



A Partner for Nonprofit Innovation, Efficiency and Accountability

JOB DESCRIPTION

TITLE: Agrivoltaics Educator

SUPERVISOR: Education and Policy Manager

SUPERVISES: (None)

STATUS: Part or Full-Time (20-32 hrs/week)

GENERAL:

The Colorado Agrivoltaic Learning Center (CALC) showcases clean energy generation coupled with local food production to inspire and educate our community into taking action to improve land stewardship within solar arrays. CALC is based out of Jack's Solar Garden, just south of Longmont, Colorado where on-site tours, events, educational opportunities, research projects, and volunteer activities occur. CALC is a Project of the Colorado Nonprofit Development Center (CNDC) that is dedicated to fostering a healthy and vibrant nonprofit sector in Colorado by enhancing the effective and efficient use of community resources. CNDC values partnerships, respect, accountability, innovation, and letting learning guide our work. CNDC provides comprehensive fiscal sponsor services to emerging and transitioning charitable groups ("Project") serving their communities in areas as varied as education, arts, human services, and public health. CALC is one of these Projects.

SUMMARY OF RESPONSIBILITIES:

The Agrivoltaics Educator's main role is supporting the Education and Policy Manager in designing, operating, and facilitating CALC's educational program. CALC's education program currently provides on-site, in-school, and on-line outreach with 4th-12th grade Colorado students about agrivoltaics. This program intends to expand into sharing more resources with various subject matter teachers, i.e., civics, science, business, and agriculture, in order to support teachers in their normal activities with ready-made lesson plans and projects.

It is ideal for the Agrivoltaics Educator to speak both English and Spanish so that our educational programs can reach even more Coloradans. CALC is working to conduct more outreach into Spanish-speaking populations for tours and the provision of educational materials. We are open to contracting for translation and interpretation services. The Educator will aid in other on-site events and participate in staff meetings and activities.

A successful Agrivoltaics Educator should have superb people skills and be confident in engaging individuals from a variety of backgrounds, ages, and disciplines. An exceptional

Agrivoltaics Educator will be a creative problem solver, helping to foresee issues with educational or research activities, and providing pre-emptive solutions to address any issues. This position requires a person to be energetic, passionate, outgoing, a team player, and be able to clearly communicate.

Work hours are often flexible (day/evening; weekday/weekend) though should be agreed upon with their supervisor. It is expected that a set number of hours of work be done each week and that the Agrivoltaics Educator will notify their supervisor of their work schedule, work activities, and changes to them over time. This is expected to be a flexible position, as in there will be specific times, including weekends, that will be required, along with weekly one-on-ones with their supervisor, meetings with schools and partner organizations, on-site events, and dates/times for set tours.

SPECIFIC DUTIES:

- 30-40% - Lead the development and refinement of educational curricula, videos, and learning materials to help teachers and students learn about agrivoltaics.
- 30-40% - Provide on-site, virtual, or in-class educational opportunities for 4th-12th grade Colorado students, including all the outreach required to set up these opportunities and developing a network.
- 15-20% - Administrative duties including field trip set up, email correspondence, and regular team meetings.
- 5-10% - Work with volunteers to use educational materials and methods.
- 5% - Aid in preparation of community events.

QUALIFICATIONS:

- Experience in an environmental, agricultural, or educational related field.
- Excellent writing and presentation skills.
- The ability to work on multiple projects simultaneously.
- A self-starter - this is an independent and flexible role in both workload and time.
- The flexibility to attend after hours and weekend meetings/events.
- Fluent in English
- Experience with state standards for science, agriscience, civics, and other related fields of study.
- Interest in gardening, farming, outdoor activities, biology, environmental sciences.
- First-class organizational skills.
- A strong ethical code.
- Maintain a positive attitude and be open to feedback.

Preferred:

- Fluent or proficient in Spanish.
- Degree in an environmental, agricultural, or educational related fields.
- Experience with online educational delivery systems (Google suite, Canva, etc.)
- Unflappable when disorganization or oversights occur.
- Enjoys interacting with a wide audience to learn from and teach to.
- >3-5 years of teaching experience with 4th-12th grade audiences.
- Colorado-based teaching experience.
- Strong connections in Colorado's immigrant communities.

POSITION TYPE/WORK SCHEDULE:

- Wage is \$20-30 / hour.
- Hours worked are negotiable.

Comprehensive Benefit Plan:

The Colorado Agrivoltaic Learning Center is a project of the Colorado Nonprofit Development Center (CNDC) and all employees are CNDC employees. CNDC is dedicated to equal employment opportunities in any term, condition, or privilege of employment. CNDC prohibits unlawful discrimination against applicants or employees based on race, color, national origin, ancestry, creed, religion, sex, age 40 and over, disability, genetic information, veteran status, sexual orientation, marital status, gender expression or any other characteristic protected by state or local law. This policy applies to all employees.

For more information on CNDC, please visit www.cndc.org.

APPLY FOR THIS POSITION:

Please send your resume and a brief cover letter detailing how your previous experiences match our position requirements no longer than a 1-pg response to info@coagrivoltaic.org to be considered for this position.

This position will be filled once a candidate meets our requirements and accepts the position. So please submit your application as soon as possible to be considered.