

Dr. Palmer Terrell and Family Industrial Engineering Chair in Operations Research and Analytics Department of Industrial Engineering University of Arkansas http://industrial-engineering.uark.edu

The Department of Industrial Engineering at the University of Arkansas invites applications and nominations for the inaugural holder of the endowed Dr. Palmer Terrell and Family Industrial Engineering Chair in Operations Research and Analytics. The position is a tenured faculty appointment at the rank of Professor with an anticipated start date of August 2025.

Candidates who hold a Ph.D. in engineering or statistics from an accredited university, have a current rank of Professor (or credentials warranting appointment at the full professor level), demonstrate exceptional, active track records in scholarship and external research funding, and possess an outstanding teaching ability at the undergraduate and graduate levels are encouraged to apply. The successful candidate will be a nationally prominent scholar with extraordinary accomplishments in operations research and analytics as evidenced through their scholarly contributions and active leadership of funded research endeavors that complement and extend the research strengths of the department.

The Department of Industrial Engineering drives innovation through cutting-edge research and teaching excellence conducted by twenty-four faculty with expertise in transportation and logistics, healthcare decision making, reliability engineering, and systems engineering and management. The department leads and participates in multiple research centers to tackle complex challenges and pioneer breakthrough solutions in industrial engineering and related fields. The College of Engineering has degree programs in biological, biomedical, chemical, civil, computer, electrical, industrial, and mechanical engineering, computer science, data science and other interdisciplinary programs. The college undergraduate enrollment in the college currently stands at 3,250, and the graduate enrollment is nearly 1,000 students. The college received more than \$50M in new research awards in 2023.

Our campus is located in Fayetteville in the northwest corner of Arkansas, overlooking the Ozark Mountains. Some of the nation's best outdoor amenities and most spectacular hiking trails are within a short drive of campus. Fayetteville is routinely considered among the country's finest college towns, and the surrounding Northwest Arkansas region is regularly ranked one of the best places to live in the United States. Northwest Arkansas has a population of over 575,000 and is one of the fastest-growing economies in the country with three Fortune 500 headquarters (Walmart #1, Tyson Foods #85, and J.B. Hunt Transport Services #316).

Applicants are asked to provide a **cover letter describing research and teaching interests**, **curriculum vitae**, and the **contact information of three professional references**. To ensure full consideration, application materials should be submitted online by September 26, 2024 at midnight CST at <a href="https://tinyurl.com/IE-Professor">https://tinyurl.com/IE-Professor</a> Applications submitted after that date will be reviewed until the position is filled. Please direct nominations and inquiries to the search chair:

Heather Nachtmann, Ph.D.
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Earl J. and Lillian P. Dyess Endowed Chair in Engineering
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iesearch@uark.edu (email)

The University of Arkansas is an equal opportunity, affirmative action institution. The university welcomes applications without regard to race/color, sex, gender, pregnancy, age, national origin, disability, religion, marital or parental status, protected veteran or military status, genetic information, sexual orientation, gender identity or any other characteristic protected under applicable federal or state law. Persons must have proof of legal authority to work in the United States on the first day of employment. All applicant information is subject to public disclosure under the Arkansas Freedom of Information Act.