

Job Announcement

Research Associate

Position Title: *Research Associate*

Posting Date: 7/7/22

FLSA Status Exempt

BSCS has two immediate openings for the position of Research Associate. We seek a creative and motivated individual who shares our mission of improving science teaching and learning through research-driven innovation.

About BSCS Science Learning

BSCS Science Learning is an independent, nonprofit organization that develops, studies, and disseminates powerful approaches to science education. Our mission is to improve science teaching and learning through research-driven innovation. Founded in 1958, BSCS has brought the experience of inquiry learning to millions of students and teachers across the U.S. and around the world. Today, BSCS conducts research on how to improve science teaching and learning, develops instructional materials, offers professional learning programs for leaders, teachers, and educators; and conducts leadership development programs for schools and districts. Underlying all this work is our commitment to providing all young people with equitable, inclusive, and just science learning opportunities.

Responsibilities

Research associates at BSCS are essential members of research and development projects. They work collaboratively with research scientists, science educators, and research assistants to ensure that research goals are met over the course of multi-year projects.

The Research Associate will be responsible for collaborating with Research Scientists in:

- the development and submission of school district research applications,
- recruitment and informed consent of research participants,
- quantitative and qualitative data collection,
- development of assessments and surveys,
- scoring student responses to open-ended assessments,
- data cleaning,
- quantitative and qualitative data analysis,
- and contributing to and editing reports and manuscripts.

Required Education and Experience:

- BA/BS in education, psychology, sociology, anthropology, or other related discipline that includes social science research methods
- At least two years of prior experience working as a research assistant or associate on a social science or natural sciences research project

Required Skills and Abilities:

- Internally motivated
- Flexible and open
- Excellent time management, workflow management, and interpersonal skills
- Able to work well in heterogeneous teams
- Statistical fluency at the level of basic descriptive and inferential statistics which is evidenced either through college-level coursework and/or prior research assistantships
- Able to run basic statistical tests in either R, STATA, SPSS, or other statistical software program

- Expertise in all Microsoft Office applications (Excel, PowerPoint, and Word) and data cleaning experience

In addition to these requirements, any of the following would be desirable:

- A commitment to improving educational outcomes for underrepresented populations
- A career interest in either education or educational/social science research and an interest in learning more about science education
- Physical science and/or biology content knowledge
- Experience in educational settings, preferably working with either adolescents or adults

Additional Information

The full-time, annual salary for this position is \$48,000-\$55,000. BSCS offers competitive compensation and a generous package of benefits, as well as a flexible and inclusive work environment, with a strong commitment to the professional growth of all staff.

This position requires public speaking and may include travel 1-4 times per year for data collection activities. Both remote or local work are acceptable for this position, but preference will be given to local candidates or those willing to relocate to Colorado Springs, CO.

BSCS's offices are in Colorado Springs, the #2 city in *US News & World Report's* 2022 Best Places to Live. Located along the Front Range of the Rockies one hour south of Denver, Colorado Springs is known for a mild climate, a vibrant arts community, and year-round outdoor recreation. For additional information about BSCS and our work, prospective applicants are encouraged to review the BSCS website (bscs.org).

BSCS Commitment to Diversity

BSCS Science Learning is committed to recruitment of a diverse staff so that we can bring the broadest possible range of perspectives to our mission of improving science teaching and learning. We are an equal opportunity employer. All applicants will receive consideration for employment without regard to age, race, sex, color, religion, national origin, disability (physical and/or mental), sexual orientation, gender identity or expression, veteran status, military obligations, marital status, pregnancy, genetic information, or any status protected by federal, state, or local law.

To Apply:

Applicants should send the following to careers@bscs.org: (i) 1-2 page cover letter (ii) curriculum vitae. The cover letter should address your interest in the position and your qualifications for the job. We will begin reviewing complete applications on August 1, 2022 and continue until the job is filled. Please put "Research Associate" in the subject line.