Executive Director or Co-Director of the Rice D2K Lab

Position Title:
Executive Director or Co-Director, Rice Center for Transforming Data to Knowledge (D2K Lab)

The Rice Center for Transforming Data to Knowledge, informally called the D2K Lab, seeks applicants for the position of Executive Director or Co-Director. The D2K Lab is a new center within the George R. Brown School of Engineering at Rice University in Houston, TX.

The mission of the D2K Lab is to provide students with immersive, experiential learning opportunities in data science while enhancing data-intensive research at Rice and building partnerships with companies, institutions, and community organizations. This will be achieved through a series of curricular and co-curricular programs and events for students that connect them to real world data science problems from partners and clients. The D2K Lab will work closely with data science oriented departments in the School of Engineering (Statistics, Computer Science, Computational and Applied Math, and Electrical and Computer Engineering) and all D2K Lab experiential learning courses will be embedded into existing or newly created academic programs and degrees.

The Executive Director or Co-Director will have oversight over all activities to implement the strategic vision of the D2K Lab. We are looking for a dynamic individual with strong visionary leadership and excellence as a data science manager, educator, and / or researcher. The Executive Director or Co-Director will oversee overall operation of the D2K Lab and help build and foster partnerships internally with departments, institutes, and centers at Rice, as well as externally with companies, local government, community organizations, and institutions in the Texas Medical Center. They can optionally help to teach and develop curriculum along with other D2K Lab faculty.

This position requires a PhD in a relevant quantitative field with at least ten years of experience, and a strong record as a leader in data science. Leaders in data science education, applied data science research, and / or experience as a data science consultant or manager in industry are especially encouraged to apply.
To apply for this position, please submit a cover letter, CV, and statement(s) on relevant data science research, teaching, and/or managerial and leadership experience to http://jobs.rice.edu/postings/17064. Questions regarding this position can be directed to the Faculty Director, Genevera Allen, at d2k@rice.edu. Applications will be reviewed on a rolling basis until the position is filled.

Rice University has undertaken a university-wide data science initiative, funded at roughly $45 million, that has hired eight new faculty members and launched new educational programs. Rice University is well placed to capitalize on the data-rich resources of the United States’ fourth largest city. Rice is across the street from the world’s largest medical center and has long ties to Houston’s major industries, its school districts, its civic organizations, and the City of Houston. Houston, Texas is an unstoppable city that offers affordable housing, a tremendously diverse population, over 11,000 restaurants, a thriving arts and museum culture, and the 2017 World Series Champions!

Rice University 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.

The George R. Brown School of Engineering is strongly committed to nurturing the aspirations of faculty, staff and students in an inclusive environment. We seek greater representation of women, minorities, people with disabilities, and veterans in disciplines in which they have historically been underrepresented; to attract international students from a wider range of countries and backgrounds; to accelerate progress in building a faculty and staff who are diverse in background and thought; and we support an inclusive environment that fosters interaction and understanding within our diverse community.

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.