

Biomass Processing Research Assistant

Edenspace Systems Corporation, a commercial leader in the use of plants for renewable fuels and environmental protection, is seeking a capable, highly-motivated Research Assistant to join its Biomass Processing Laboratory at company headquarters in Manhattan, Kansas. The Research Assistant will become a member of a multi-disciplinary team working to develop and scale up processes to produce biofuels from cellulosic biomass. This full-time position is available July 19, 2010.

Job Description:

The primary responsibility of the Research Assistant will be to provide analytical and research support to the biomass processing program. The successful candidate will be responsible for biomass analysis and characterization, modifying existing methods, validating new methods, creating and maintaining databases, as well as interpreting results.

Experience and Qualifications:

Minimum qualifications include a BS degree in Biochemistry, Biological Engineering, Biology, Chemistry or a related discipline. Basic laboratory skills are required, including preparation of reagents and solutions; handling of solvents, strong acids and bases; collection and analysis of data; calibrating, using and maintaining laboratory equipment. Basic computer skills are required, including the ability to work in MS Excel and to perform standard statistical analysis. Demonstrated skills in analytical chemistry, high performance liquid chromatography, ion chromatography, and enzymatic hydrolysis are preferred. The ability to work constructively in a highly diverse environment is essential. Creativity, good communications and presentation skills are required, as well as the ability to work independently and as part of a multidisciplinary team. Standard work hours will be Monday through Friday from 8 a.m. to 5 p.m., but flexibility will be required occasionally, including evenings and weekends and occasional field work. Must be eligible to work in the U.S. Salary will commensurate with qualifications and experience.

Submitting an Application:

To apply, send your resume and contact information to the following address. Please include a brief cover letter describing your qualifications and interest in this position. Applications will be accepted via mail, email or Fax.

Edenspace Systems Corporation
Attention: Recruiting
1500 Hayes Drive
Manhattan, Kansas 66502

Email: recruiting@edenspace.com

Fax: (785) 539-3185

An Equal Opportunity Employer