**Monarch Joint Venture Job Posting**

Position: Field Technician, Minnesota Monarch Habitat Monitoring (2 positions)
Temporary, full-time, June – August 2021 (with a possible part-time start in May)
Compensation: $600/week
Application Deadline: April 9, 2021
Travel required: Yes

**Position Summary:** Join the growing team of the Monarch Joint Venture, a nonprofit dedicated to conserving the monarch butterfly migration across North America. We are hiring a team of two field technicians to study monarch butterfly breeding habitat on roadsides throughout Minnesota in the summer of 2021.

Positions are full time, seasonal, approximately 40 hours per week during June – August. A part-time May start is possible depending on the availability of Technicians. Field technicians must be able to commit to the full monitoring season, drive long distances, and spend occasional overnights away from home. The positions are based in Saint Paul, Minnesota, but will involve day trips to survey locations and occasional overnight trips beyond the Twin Cities.

Field vehicle, fuel, and lodging costs are covered by the project. Field season lodging may include a variety of camping, houses (e.g., refuge bunkhouses), hotels, or short-term rentals described above. When interacting with others such as biologists, landowners, volunteers, or in public spaces, technicians will be expected to follow CDC recommendations on preventing the spread of communicable disease (e.g., limited group size, facial coverings).

**Primary Duties:** A team of two field technicians will drive to pre-selected roadway sites throughout Minnesota to perform monarch and vegetation surveys. They will describe features of each site, count monarch host plants (milkweeds), identify flowering plant species and estimate their abundance, examine milkweeds for monarch eggs and caterpillars, and count adult monarchs. This work is part of a study to provide management tools to transportation authorities that enable them to manage roadside habitat more effectively to provide high quality habitat for monarchs. Specific duties include:

1. **Training and field season preparation (5%).** Learn standard operating procedures for site visits, including safety procedures.

2. **Field data collection (80%).** Visit sites and collect data while adhering to safety measures. Manage calendar of site visits and maintain regular contact with MJV staff.

3. **Data entry and field logistics management (15%).** Maintain, organize, and enter field data on tablets/computers throughout the season. Develop travel schedule and secure lodging (when necessary) as the season progresses with guidance and direction from the field supervisor. Proof data entries at the end of the field season.

**Qualifications**

**Essential Skills:** Field technicians must have experience in the fields of biology, botany, wildlife, or another related field and experience identifying native prairie forbs in the Midwest. Technicians must be able to work independently and also collaborate closely with a partner, drive long distances, and collect plant and insect data in direct sunlight, high temperatures, and buggy conditions. They must be
comfortable interacting with private landowners, Department of Transportation staff, and available to spend up occasional nights away from home. The positions require excellent verbal communication skills, attention to detail, and the ability to enter data accurately onto a mobile device and computer.

Desired Skills: Experience collecting plant and insect data. Knowledge of Minnesota milkweed species and flora. Experience with GIS. Coursework or experience identifying plants and insects. Valid driver’s license and clean driving record.

To apply: Send a cover letter, resume/CV, and contact information for two references together in one PDF document to Rita Morris, rita@monarchjointventure.org by April 9, 2021. Include the Position for which you are applying in the email subject line. In your cover letter, please expand on your experience most relevant to this position, your leadership skills, and experience traveling for field work or managing similarly complex schedules. Contact Rita Morris with questions and to submit your application.

Equal Opportunity Employment: The Monarch Joint Venture (MJV) is an equal opportunity employer. As such, MJV offers equal employment opportunities without regard to race, color, gender, religion, age, nationality, social or ethnic origin, sexual orientation, gender identity or expression, marital status, pregnancy, disability, veteran status or any other characteristic protected by law. These opportunities include all terms, conditions, and privileges of employment, including but not limited to recruiting, hiring, job placement, training, compensation, benefits, discipline, advancement, and termination. All employees are expected to adhere to this policy.

The Monarch Joint Venture is an at-will employer.

All persons hired will be required to verify identity and eligibility to work in the United States and to complete the required employment eligibility verification form upon hire.

The conservation of monarchs and our environment requires ‘all hands on deck’. As a national leader in monarch conservation, we are committed to working to bridge the barriers across our society for access to clean air, clean water, and safe outdoor environments to live, learn, play, and just be. To achieve our mission, we must foster diversity, equity, and inclusion for all to engage in this work and the enjoyment of nature. We will work to address the biases within ourselves and the inequities within our organization and the network of organizations committed to conservation. We commit to learning, listening, and taking action to build a healthier planet and a more just world for people, pollinators, and other living beings.