



## Arkansas Energy Corps AmeriCorps Member Position



**Service Position Title:** Energy Corps Member

**Service Location:**

City of Fayetteville Sustainability & Resilience Department  
113 W. Mountain St.  
Fayetteville, AR 72701

**Site Supervisor/Title:**

Peter Nierengarten, Sustainability Director

**Service Position Summary:**

The City of Fayetteville Sustainability & Resilience Department seeks an Energy Corps member to serve as a Bicycle Coordinator to assist with implementing programs and events that lead to more sustainable transportation, promotion of healthy choices, and protection of resources in the Fayetteville community. The member will be involved in several projects including:

- Developing educational programs to encourage residents to walk/bike for transportation by explaining the energy savings, monetary savings, and health benefits associated with walking and bicycling for transportation;
- Engaging 200 individuals in structured education presentations and activities throughout the service term;
- Piloting programs related to increased walk/bike rates in the community
- Conducting a walk/bike traffic safety skill training;
- Analyzing the economic and social benefits of a bicycle friendly community;
- Organizing community events and ribbon cutting celebrations to promote cycling;
- Conducting surveys, interviews and ridership counts to gauge success for programs, events and engineering improvements

**Essential Functions of Position:**

- Develop city-wide bicycle educational efforts, by using social media and conducting public presentations to inform and educate motorists, bicyclists, and pedestrians of the energy savings, monetary savings, health benefits, and best practices associated with walking and bicycling for transportation;
- Use Turning Point audience response software to track increased knowledge of presentation participants;
- Coordinate city-wide bicycle events, such as group rides, races, ribbon cutting celebrations, festivals and other activities to promote walking and bicycling as healthy, energy-efficient, and cost-effective means of transportation;
- Assist with public outreach regarding on-street bike/ped facilities such as protected bike lanes, bike lanes, shared lane markings, signage, bike racks and better crosswalks and signals to help familiarize citizens with the facilities available for healthy, energy-efficient, and cost-effective transportation choices;

- Assist Trails Coordinator in education and outreach related to design, development, and implementation of citywide bike/ped facilities (including but not limited to trails and bicycle parking facilities) and objectives in the current Fayetteville Alternative Transportation and Trails Master Plan;
- Review and implement recommendations from the League of American Bicyclists through the Bicycle Friendly Communities certification process, which provides metrics to help determine the effectiveness of education and outreach activities ;
- Analyze the economic and social benefits of a Bicycle Friendly Community and its impact on the reduction of poverty and unemployment;
- Track and report usage of bicycle facilities thru mechanical counts, surveys, interviews, etc. to help determine the effectiveness of education and outreach activities;
- Research programs that have resulted in increased walk/bike/bus rates for other communities ;
- Conduct walk/bike traffic safety skill training for community members based on the LAB program and obtain League of American Bicyclists Cycling Instructor certification if applicable;
- Develop promotion and sponsorship of social marketing messages that relate to environmentally conscious practices
- Use social media to update maps, trail and bikeway conditions, and provide notices of bike/ped events.
- **Access to Vulnerable Populations:** The Arkansas Service Commission has determined that the probability of access to vulnerable populations is so great that all members will undergo all required criminal background checks: NSOPR, FBI, and Arkansas State Police, as well as other states, as necessary.

### **Knowledge, Skills, and Abilities Required:**

- Knowledge of principles and practices of planning and design related to bicycle and pedestrian facilities
- Bicycle riding experience
- Proficiently operate Microsoft Office – including Word, Excel, PowerPoint, and Access
- Work independently with minimum direction and supervision
- Prepare visual presentation materials
- Communicate effectively, both orally and in writing
- Comprehend and operate Geographic Information Systems (GIS) applications
- Establish and maintain effective working relationships with supervisors, associates and the general public
- Ability to work independently with limited supervision and self-motivated
- Ability to relate to people from diverse backgrounds
- Ability to organize events with strong social media skills
- Understanding of community organization and development
- Ability to establish effective working relationships
- Must have a valid driver's license
- Members will be required to carry equipment and supplies

### **Academic and Experience Qualifications:**

- Must be over 18 with a high school diploma or GED

**Commitment Required:**

The eleven-month 1700 hour service term will begin October 1, 2014 and will end August 31, 2015.

**Training:**

- Must be a League Cycling Instructor (LCI) or ability to obtain certification

**AmeriCorps Program Benefits:**

All Energy Corps members will receive the following benefits:

- Opportunity to make a difference in a community
- Green job training and professional development
- Living allowance of \$12,100 over term of service
- An AmeriCorps Education Award (\$5,645) upon successful completion of service
- Health insurance benefits and child care assistance if qualified

**Application Process:**

Applications will be accepted through September 7, 2014 or 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 complete an application in its entirety.

The application form may be accessed at <http://energycorps.org/positions.php#mso> or found at this website: <https://my.americorps.gov/mp/listing/publicRequestSearch.do> . Incomplete applications will not be considered.

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.