

BOSQUE SCHOOL



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Education Coordinator for the Bosque Ecosystem Monitoring Program (BEMP)

BEMP is seeking an education leader who is motivated to engage people through science and stewardship. We are a citizen science organization working to provide fact-based, just and equitable environmental education to students at over 40 schools. If you want to engage students of all ages, prepare them not only for the STEM fields, but help them find the courage and vocabulary to become environmental stewards, this is the place for you.

The Bosque Ecosystem Monitoring Program (BEMP) (www.bemp.org) provides environmental education and citizen science programming for up to 10,000 students, teachers, and the public a year, mostly from backgrounds underrepresented in science. BEMP is a partnership of Bosque School and the University of New Mexico, Department of Biology. BEMP's mission: Science, education, and stewardship of the Rio Grande and its watershed through long-term, hands-on student research of ecosystem response and function to inform public policy.

Position Description

The Education Coordinator manages, mentors, and teaches. The person we hire for this job will demonstrate exemplary environmental education competency and will cultivate great education skills in others whom they supervise. As a member of BEMP's senior leadership team, this person will drive and focus the vision of the entire education program while keeping it aligned with BEMP's mission. They will recognize the power of citizen science as means of connection and will implement innovative programming to fold into existing models of success within BEMP.

Work-Lifestyle Details

- Work is diverse and never boring – the employee might be out in the bosque one morning documenting ecological change, maneuvering through a bilingual 3rd grade classroom later in the day, or attending a meeting with potential funding partners.
- The work involves occasional evening and weekend assignments; however BEMP prides itself on being an organization that respects and nourishes a healthy work-life balance.
- BEMP's education office is located at Bosque School, which is a dog-friendly campus with a wealth of professional development opportunities on site, and is an incredibly supportive community.
- The position is full time, year round, and salaried at \$45 to \$50K, depending upon experience.
- The Education Coordinator is supervised by the Co-Director of BEMP, based at Bosque School, and works in cooperation with the Co-Director of BEMP based at UNM.
- On a regular basis, the employee will be outdoors, in and along the Rio Grande and its riverside forest, on and off uneven trails in a variety of weather conditions. The employee

regularly and happily needs to be able to lift about 25 pounds – ex. a backpack that might include binoculars, a field guide or two, extra pencils, a first aid bag and of course a water bottle.

Key Responsibilities

- Be the lead educator in developing innovative and creative field and classroom education and outreach programs.
- Ensure that BEMP education efforts are hands-on, vibrant, content-rich learning experiences that relate to the local ecology.
- Mentor and advise with great empathy; set high expectations and clear paths to success for the BEMP education staff – (currently about three to five full and part time BEMP educators and interns).
- Teach extraordinary classes across the age spectrum, adapting content in dynamic ways and demonstrating leadership through flexibility and intellect.
- Demonstrate and, with support from contracted researchers, document BEMP learner outcomes through rigorous social science methodology to funders, teachers, community members, and peer-reviewers.
- Deftly tell BEMP’s story on a local, regional, and national level to a diversity of audiences particularly teachers and school administrators.
- Act as thought-leader on BEMP’s leadership team to provide strategic planning in the following areas: (1) diversity, equity, and inclusion initiatives; (2) education priorities and allocation of resource; (3) organization goals and benchmarks; (4) capital campaign activities; (5) marketing and outreach; and (6) other topics as needed.
- Participate in and be a vital part of BEMP’s field science and research activities, especially monthly monitoring and arthropod pitfall trapping including occasional lab or other field data collection activities.

Supporting Responsibilities

- Coordinate all BEMP education experiences: field excursions, classroom programs, and culminating presentation events.
- Participate in, present to, and build relationships with local, state, national, and international environmental education, citizen science, and allied organizations.
- Support grant, contract, and annual reporting, newsletters, social media, and related activities for BEMP funding partners.
- Coordinate and lead occasional teacher trainings, focus groups, and related events.

Qualifications and Education Requirements

- Master’s degree in education, a science discipline, or related field
- At least 5 years of relevant work experience including at least 3 years of K-12 teaching (formal or informal settings) and 2 years of supervisory experience.
- Deep knowledge of education reform efforts.
- Strong ecological knowledge (Southwest riparian ecosystem knowledge preferred)

Desired Qualifications

- Spanish speaker
- Experience working with a wide range of students especially from Hispanic, Native American and/or New Mexican communities
- Outdoor education background with wilderness first aid skills

About Bosque School

Bosque School is an independent, co-educational, college preparatory school for students in grades 6-12. Located on 42 acres along the Rio Grande bosque (riparian forest) in Albuquerque, New Mexico, the school places a strong emphasis on the arts, service learning, and environmental science in the bosque. Bosque School takes pride in offering a progressive and inventive approach to learning. Founded in 1994, Bosque School is governed by a Board of Trustees and is affiliated with the National Association of Independent Schools (NAIS) and the Independent School Association of the Southwest (ISAS). Currently, there are 485 students in grades 6 - 12. There are over 50 faculty members, more than half of whom hold advanced degrees, and a support staff of 30.

Application Materials and Process

Applicants should email a cover letter and resume to bemp.job@bosqueschool.org. Deadline for submission of applications is **Monday 2 April 2018**. **Position is open until filled**. Finalists will have an on-site interview that includes a teaching demonstration. Finalists will be asked to provide a professional writing sample(s) and references.

Starting Date

Prefer by 1 June 2018, but will consider a later start date by July 2018 if the applicant has a contractual obligation through the 2017-2018 school year.

Non-Discrimination and Disability Policy

Bosque School is an equal opportunity employer and makes all employment decisions, including those related to recruitment, hiring, training, promotion, and recognition of individuals on the basis of their ability and job related qualifications and without regard to race, gender, religion, national origin, sexual orientation, disability, or any other classification proscribed under applicable federal, state, or local law. We actively seek diversity among faculty and administration as well as among students. The school complies with the law regarding reasonable accommodations for employees with disabilities. Applicants requiring reasonable accommodation in order to participate in the application/interview process are requested to contact the School in order to arrange such accommodation (505) 898-6388.

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