MICHIGAN STATE UNIVERSITY
DEPARTMENT OF HORTICULTURE

Employer: MSU Extension

Business Physical Address: Suite 107, 8527 E. Gov Center Dr., Suttons Bay, Mi 49682 (Street and number, city, state, zip)

Employer Contact Name: Dr. Rob Sirrine

Employer Contact Telephone Number: 231-256-9888

Employer Contact e-mail: sirrine@msu.edu

Semester of Internship (Spring, Summer, Fall): Summer Year: 2015

Start/End Dates of Internship: May 7th - August 24th

Daily hours of work: 6-8

Days of work: 4-5/week

Pay (per hour): $11

Activities

The position(s) will be located at the Northwest Michigan Horticulture Research Center just northwest of Traverse City, MI.

Activities will include: General plant maintenance, fertilization/irrigation scheduling and application, soil sample collection, leaf sample collection, recording and communicating empirical data, harvest, curing, and processing, scouting for pests and disease, monthly integrated pest management reports, co-operative work with Michigan hop growers and Michigan brewers.

Learning objectives:

1) Best management practices for successful hop growth and yield
2) Harvest and post-harvest practices to ensure quality
3) How to relay data gathered from experimental trials to professionally communicate results that will improve hop farmers' management practices.