

LOUISIANA TECH UNIVERSITY, CHEMICAL ENGINEERING FACULTY POSITION

Louisiana Tech University invites applications for a tenure-track faculty position in Chemical Engineering. Academic requirements include Ph.D. and undergraduate degrees in Chemical Engineering or closely aligned area. Outstanding candidates in all research areas are encouraged to apply, although special emphasis will be given to candidates whose research leverages the University's excellent experimental and computational resources. **Preference will be given to candidates who possess expertise and a record of scholarly productivity in Advanced Manufacturing and Materials, Clean Technology, Next-generation Energy, and closely related fields.** Strong commitment to collaborative, cross-disciplinary research is especially desirable.

Louisiana Tech University is a US News Tier 1 National University with an enrollment of about 12,000 students. The Chemical Engineering program at Louisiana Tech University is an ABET accredited program with a growing undergraduate enrollment of over 220 undergraduate students. The strong presence of chemical, petro-chemical, and pulp-paper companies in the Gulf Coast region ensures the importance of Louisiana Tech's Chemical Engineering program to the state and region providing excellent job placement and student internship opportunities. The College has a total of over 140 Ph.D. students in four programs (Engineering, Biomedical Engineering, Computational Analysis and Modeling, and Molecular Science and Nanotechnology) and over 190 M.S. students. Due to the multidisciplinary nature of the College, Chemical Engineering faculty have advised students from all four Ph.D. programs.

The University campus is located in Ruston, Louisiana (population ~25,000) with centralized access to the larger metropolitan areas in Texas, Louisiana, Arkansas, and Mississippi.

Only electronic applications via email will be accepted. Please write "Chemical Engineering Search 2021" in the subject line to submit your information. Applicants are encouraged to **send a single pdf** file containing: a **cover letter**, a **curriculum vitae**, a **detailed research plan**, a **teaching experience and philosophy statement**, and the **contact information for three current references** to:

Dr. Daniela Mainardi
Director of Chemical Engineering
cmensearch@latech.edu

Review of applications will begin immediately and will continue until the position is filled. The starting date is September 1, 2021 or sooner. Louisiana Tech University is an Affirmative Action/Equal Opportunity Employer. Women and minorities are strongly encouraged to apply.