

Oberon Fuels Lead Project Engineer

Title: Lead Project Engineer

Classification: Exempt

Type/Hours: Full Time

Salary: \$135,000 - \$155,000

*Outlined specifications are intended to present a descriptive list of the range of duties performed by all employees. Essential Functions are **not** intended to reflect all duties performed.*

WHO WE ARE

Founded in 2010, Oberon Fuels, Inc. is an innovative, CA-company focused on challenging the status quo to enhance lives and energize the world. We implement this vision by converting waste streams, such as dairy manure and pulp mill waste, to innovative, ultra-low-carbon or carbon-negative fuels such as dimethyl ether (DME).

DME is a powerful molecule that can be used to decarbonize transportation in three ways: 1) as a diesel replacement, 2) as a blending agent with propane to reduce its carbon intensity, and 3) as a hydrogen carrier to power fuel-cell, electric vehicles. Oberon's DME is a cost-effective, low-carbon, zero-soot alternative to petroleum diesel. Additionally, when blended with propane, DME can significantly reduce this commonly-used, clean-burning fuel's carbon intensity. In addition, DME is also a cost-effective carrier for hydrogen, making it easy to deliver renewable hydrogen for the growing hydrogen fuel cell vehicle industry. Taken together, Oberon can provide the US and global transportation sectors with practical and affordable pathways to zero-emission mobility.

We are proud to be part of a growing coalition of forward-looking vehicle manufacturers, infrastructure developers, and fuel providers who are 100% committed to making DME a key to the long-term sustainability of our local, national, and global economies. We are changing the world, one molecule at a time...and looking for team members to help move our vision forward!

Job Summary & Responsibilities

Oberon's Lead Project Engineer should have exceptional foresight, great communication skills, good working knowledge of different engineering disciplines and how they relate to one another, and an aptitude for managing risk. Must have supervisory and technical skills and understanding of the complex nature of the industry. Reporting to the Vice President, Engineering, the Lead Project Engineer with, broad and deep experiences with project development and execution, will partner with Oberon's Lead Process Engineer and the EPC Project and Engineering Managers to develop Oberon's Projects from conceptual design to commissioning and start-up. The Lead Project Engineer will oversee the EPC team to ensure that all project requirements, deadlines, and schedules are on track. Responsibilities include reviewing/checking all project deliverables, status reports, and ensuring proper execution and communication of the said plans.

The Lead Project Engineer, in collaboration with the Engineering Contractor team, will be responsible for development of effective execution plans which will expedite design and development of modular small scale commercial production facilities.

As a leader, the Lead Project Engineer will:

- Be fully conversant with all engineering disciplines – Process, Mechanical, Rotating Equipment, Piping E&I, Civil, EHS and oversee/review various deliverables from the teams
- Provide material input and guidance to EPC Project Manager
- Manage Budget, Schedule, and Quality requirements

Oberon Fuels *Lead Project Engineer*

- Prepare Engineering standards and training manuals
- Plan and execute strategies for completing projects on time.
- Ensure deliverables and plans have the support of upper management.
- Provide leadership with clear and concise instructions to EPC Project Manager and Oberon's engineering team
- Supports new project design and delivery including partnering with the Commercial Development team on site selection and technical considerations
- Collaborates across highly cross-functioning teams, with all levels of the organization
- Coordinates and oversees internal and external resources to ensure effective design, construction, and commissioning of projects
- Assesses, develops, and implements standards and processes to support multiple projects
- Provides engineering support of ongoing plant operations

Required Education, Traits, & Experience:

- Bachelor's Degree, Chemical/Mechanical Engineering, with proven experiences in project management and engineering
- 15+ years of experience in a chemical manufacturing and project development environment
- Experience designing and overseeing development of projects - syngas generation an asset
- Ability to absorb and master new information, willingness to tackle diverse tasks and take initiative
- Experience with the design, install and commissioning of bio-fuel plants preferred
- Experience with modular construction for small scale or pilot plants
- Ability to manage development work with both internal and external engineers
- Core traits: Grit, Adaptable, Collaborative, Purpose Driven, Sense of Humor
- Location: Houston, TX, Remote with occasional presence at Oberon's production facilities – presently in Brawley, CA
- In a post-COVID world, flexibility to travel up to 50%

Personal attributes:

- Entrepreneurial attitude, goal driven, results focused with a strong bias for action.
- Dynamic, creative, and smart leader with unlimited energy and vision
- Self-motivated, positive thinker
- Team oriented with a priority on organizational goals, motivated by accomplishments
- Skilled at problem analysis and problem resolution at both a strategic and functional level
- Ability to grasp issues in a dynamic start up environment and organize activities to quickly achieve desired outcomes

The Oberon Fuels team is excited about its continued growth and is looking for people to join us in bringing DME to market to enable cleaner air, increased economic opportunity, and reduced emissions for all. Please visit our careers page at www.OberonFuels.com or the Oberon Fuels jobs section our LinkedIn webpage. To apply please submit your resume [here](#). Employment is subject to successful background check and drug testing.

EEO Employer: Oberon Fuels is an equal opportunity employer; all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, Veteran status, or any other protected classification.