

Job Announcement
Associate Science Educator

BSCS Science Learning (BSCS) has an immediate opening for a full-time Associate Science Educator to work on a suite of genetics education research projects. 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 teachers, and conducts leadership development programs. Underlying all this work is our commitment to providing all young people with equitable, inclusive, and just science learning opportunities.

Responsibilities of this Position

The successful candidate will work with research and science education staff on the development of curriculum materials, professional development and research studies investigating genetics education interventions. This suite of projects are funded by the National Science Foundation with the dual goals of understanding how the traditional biology curriculum contributes to race and gender biases, and developing new approaches to biology teaching that reduce those biases. Please refer to <https://bscs.org/our-work/rd-programs/towards-a-more-humane-genetics-education/> for more information.

The Associate Science Educator will engage in independent and collaborative work in at least four of the following areas:

- Development of innovative high school genetics instructional materials
- Development and implementation of in-service teacher professional learning interventions
- Planning and preparation for professional development of teacher participants
- Administrative work related to the recruitment and informed consent of research participants
- Development of data collection instruments
- Manuscript development and editing

Required Education and Experience

- a minimum of BA/BS that includes substantial coursework in biology or science education
- at least two years of prior experience in an educational setting serving middle school or high school students or teachers

Required Skills and Abilities

- Internally motivated
- Flexible and open
- Excellent time management, workflow management, and interpersonal skills
- Able to work well in heterogeneous teams
- Fluency in all Microsoft Office applications (Excel, PowerPoint, and Word)

Preferred Skills and Interests

- Experience in instructional design or instructional materials development in science - biology preferred
- A commitment to improving educational outcomes for underrepresented populations
- A career interest in either science education or educational/social science research

Additional Information

The full-time, annual salary for this position ranges from \$45,000 to \$54,000 depending on experience and qualifications. 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.

BSCS's offices are in Colorado Springs, the #2 city in *US News & World Report's* 2018 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. Preference will be given to candidates who will relocate to Colorado Springs. 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.

Please refer to our BSCS Commitment to Equity & Social Justice Page [here](#).

To Apply:

Applicants should send their curriculum vita and a letter of application that summarizes their qualifications for the position, their educational philosophy, and their views on diversity, equity, inclusion and social justice in education to careers@bscs.org. Please put "Associate Science Educator" in the subject line. In your letter of application, please include your willingness to

travel for work. We will review complete applications as they are received and will continue to accept and review applications until the positions are filled. Employment could begin as early as October 1, 2021 or as late as November 1, 2021. In your cover letter, please indicate your earliest available start date.