Computational and Applied Mathematics
George R. Brown School of Engineering

Postdoctoral Research Position in Operations Research at Rice University

The Department of Computational and Applied Mathematics (CAAM) at Rice University in Houston, Texas, invites applications for a postdoctoral research associate position.

Candidates should have extensive knowledge of optimization methodology (e.g. mixed-integer programming, stochastic optimization, and/or large-scale optimization). Candidates should also have a strong interest in various applications of operations research. Candidates should have received a PhD in operations research, industrial engineering, or a related field within 18 months preceding the date of appointment.

The successful candidate will be supervised by CAAM Professor Andrew Schaefer (http://www.caam.rice.edu/~andrew.schaefer) on various topics in healthcare, including organ transplantation, as well as various applied, theoretical and computational aspects arising in other contexts. The successful candidate will be given opportunities to prepare for an academic career, such as assisting in grant writing and student supervision.

Term of appointment will be two years with competitive salary and benefits, with the possibility of one additional year contingent upon availability of funding. The term of appointment will begin on or after August 1, 2017.

Qualified applicants should submit a detailed CV and a list of three references sent directly to Prof. Andrew Schaefer, andrew<dot>schaefer<at>rice<dot>edu. Review of applications will begin immediately, although applications will be reviewed until the position is filled.

Rice University is a private research university with a long tradition of excellence in undergraduate and graduate science and engineering education. The Department of Computational and Applied Mathematics offers an outstanding research environment and hosts research programs in optimization, numerical linear algebra, control and inverse problems, mathematical biology, partial differential equations, and scientific computing. Interdisciplinary work is a fundamental aspect of the Department's program.

Equal Opportunity Employer: Females / Minorities / Veterans/ Disabled /
Sexual Orientation / Gender Identity.

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