

## 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:

### **Fermentation Research Associate**

#### Description:

Codexis Laboratories Hungary (CLH) seeks highly motivated Biochemical Engineer or Microbial Physiologists for 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:

- Participating in a research team that works on the development and optimization of fermentation processes.
- Managing and carrying out the practical work including lab organization, housekeeping and maintenance activities.
- Recording and analyzing data and report results in both written and oral form.
- Carrying out multidisciplinary project team work in collaboration with other unit members and units to achieve unit and department goals.
- Participating in project and budget and timeline planning.

#### Requirements:

- MSc. in Biochemical engineer or a related science field preferred with not less than 2 years of industrial experience.



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

The position comes with competitive salary

For more information about our plans for the future, and to be considered for this career opportunity, please visit [www.codexis.com](http://www.codexis.com).

For immediate consideration, email your CV to [andrea.boros@codexis.com](mailto: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.

