciplinary environment.
- A passion for affecting educational change in their own practice and the capacity to actively engage and inspire engineering educators in the local and national context.

The College of Engineering, formed on July 1, 2012, is building a vibrant academic environment that fosters engineering education in a liberal arts environment and research in areas inspired by real-world problems. The College offers eight undergraduate and seven graduate engineering degree programs spanning all engineering fields.

Please submit applications at <http://facultyjobs.uga.edu/postings/1420>. Questions related to the positions may be directed to Jo Walther, Email: [jwalther@engr.uga.edu](mailto:jwalther@engr.uga.edu); Telephone: 706-542-0313.

*Applications received before December 1, 2016 will be given full consideration.*

**The University of Georgia is an Equal Opportunity/Affirmative Action employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability, gender identity, sexual orientation or protected veteran status.**