

Biobased Solutions for the Low Carbon Economy



Codexis, Inc. is a leading provider of optimized biocatalysts that make existing industrial processes faster, cleaner and more efficient than current methods and have the potential to make new industrial processes possible at commercial scale. Codexis has commercialized its biocatalysts in the pharmaceutical industry and is developing biocatalysts for use in producing advanced biofuels under a multi-year research and development collaboration. The company is also using its technology platform to pursue biocatalyst-enabled solutions in other bioindustrial markets, including carbon management, water treatment and chemicals.

Codexis is headquartered in Redwood City, California, with facilities in Singapore and Hungary. Located in Budapest, Codexis Laboratories Hungary (CLH) develops fermentation strains and processes for the company's Bioindustrial business unit.

Codexis Laboratories Hungary Kft seeks highly motivated:

Project Manager, Fermentation Unit

Description:

Codexis Laboratories Hungary (CLH) seeks highly motivated Biochemical Engineer or Microbial Physiologists to lead research work of fermentation processes' developments.

Ideally the work experience should include fermentation development and optimization of recombinant bacterial and fungal strains. The successful candidate will be part of an interdisciplinary team responsible for integrating core technologies for strain and process development of commercial fermentation processes.

Responsibilities include:

- To manage a research team that works on the development and optimization of fermentation processes.
- Responsible for managing and carrying out the practical work including lab organization, housekeeping and maintenance activities.
- Responsible for recording and analyzing data, reporting results in both written and oral form.
- Responsible for multidisciplinary project team work in collaboration with other unit members and units to achieve unit and department goals.
- To participate in project, budget and timeline planning.

Requirements:

- Ph.D. level scientist in Biochemical Engineering or a related science field preferred with 2-5 years of industry experience.



- The candidate should have hands on basic microbiology experience with non-conventional industrial microbes such as bacteria and filamentous fungi.
- Experience in fermentation process - optimizing growth and expression/secretion of bacterial and fungal systems by media development or other methods.
- Experience with both shake flask and larger systems to support scale-up is desirable.
- The ability to independently design and conduct experiments, to analyze and summarize results are important as well as excellent communication skills.
- Fluency in English
- Proven management track record
- Ability to prioritize responsibilities and multi-task.
- Must be motivated and able to work under tight deadlines.
- Must be flexible, able to work on several projects simultaneously.

The position comes with competitive compensation.

For more information about our plans for the future, and to be considered for this career opportunity, please visit www.codexis.com.

For immediate consideration, email your CV to andrea.boros@codexis.com

Please note that we will be in touch with applicants whose qualifications meet our requirements. Other applications will be kept in our database.

