



Job title: Fermentation Technician
Location: Albany, CA
Pay: \$65,000/year
Ideal Start Date: September 2019

Mango Materials produces biopolymers from rapidly renewable resources and is currently hiring for the following position:

Fermentation Technician

Duties:

Conduct research and development on downstream processing (DSP) unit operations. Perform and troubleshoot field-scale unit operations, including: de-watering, separation, purification and drying. Interpret and analyze data to optimize field site DSP. Conduct lab-scale research on downstream processing to inform field site operations. Perform experiments to optimize DSP unit operations at lab scale. Interpret and analyze data on steps including purification and drying. Perform chemical and biological analysis on samples as needed. Perform analytical tests, e.g. to measure dissolved species. Process samples for analytical testing (GPC, FTIR, HPLC, GC, etc.). Assist with additional biological or chemical experiments. Measure optical density of biological samples. Conduct basic maintenance of equipment. Manage laboratory paperwork. Attend science meetings.

Job requirements:

Must have a Bachelor's degree in Environmental Science or Biochemistry.

Job site:

Albany, California

Please apply to:

ATTN: HR

Mango Materials, Inc.

800 Buchanan St.

Albany, CA 94710