

Part-Time Student Job: Technical Assistant DCS @ Argonne National Laboratory Lemont, IL



WASHINGTON STATE
UNIVERSITY

The Dynamic Compression Sector (DCS) / Washington State University at Argonne National Laboratory, Lemont, IL, seeks a highly motivated and capable Technical Assistant to support hands-on experimental work in a fast-paced, research environment.

Wage is \$17.67 per hour. Part-time hours during the semester, potential for full-time hours in the summer.

Duties:

- Assist the DCS staff in conducting dynamic compression experiments and maintenance of experimental facilities.
- Maintain cleanliness, organization and inventory of supplies in various laboratories and experimental areas.
- Use 3D modeling software to design parts to be created using additive manufacturing or machining techniques.
- Opportunities to train and work on machining equipment including milling machine, band saws and various bench-top machines.

Qualifications:

- Training will be provided for specific equipment; however, hands-on experimental background, and an excellent mechanical aptitude are preferred.
- Reliability, attention to detail and safety are important elements of this work.
- Follow directions accurately, and work with minimal supervision.
- Ideally, this position will be filled by an undergraduate student with a major in a technical field, such as engineering or the physical sciences.

Apply:

Submit a cover letter, resume, and contact information for three professional references to Robert Zill via email: dcs.admin@wsu.edu.



ABOUT DCS

The Dynamic Compression Sector (DCS) is a first-of-a-kind facility dedicated to dynamic compression science. Washington State University operates the DCS at the Advanced Photon Source (APS), Argonne National Laboratory, Lemont, Illinois. The DCS offers user opportunities to pursue fundamental science not possible at any other synchrotron facilities to date.

More information at dcs-aps.wsu.edu

