Location: CNSI Innovation Workshop & Microfluidics Lab in Elings Hall

Position: Lab Assistant

Lab Manager: Brian Dincau (bdincau@ucsb.edu)

Description: Assists lab manager with routine maintenance, user training, and improvement of the CNSI Innovation Workshop and the CNSI Microfluidics Lab. You will play an essential role in helping researchers all across campus build scientific equipment. You will also learn to operate and maintain a wide variety of equipment, including 3D printers, laser cutter, machine tools, microscopes, and more.

Regular duties:

- Train users in the safe operation of tools
- Improve tool storage and layout
- Improve handouts and training materials as needed
- Design new tools and fixtures for the lab
- Supervise users working in the lab
- Assist with the maintenance of the lab's web page and Wiki
- Inventory standard supplies and restock as needed
- Other maintenance duties such as cleaning, lubricating, and repairing

Desired skills & attributes:

- The ideal candidate is passionate about making things and helping others make things
- Must be able to work safely and independently
- Must be an effective and professional communicator lab users are our customers
- Experience with 3D printing, laser cutting, traditional machining, CNC machining, and microscopy are all welcome, but not required

Salary: \$17 (starting), up to \$20 per hour with experience

Hours: 5-10 hr/week depending on lab needs and school commitments, <u>up to full time during the summer</u>

Application: To apply, please follow this link, complete the questionnaire, and upload your resume. https://forms.gle/KVrkfo7tYLipirUr7