

Arkansas Energy Corps AmeriCorps Member Position



Service Position Title: Energy Corps Member

Service Location:

Fayetteville Public Schools Sustainability Office 612 S. College Ave. Fayetteville, AR 72701

Site Supervisor/Title:

Dana Smith, FPS Sustainability Coordinator

Service Position Summary:

Fayetteville Public Schools seeks an Energy Corps member to introduce students to alternative transportation and advance the conversation in their communities and in their own families around healthier, more energy efficient and cost-effective transportation (biking/walking). The member will engage 4,400 3rd-8th grade students who are participating in the FPS Bike Ed program in structured educational activities including:

- Teaching students about the health benefits, energy efficiency, and cost-effectiveness of biking/walking;
- Teaching students bike safety, skill, maintenance and information about the expanding trail system and coordinating an annual trail ride for each school to familiarize students with the facilities available for healthy, energy-efficient, and cost-effective transportation choices;
- Assisting the FPS Safe Routes to School (SRTS) Task Force in assessing current walking and bicycling participation, programs, perception, and infrastructure around schools, participating in SRTS task force planning and meeting preparation, and developing an action plan to get more students walking and bicycling safely to reduce dependence on fossil fuels for transportation to and from school;
- Providing support to ensure program goals are met and students and teachers have an enjoyable and educational experience;
- Assisting in conducting pretests and posttests to document FPS students' increased knowledge of bike and trail safety and the health benefits, energy efficiency, and costeffectiveness of biking/walking

Essential Functions of Position:

- Coordinate with physical education teachers, Bicycle Coalition of the Ozarks, and other
 community and city representatives to organize and manage trail rides for 8 elementary
 schools, 3 middle schools, and 2 junior high schools to familiarize students with the
 facilities available for healthy, energy-efficient, and cost-effective transportation choices
 that they will share with their communities and in their own families. Tasks will include:
 - identifying the closest and most accessible trail to the school

- setting times and dates for the rides (in cooperation with PE teachers and school principals)
- o recruiting and organizing parents and other volunteers
- o tracking participation numbers
- o soliciting feedback for future rides
- Provide support to PE teachers as needed as the expanded Bike ED curriculum is implemented, including:
 - being present during PE classes where bicycles are used to provide additional hands-on support for students on bikes
 - o assisting with education about the trail system
 - o coordinating with the high school ag systems class for bicycle repairs as needed
 - participating in Bicycle Coalition of the Ozarks teacher training and professional development days
- Assist with Safe Routes to School and Bike ED data collection and analysis including
 collecting and processing travel tally information and sharing data with SRTS task force
 members in order to determine the degree to which the educational activities lead to
 student participation in environmentally-friendly transportation choices;
- Develop and implement audits to identify infrastructure improvements needed to increase walking and biking to and from schools. Share results with the SRTS task force and develop a report to share with City of Fayetteville staff with the goal of getting more students walking and bicycling safely to reduce dependence on fossil fuels for transportation to and from school;
- Research walking school bus models and potentially work with a pilot school in the district to begin a program;
- Assist with promotion of the Bike ED program and Safe Routes to School
- 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:

- Strong communication and organizational skills
- Experience working with students/kids
- Basic computer skills (Excel, Word, PowerPoint)
- Experience with bicycles preferred but not required
- Ability to work independently with limited supervision and self-motivated
- Ability to relate to people from diverse backgrounds
- Understanding of community organization and development
- Ability to establish effective working relationships
- Must have a valid driver's license

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:

No specific training or certifications required

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.

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.