

Cooperative Education Position Available Learning Specialist/Data Scientist

Argonne National Laboratory, one of the U.S. Department of Energy's (DOE) major research centers, is pleased to announce opportunities for college and university undergraduate students participate in the Laboratory's ongoing programs

POSITION DESCRIPTION:

Argonne's Educational Programs is looking for a part-time Learning Specialist beginning immediately. The individual will assist the Educational Manager and Undergraduate/Graduate Lead in developing metrics, data collection systems and data analysis across all programming (middle through college).

The prospective student is required to:

- Enrolled in a Master's or Ph.D. program in Education, Learning Sciences, Statistics, or similar discipline
- Interest in exploring research questions within a STEM informal learning environment
- Excellent interpersonal and communication skills
- Ability to work in a dynamic team environment while managing multiple project timelines

Good knowledge in:

Metric development, data collection, statistics, and data analysis

Scope of work duties will include but not limited to the following:

- Assist in developing measures for evaluation across multiple programs
- Develop data collection systems and run reports to help identify areas of growth

Requirements for the Co-op Program: Grade point average of at least 2.8 on a 4.0 scale; U.S. citizen or Legal Permanent Resident; completed at least the first semester of sophomore year; enrolled full-time in a U.S. college or university. Laboratory policy requires that at the time of employment, prospective employees pass a physical examination, which includes drug and alcohol testing, performed by the Laboratory's Medical Division at no cost to the prospective employee. A satisfactory background investigation is also required.

Compensation: The salary range is from \$16.11 to \$21.58 per hour based on academic rank and academic discipline, and prior experience.

Hours: Students are preferred to commit at least one year of work which includes 19 hours per week while classes are in session, and full-time during summer and academic breaks, with some adjustments for final exams or major academic project work.

Contact: Please send résumé and letter of reference to Lisa Reed at <u>lisareed.anl.gov</u>. For information on the Co-op Program visit our website at www.anl.gov/education.

