

## ENERGY CORPS AMERICORPS MEMBER POSITION DESCRIPTION

**Name and location of host site:** Climate Smart Missoula, Missoula, MT.

**Title:** Energy and Climate Educator

**Reports to:** Energy Corps Program Director

**Term of service:** October 1, 2019 - August 28, 2020

**Anticipated service schedule:** 1700 hours over course of service term. Roughly 40 hours per week. Occasional evening/weekend hours may be necessary.

**Position Summary:** Climate Smart Missoula's mission is to be the hub that fosters partnership and actions to address climate change in our community. Over the past few years, we have brought together key stakeholders and community leaders to develop a Community Climate Action Plan. The plan has nine sector-specific focal areas, each of which has prioritized strategies and actions to help reduce Missoula community's carbon footprint and adapt to the impacts of climate change. The Energy Corps member will play a key role in moving efforts along in any of these nine focal areas: Renewable Energy; Green Building, Energy Efficiency & Conservation, Zero Waste; Transportation & Smart Growth; Urban and Wildland Forests; Local Food and Agriculture; Healthy Community; Water Conservation and Protection; and Sustainable Economic Development (see below for priorities). The Energy Corps member will work collaboratively to initiate or support activities that implement this Climate Action Plan and directly address climate solutions, as well as work to connect and support local groups working on climate mitigation and adaptation, including the City of Missoula.

**Specific Position Responsibilities:** The Energy Corps member will work closely with the Director and Program Associate and she/he will join and participate in the cross-sector community Leadership Team that works to advance local climate and energy initiatives. Key priorities and activities for the year of service will be prioritized depending on the service member's skills and interests and will likely include:

Energy Efficiency and Conservation (~35% of time):

- Working with partners, lead Climate Smart's efforts to help weatherize and improve the condition of low income homes, particularly manufactured homes occupied by seniors or young families.
- Assist with or lead various components of a new Community Energy Challenge, "Reduce Our Use", which will feature an on-line web tool for Missoula and is focused at the residential level. Learn and use creative communications and social media, tied to the latest energy research.

Carbon Footprint and Renewable Energy (~35% of time):

- Greenhouse Gas Inventory for the Community of Missoula. Work with a team, and possibly take the lead on, an update to our inventory (collect most recent data, crunch the numbers and write report).
- Renewable Energy. Help organize events or conduct outreach to encourage business and residential solar installations in the area. Help residents understand the value of solar and need for policies.

Implement Climate Smart Action Plan - Education and Outreach (~30% of time)

- With partners, develop educational materials and initiatives around the nexus of climate change and *any* of our 9 focal areas, depending on EC member's interest.

- Represent Climate Smart at community events.
- Craft creative outreach materials and website and social media content. This could involve ESRI GIS story map development for mitigation and adaptation success stories (optional).
- Urban and Wildland Forest. Given warming summer temperatures, enhance and advocate for urban trees, green-scapes, and native ecosystems (optional).

**Minimum Requirements:**

- Must be over 18 with a high school diploma or GED; a Bachelor's Degree and/or work experience in environmental science or a related field is strongly preferred
- Strong background and interest in local approaches to address renewable energy, climate, and sustainability, with a specific interest in renewable energy and energy use in buildings.
- Possesses analytical skills and an affinity for database and detail work
- Skilled in verbal and written communications and has an interest in transferring information to varied audiences via presentations, websites, social media and other non-traditional venues
- Has the ability to effectively collaborate with diverse experts and problem solve around tasks
- Ability to relate to people from diverse backgrounds
- Enjoys working both independently and as team player
- Interested in working on energy and climate educational efforts for youth (optional; this may not be a priority)
- Member **will not** have recurring access to vulnerable populations

**Benefits:** This Energy Corps position will receive the following benefits:

- Opportunity to make a difference in a community
- Green job training and professional development
- Living allowance of \$13,992 over term of service
- An AmeriCorps Education Award of \$6,095 upon successful completion of service
- Health benefits and child care assistance if qualified

**APPLICATION PROCESS:** Applications will be accepted until a suitable candidate can be identified. Early applications are encouraged and applications will be considered as they are received. All persons interested in being considered for the position must create an AmeriCorps account and apply. You can create an account and explore AmeriCorps opportunities at: <https://my.americorps.gov/mp/login.do>

NCAT values diversity and encourages minority and women applicants to apply. For additional information about NCAT please visit our website at [www.ncat.org](http://www.ncat.org). It is NCAT's policy and organizational philosophy to ensure that all of our employment practices, including recruitment and hiring, are administered for all individuals without regard to race, sex, creed, color, national origin, age, religion, marital or veteran status, disability, sexual orientation, or political affiliation.