Charles Schafer (Battelle) Endowed Chair in Biorenewables, Biosciences or related area

Summary of Duties and Responsibilities
The College of Engineering at Iowa State University (www.engineering.iastate.edu) invites external applications for a tenured or tenure-track faculty position at the Associate or Full Professor rank to fill the inaugural position as the Charles Schafer (Battelle) Endowed Chair in Engineering in the area of biorenewables energy science and technologies or closely related areas. The position’s academic home will be in an engineering department. The successful candidate will participate in all aspects of the department's mission, including developing a strong externally funded research program, teaching and supervising students at the undergraduate and graduate levels and participation in service to the university. Applicants must have an earned doctoral degree and a proven track record of scholarly activities and technology commercialization, with patents and potential patent disclosures, and shall bring a business or near-term commercialization activity with them to the University. The startup package and endowment will support the establishment of a successful research program. The candidate will be able to work in collaboration with the ISU Research Park (www.isupark.org) and Cultivation Corridor (www.cultivationcorridor.org) initiatives to undertake commercialization activities.

Required Education and Experience
• Candidates must hold an earned Ph.D. or equivalent degree in engineering or a closely related field.
• Proven record of bringing research ideas to commercialization through patents and establishment of business.
• Candidates must also have a record of scholarship achievement commensurate with the rank of Associate or Full Professor.

Preferred Education and Experience
• Demonstrated ability, or potential, to sustain an externally funded research program.
• Teaching experience in higher education.
• A compelling research agenda.
• Engagement/leadership in professional organizations.

Learn more about Iowa State and the Ames, Iowa community at: http://web.iastate.edu/about/

To apply: http://www.iastatejobs.com/postings/14798