The Field Museum is partnered with the US Fish and Wildlife Service to develop a conservation design for the monarch butterfly in urban areas. The project, called “A Monarch’s View of the City”, integrates ecological and social information from across the urban landscape to help identify and guide where the best places are to put monarch habitat, and what the best ways are to engage different stakeholder groups who might be interested in putting habitat on the ground.

The Field Museum will be hiring three full-time paid summer positions to help contribute data and information to this exciting project. The duration is for 12-weeks (approximately May 16 to Aug 8, 2016; but start date is somewhat flexible).

The first position is an **Ecological Technician**. This person will be trained by Museum staff in ecological sampling methodology and monarch biological monitoring protocol in order to collect information at urban sites on a variety of habitat characteristics, including but not limited to: milkweed density, floristic diversity and total habitat acreage.

**Qualifications and experience:**

- Chicago Region plant identification skills
- Experience with ecological sampling and/or invertebrate sampling
- Understanding of monarch biology
- Valid driver’s license and access to a car

The second position is a **Social Science Technician**. This person will assist with the qualitative component of the project, including data entry, coding and maintenance of social survey responses and literature review. They will also be trained to conduct semi-structured interviews, as well as interview follow up.

**Qualifications and experience:**

- Social Science degree (or degree-seeking) and/or professional experience with processing and analyzing qualitative data
- Basic understanding of social network analysis
- Familiarity with qualitative data coding software
- Detail-oriented and well organized
- Excellent interpersonal skills (including flexibility and ability to balance putting people at ease and maintaining the structure of the interview)
- Valid driver’s license and access to a car

The third position is a **Monarch Coordinator**. This person manages the day to day logistics and scheduling of the technicians, helps to manage data entry, and assist the Social Science Coordinator in research related activities.
Qualifications and experience:

- Minimum BA or higher
- Interest and general knowledge in urban ecology
- Professional experience in administrative or coordinator capacity
- Experience managing staff
- Extremely organized
- Basic social science research experience
- Excellent interpersonal skills

Contact Abigail Derby Lewis, Ph.D.
Conservation Ecologist
Keller Science Action Center
The Field Museum, 1400 S. Lake Shore Drive
Chicago, IL 60605
ph. 312 665 7488

http://fieldmuseum.org/users/abigail-derby-lewis