Bioengineering Research Initiative to Develop Global Entrepreneurs (BRiDGE)

2018 RFA for BRiDGE Internship Program

The Department of Biomedical Engineering (BME) at Duke University has recently launched the Bioengineering Research Initiative to Develop Global Entrepreneurs (BRiDGE). This mission of BRiDGE is to accelerate the commercialization of technologies developed by Duke BME faculty, students, and alumni.

Recognizing that the development of human talent is central to this effort, and that there is no substitute to learning by doing in entrepreneurship, we are pleased to announce the BRiDGE internship program. This program provides summer internship opportunities to outstanding students at new companies based in BRiDGE. Key aspects of the program are:

— All internships are full-time during a contiguous 12-week period, typically through the summer
— Five of the seven BRiDGE companies are participating on this program (AccuBeing, DMC, Gateway Bio, Isolere Bio, and Restor3d). For more information about these companies, please visit https://bme.duke.edu/bridge#companies
— Internships are available on a competitive basis to Master of Science (MS) and Master of Engineering (MEng) students in BME and the department of Mechanical Engineering and Materials Science (MEMS).
— The BRiDGE Steering Committee (SC) will screen applications and coordinate the matching process between company and intern(s).
— Interns will be paid $3,000 during their internship. The cost of each internship will be borne equally by the participating departments (BME and MEMS) and the company as follows:
  • The company will pay 50% of the cost of the intern
  • BME and MEMS will provide the remainder of 50% funding for each intern from their department
  • Each company may request matching funds for up to two interns per year

Instructions for submitting an application
• Please submit your application to bridge@duke.edu
• Each application must include in a single pdf file:
  • The applicant’s academic transcript
  • The applicant’s resume or CV
  • A one-page cover letter describing (1) rationale for seeking an internship, and (2) the company (or companies) they wish to intern with and why. An applicant can select more than one company, but in that case must rank them on a scale of 1 to 5 (1 = high, 5 = low)

Selection process
• All applications will be reviewed by the SC
Each startup participating in the program will be provided with the application materials of applicants who pass the screening process who have expressed an interest in an internship at the company
Startup company will provide rank ordered list of interns to the SC
SC will make the final match between intern(s) and company in consultation with the companies
Applicants will have the opportunity to accept or decline the internship offered to them

Key dates:
- Application submission deadline 11:59 pm on March 15, 2018
- BRiDGE SC will direct qualified applicants to BRiDGE companies by March 22, 2018
- Companies will provide rank ordered list of intern(s) to SC by March 30, 2018
- Selection of awardees: April 16, 2018
- Applicants will accept or decline internship offer, April 23, 2018
- Internship program commencement: May 15, 2018