

Dopaco, Inc. Distinguished Professorship
Edward P. Fitts Department of Industrial and Systems Engineering
North Carolina State University

The Edward P. Fitts Department of Industrial and Systems Engineering at North Carolina State University invites applications and nominations for the Dopaco, Inc. Distinguished Professorship. The Dopaco Professorship is endowed, having a salary level in the upper range for distinguished full professors at the university as well as a significant annual operating budget. We are especially seeking applicants with expertise in more than one discipline or domain relevant to ISE at NC State or with strengths in emerging areas such as data science and other areas related to ISE.

Candidates are expected to have an earned doctorate degree in Industrial Engineering, Operations Research, Computer Science, Statistics, Manufacturing Engineering, or a related field. The holder of the Dopaco Professorship will provide leadership in the development of research and academic programs, assist in mentoring of junior faculty, participate in interdisciplinary activities, and contribute to department initiatives. Applicants should have an established research program and are expected to teach at the undergraduate and graduate levels. We are particularly interested in candidates who have demonstrated experience engaging with diversity through activities such as fostering an inclusive environment, working with students from diverse backgrounds, or incorporating diverse perspectives in research. The expected start date for this position is Fall 2020.

The Edward P. Fitts Department of Industrial and Systems Engineering is one of only five named industrial and systems engineering departments in the United States and is consistently ranked among the top programs in the country. The department currently has a rich and diverse research portfolio in teaching and research in advanced manufacturing, biomedical manufacturing, health systems, human-systems, logistics, production systems, and systems analysis and optimization. The department houses two state funded centers, including: The Ergonomics Center of North Carolina (www.theergonomicscenter.com), which is the only center of its kind at a U.S. public research institution, and the Center for Additive Manufacturing and Logistics (camal.ncsu.edu), which is one of the most advanced manufacturing and 3D printing laboratories in the country. The department also supports two other academic programs within the university, including Operations Research (www.or.ncsu.edu) and Integrated Manufacturing Systems Engineering (www.imsei.ncsu.edu). ISE will be joining other engineering departments in NC State's university/industry research campus (centennial.ncsu.edu) in Summer 2020. Our location in Raleigh, NC, represents the eastern point of the Research Triangle and places us close to three major universities, a large number of world-class companies, and several leading research institutes. To learn more about the department, prospective applicants are encouraged to speak with ISE faculty and visit our departmental website (www.ise.ncsu.edu) for more detailed information.

Please submit a cover letter, CV, research and teaching statements, and the names and contact information for three (3) professional references online at <https://jobs.ncsu.edu/postings/123244>. You may also include a statement detailing how your teaching, service and/or scholarship has supported the success of students from racial, ethnic, and gender backgrounds that are underrepresented in the academic field; applicants who have not yet had the opportunity for such experience should note how their work will further NC State's commitment to diversity and its mission as a land grant university. Review of applications will begin on October 1, 2019, and will continue until the position(s) is filled.

*NC State University is an equal opportunity and affirmative action employer. All qualified applicants will receive consideration for employment without regard to race, color, national origin, religion, sex, gender identity, age, sexual orientation, genetic information, status as an individual with a disability, or status as a protected veteran. **Individuals with disabilities requiring disability-related accommodations in the application and interview process, please call [919-515-3148](tel:919-515-3148).***

Final candidates are subject to criminal & sex offender background checks. Some vacancies also require credit or motor vehicle checks. If highest degree is from an institution outside of the U.S., final candidates are required to have their degree verified at www.wes.org. Degree must be obtained prior to start date. NC State University participates in E-Verify. Federal law requires all employers to verify the identity and employment eligibility of all persons hired to work in the United States.