



Electrified Transportation Specialist

Position Title

Electrified Transportation Specialist

General Summary

The Office for Sustainability (OfS) at Western Michigan University (WMU) is seeking a student to work as an electrified transportation specialist. The employee's primary responsibility will be to analyze the usage patterns of WMU's electric vehicle charger network. WMU maintains 10 dual-port Level 2 ChargePoint electric vehicle chargers capable of charging up to 20 vehicles at the same time. Campus and public users pay for the electricity they use and pay additional hourly fees if charging sessions last more than two hours. This employee will assist the Director of the Office for Sustainability and campus collaborators as they consider, adjust, and implement changes to the charger network user pricing model. Secondary responsibilities may include policy research on higher education campus use of other electrified transportation devices like electric bicycles, scooters, skateboards, one wheels, unicycles, and electrified micromobility devices.

Major Duties

- Analyze WMU electric vehicle charger network use data
- Research charger network pricing schemes
- Refine existing or develop new user pricing models
- Survey charger network users and analyze feedback
- Maintain website content
- Curate and maintain member/partner communications (e.g., MS Teams)
- Attend and prepare draft minutes of meetings
- Participate in OfS all-staff meetings, major events, and staff development

Position Requirements

- Excellent analytical, interpersonal, and digital communications skills
- Experience analyzing data using spreadsheets
- Undergraduate or graduate student currently enrolled at WMU in [good academic standing](#)
- Ability to work independently and as a part of a diverse team
- Self-starter and self-directed worker
- Active participation with the OfS team implementing our Diversity & Inclusion Action Plan

Desired Qualifications

- Personal commitment to sustainability
- Ability to conduct topical research, literature searches, and best practice review
- Organized, self-directed
- Experience with MSExcel, MSWord, and MSTeams

Note: This description indicates the general nature and level of work performed by employees in the above job. It is not intended to be a comprehensive inventory of all duties, responsibilities, and qualifications required of employees assigned to the job.

Hours and Compensation

Expected commitment is 12-14 hours per week starting at \$12.50 per hour. This employee will be based at the Office for Sustainability.

Tentative Start Date and Term

The position is expected to start by mid-December. The position is available through early May 2023. Support beyond May 2023 will be considered but is not guaranteed.

To Apply

1. Complete the application found at <http://www.wmich.edu/sustainability/opportunities/jobs>.
2. Email applications to wmu-sustainability@wmich.edu or send mailed copies to 1903 W Michigan Ave, Kalamazoo, MI 49008-5286. Applications can also be dropped off at our street address at 2529 W Michigan Ave, Kalamazoo, MI 49008-5286.
3. All applications, both online or in print, are accepted on a rolling basis. The position is open until filled.

WMU Equal Opportunity Statement

Western Michigan University, an equal opportunity employer, complies with applicable federal and state laws and University policies prohibiting discrimination and harassment.

WMU Nondiscrimination Policy

Western Michigan University prohibits discrimination or harassment which violates the law or which constitutes inappropriate or unprofessional limitation of employment opportunity, University facility access, or participation in University activities, on the basis of race, color, religion, national origin, sex, sexual orientation, gender identity, age, disability, protected veteran status, height, weight, or marital status. **(Revised April 2006)**

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