

Company: Planetary SA

Role: Bioprocess Engineer / Biotechnologist

Location: Remote; with occasional in-person interactions

Start date: Immediate

Salary: Competitive compensation and participation in an attractive employee stock option plan

## **The Company:**

Planetary is SCALING THE NEW PROTEIN REVOLUTION. We are a venture backed food-tech company with 12 FTE across 3 locations. By building industrial-scale bioprocessing capacity and IP globally we are enabling a sustainable shift in the food system from livestock to non-animal proteins. To support the construction of our first plant in Switzerland, planetary is searching for an experienced Bioprocess Engineer.

## The Position:

Planetary is looking for an experienced Bioprocess Engineer with expertise in factory and plant design, infrastructure, regulations, and finished product formulations.

- Engineering and optimization of fermentation-based production processes for new and existing products as technical expert
- Creation of holistic process concepts for industrialization: meeting customer requirements, implementation in experimental work plans, evaluation, and documentation
- Technology responsibility: from lab development to scale-up to industrial scale and continuous improvement
- Lead the regulatory guidance on plant design and layout [authority engineering, food requirements, certifications, etc.].
- Keeping track of the state of the art from competitors and the scientific community and building competencies
- Know-how protection and IP management
- Work alongside the engineering team for successful design and implementation of our flagship plant.

## **Qualifications and Experience:**

- Successfully completed university studies in chemical or bioprocess engineering or related disciplines
- +5 years of experience of process engineering design possibly within the biotech industry but certainly within a related transferrable industry such as the chemical sector or water treatment arena for examples.
- Experience and familiarity with designing for delivery/implementation and associated project construction and execution.
- Professional experience in industrial biotechnology, especially in the area of process development/scaling



- Ability to perform process development involving multiple disciplines (e.g., product isolation and purification,) in cross-functional and cross-site teams
- Familiarity with modern CAE packages and interfaces for process plant design.
- Evidence of working as part of a multi-discipline team.
- English is required, German is a plus

<u>Contact</u>: Please email your CV/ cover letter to: HR@planetarygroup.ch

Planetary is an equal opportunity employer actively recruiting for diversity. Through hiring, we aim to close the gender gap, create opinion plurality, fight age discrimination, foster cultural diversity and promote freedom of self-expression.