Rice University
Faculty Search in Molecular Nanotechnology

Through the recently announced $150 million investment in research excellence, Rice University, located in Houston, Texas, seeks a new assistant or associate professor, starting on July 1, 2018, in the broad area of molecular nanotechnology (MolNan). The successful candidate will drive a dynamic, innovative, and independent research program and will excel in teaching at the graduate and undergraduate levels, while embracing Rice’s culture of excellence and diversity. The MolNan faculty hire is expected to make original and impactful contributions in nanotechnology and in chemical engineering as an enabling discipline. The search will consider applicants from all engineering and science disciplines, with emphasis on those with research programs in sustainable energy (carbon-based, electron-based, water-based), catalysis, and polymers/soft-matter. The ideal candidate will pursue research with strong intellectual overlap with chemistry, physics, materials science, mechanical engineering, electrical engineering, and other related disciplines.

Candidates should submit the following: (1) cover letter; (2) curriculum vitae; (3) research plan (not to exceed six pages including figures); (4) teaching plan; and the names, professional affiliations, and email addresses of three references.

For full details and to apply, click here: https://jobs.rice.edu/postings/12306

Applications will be evaluated beginning on December 1, 2017. Those submitted by January 15, 2018 will receive full consideration. Later applications may still be considered at the discretion of the faculty search committee. Recommendation of candidates or questions regarding this opportunity can be directed to the committee at RiceMolNanSearch@rice.edu. A PhD or PhD requirements fulfilled by July 1 of the year employment commences is required.

Rice University, located in Houston, Texas, is a private, coeducational, nonsectarian university that aspires to path-breaking research, unsurpassed teaching, and contributions to the betterment of our world. Rice fulfills this mission by cultivating a diverse community of learning and discovery that produces leaders across the spectrum of human endeavor. From its beginning in 1912, Rice has been dedicated to excellence in all regards.

Rice University is an Equal Opportunity Employer with commitment to diversity at all levels, and considers for employment qualified applicants without regard to race, color, religion, age, sex, sexual orientation, gender identity, national or ethnic origin, genetic information, disability or protected veteran status.