

KANSAS STATE

About This Role:

The Kansas State University Department of Grain Science and Industry is seeking applicants for an Associate Scientist in the area of structure, modifications, and properties of starches. Candidates must have prior research experience and knowledge of starch or other polymers. It is preferable for candidates to have experience on starch and be familiar with polymer characterization techniques. It is necessary and expected for the candidate in this position to perform modifications of starch in the laboratory, determine the chemical and physical structure of starches and their functional and nutritional properties. Candidates should demonstrate a strong track record of research publications in refereed journals. The successful candidate is expected to write reports and manuscripts for publication, and give presentations to industrial companies and at scientific conferences. The candidate must be able to work in a multi-cultural environment. This is a full time, term position for 12 months with continuation of this position contingent on the continued funding, satisfactory progress and the need for the services.

We Support Diversity and Inclusion:

Kansas State University embraces diversity and promotes inclusion in every sector of the institution. The university actively seeks individuals whose commitments and contributions will advance the University's dedication to the <u>Principles of Community</u>.

What You'll Need to Succeed:

Minimum Requirements: Master's Degree in chemistry, biochemistry, polymer science, grain science, food science or relevant discipline and two years of relevant experience.

Preferred Qualifications: Ph.D. Degree in chemistry, biochemistry, polymer science, grain science, food science or relevant discipline. A strong track record of research publication in referred journals. Excellent oral and written communication skills and the ability to speak clear English. Candidates should be highly motivated, can do research independently and have a strong background in Polymer Science and Engineering.

Other Requirements:

- Applicants must be authorized to work in the United States at the time of employment
- The candidate must be able to work in a multi-cultural environment.

How to Apply:

Please submit the following documents: Qualified persons are requested to submit a letter of interest—with background experience; a resume (including publication list with complete citations) and two—listed references with their current contact information(name, title, affiliation, phone and email—information); and official academic transcripts. Use the link below

http://careers.k-state.edu/cw/en-us/job/503743/associate-scientist

Screening of Applications **Regins:**

Immediately and continues until position is filled.

Salary Range/ Pay Rate: ^{\$3}

\$37,633 - \$65,858 (\$16.38 - \$27.85 per hour)

Equal Employment Opportunity:

Kansas State University is an Equal Opportunity Employer of individuals with disabilities and protected veterans and actively seeks diversity among its employees.

Background Screening Statement:

In connection with your application for employment, Kansas State University will procure a Background Screen on you as part of the process of considering your candidacy as an employee.