



Job Announcement: *Senior Science Educator and Division Director, Professional Learning*

Position Title:	<i>Senior Science Educator and Division Director, Professional Learning</i>
Reports To:	Associate Director for Strategic Partnerships and Professional Learning
Date:	4/19/19
FLSA Status	Exempt

BSCS Science Learning (BSCS) has an opening for a Senior Science Educator and Division Director (Professional Learning) with expertise in professional learning and leadership development. We seek a creative, 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 for schools and districts. Underlying all this work is our commitment to providing all young people with equitable, inclusive, and just science learning opportunities.

The Role of a Senior Science Educator at BSCS

Senior science educator is at the highest rank of professional responsibility at BSCS. Senior science educators typically have fifteen or more years of professional experience that includes major impact or influence on public education and/or leadership of a substantial program of research or development. Senior science educators participate in one or more of the following, depending on their areas of expertise: design and development of instructional materials; design, development, and implementation of professional learning programs for teachers and leaders; and design and implementation of research studies of science teaching and learning. Senior science educators typically serve as project leads on projects funded through government agencies, private foundations, corporations, or educational agencies.

The Role of Division Director at BSCS

BSCS is organized into three divisions: Instructional Materials, Professional Learning, and Research. Division directors at BSCS oversee the implementation of their division's strategy, they represent and promote BSCS's mission, vision, and goals outside the organization; they supervise BSCS staff and support their professional growth; and they advise the executive director on organization-wide management issues.

Responsibilities of this Position

The successful candidate will work closely with the Associate Director for Strategic Partnerships and Professional Learning to advance the Division of Professional Learning at BSCS. He/she/they will take over strategic management for one or more of BSCS's programs for professional learning and/or leadership development, which currently include:

- Science Teachers Learning from Lesson Analysis (STeLLA)
- Five Tools and Processes for Translating the NGSS into Instruction and Classroom Assessment (Five Tools)
- NextGen TIME, a Toolkit for Instructional Materials Evaluation
- BSCS Professional Services (e.g., Professional Development Provider Institutes, curriculum-based professional learning programs, customized professional learning programs for schools and districts)

This individual will also have the opportunity to lead the design and develop new professional learning and leadership development programs.

Abilities and Expertise

This position requires a background in science education and expertise in designing and leading professional learning as described below.

Requirements

- Experience designing and developing professional learning and leadership development programs.
- Demonstrated track record of success managing and leading complex projects involving teams of internal and external professionals.
- Demonstrated track record of securing funding to support research, development, and delivery of services.
- An understanding of three-dimensional, phenomenon/problem-driven science teaching and learning as called for by the National Research Council's Framework for K-12 Science Education and the Next Generation Science Standards.
- Excellent written and oral communication skills.

In addition to these requirements, the following are highly desirable:

- science teaching experience;
- content knowledge and pedagogical content knowledge called for in NRC's *Framework for K-12 Science Education* and the *Next Generation Science Standards*;
- expertise in the development of science curriculum leadership; and
- practical and academic expertise in improving outcomes for underserved populations and the systems that serve them, including English language learners, students from low-income communities, racial or ethnic minorities, and students with disabilities.

Essential Qualities and Abilities

The following are required to function effectively in this position:

- a demonstrated commitment to improving science education,
- a demonstrated commitment to equitable and inclusive science instruction,
- the ability to manage and lead complex work,
- The ability to collaborate effectively in diverse groups across a variety of contexts;

- the ability to develop partnerships with organizations and people whose composition and expertise complement our own,
- strong internal motivation, and
- flexibility and openness

This position requires public speaking and considerable travel.

Additional Information

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 work is funded through a combination of government and foundation grants, service contracts from school districts and other education-focused institutions, licensing revenue, and charitable donations.

BSCS's offices are in Colorado Springs, the #3 city in *US News & World Report's* 2019 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 are local or will relocate to Colorado Springs. A remote working arrangement will be considered.

For additional information about BSCS and our work, prospective applicants are encouraged to review the BSCS web site (bscs.org).

To Apply:

Applicants should send a curriculum vita and a cover letter describing your interest and qualifications to careers@bscs.org. Please put "Sr. Science Educator (PL)" in the subject line.

We will begin reviewing complete applications on May 13, 2019 and will continue accepting applications until the position is filled.

BSCS Science Learning is committed to recruitment of a diverse staff. 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.