



We are dedicated to delivering low carbon sustainable fuels and chemicals. The Fuels Applications Development Engineer is responsible for managing a portfolio of fuel products to ensure they meet all customer and industry quality and performance requirements. This person will network with key stakeholders in the fuels industry to understand all the requirements to serve our target applications. They will attend meetings and conferences, visit customers, oversee technical projects, and occasionally perform lab work to collect data in support of developing an application. They will work closely with our production team and the quality manager as well as the commercial team and our customers. In the course of performing this role they will identify new opportunities for commercial development to help grow the business.

Job Description

- Maintain an understanding of all performance and quality requirements for our fuel products to meet regulations and market needs. Examples include RVP, RON/MON, boiling point, lubricity. Network with key stakeholders in the fuels industry to understand all the requirements to serve our target applications.
- Develop and maintain an understanding of the value in use, cost and performance of our products relative to other bio and fossil alternatives.
- Attend industry relevant trade conferences and regulatory meetings which may impact our product requirements and industry acceptance. Examples include IATA, CAAFI, AFPM, ASTM, CRC.
- Serve as the Gevo contact with the national lab projects such as NREL, ANL and LANL on fuel related projects.
- Work closely with our production team and the quality manager to ensure all appropriate requirements are embodied in the production specification and all required test capability is in place and maintained.
- Work closely with the process development and chemistry teams in developing any new products or optimization of products.
- Collaborate with our customers and commercial team on new product development.
- Respond to customer product issues to a successful conclusion.
- Work with our customers regarding administrative/regulatory blending requirements for our products.
- Interact with government regulatory agencies when they impact the market for our products. Examples include Weights and Measures and the EPA.
- Interacts well in a team environment (clients, peers, vendors, contractors). Good communication at all levels in the organization. Open and flexible to changes in priorities and timelines, Good listening skills.

OTHER REQUIREMENTS

- BS in Chemical Engineering or Chemistry
- Direct work related experience in refining of transportation fuels, fuel blending and/or fuel regulations.
- Demonstrates flexibility in applying scientific and engineering principles to sustainability measures.
- Preparing and delivering information in a concise, professionally written format
- Preparing and presenting information to staff in a formal & informal setting
- Directing/coordination work among teams and groups.
- Developing and/or creating new or more effective ideas and approaches.
- Developing and/or creating methods, procedures, training, etc.
- Developing and formulating short-range plans/decisions
- Analyzing and developing solutions to problems
- Managing various projects and tasks.
- Providing outstanding customer service
- Developing and maintaining positive customer rapport
- Computer skills
- Organizational skills
- Ability to lift 15 – 25 pounds

Travel is required

Gevo offers a competitive compensation package. If interested, please submit a letter of interest, resume and salary requirements to careers@gevo.com or fax to 303-379-6630. Please no phone calls or agency submissions.