

Job Posting: 38069 - Position: Visiting Student Researcher

Co-op Work Term Posted:	2023-2024
Application Deadline	01/27/2023 11:59 PM
Application Method:	Employer Email
Posting Goes Live:	01/16/2023 4:35 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	Brigham & Women's Hospital, Harvard Medical School
Division	Gastroenterology
Website	http://researchfaculty.brighamandwomens.org/BRIPProfile.aspx?id=6448

JOB POSTING INFORMATION

Position Type	Professional Experience Year Co-op (PEY Co-op: 12-16 months)
Job Title	Visiting Student Researcher
Job Location	Cambridge, Massachusetts
Job Location Type	On-Site
If working on site, can you provide a copy of your COVID-19 safety protocols?	Yes
Number of Positions	10
Start Date	June 01, 2022 12:00 AM
End Date	August 31, 2023 12:00 AM
Job Function	Engineering
Job Description	

Start and end dates: we are flexible for a 12 month period starting between June 1, 2023-August 31, 2024.

The employer will pay a stipend for successful candidates and Brigham and Women's Hospital/Harvard Medical School will sponsor the visa application fees.

Please note that a minimum GPA of 3.5 is a requirement.

The selected candidate will be on visiting status while working as a research assistant in the US. We have approximately 8-10 openings for applicants who are interested in doing research in the areas of biomedical engineering, tissue engineering, drug delivery, polymer sciences, medical device development. The outstanding candidate(s) assists investigators in the Traverso Laboratories at the Brigham and Women's Hospital, Harvard Medical School to develop new biomedical tools for drug delivery and sensing.

We are looking for students interested in a challenging, fast paced, intellectually stimulating environment with a background in:

Pharmaceutical Sciences
Mechanical Engineering
Electrical Engineering
Chemical Engineering
Computer Science
Biomedical Engineering
Biochemistry
Biology
Statistics and mathematical modeling

Due to the interdisciplinary nature of our research, students with backgrounds in all disciplines of engineering and science including biology, biomedical engineering, biochemistry, computer science, electrical engineering, chemical and biomolecular engineering are strongly encouraged to apply. Students are expected to work closely with a postdoctoral fellow and/or graduate student and/or senior research engineer in the laboratories.

Contact: Interested candidates should send a curriculum vitae and transcript along with a brief description of their research interests and experience to Dr. Giovanni Traverso (ctraverso@bwh.harvard.edu), and Ms. Vanessa Fuentes (VGFUENTES@BWH.HARVARD.EDU).

Job Requirements

In addition to the stipend, Brigham and Women's Hospital/Harvard Medical School will sponsor the visa application fees.

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Preferred Disciplines

Chemical Engineering
Computer Engineering
Computer Science
Electrical Engineering
Engineering Science (Biomedical)
Engineering Science (Electrical and Computer)
Engineering Science (Machine Intelligence)
Engineering Science (Math, Stats & Finance)
Engineering Science (Nanoengineering)
Engineering Science (Physics)
Engineering Science (Robotics)
Industrial Engineering
Materials Engineering
Mechanical Engineering
Biochemistry
Biological Chemistry
Data Science
Math & Stats
Molecular Biology & Biotechnology
Pharmaceutical Chemistry
Pharmacology & Toxicology

APPLICATION INFORMATION

Application Receipt Procedure	Employer Email
If by eMail, send to	vgfuentes@bwh.harvard.edu

Additional Application Information

Note that the work term is flexible though this may be limited by visa requirements.

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Note to applicants: In addition to your application by email/website, please ensure that you select the “I intend to apply for this position” tab on the portal. This will give us a record of your submitted application in the event that you will be invited for interviews.

ADDITIONAL INFORMATION

Length of Workterm

FLEXIBLE PEY Co-op: 12-16 months (range)