CALS NYS Internship Program
Agricultural Production Analysis Intern

1. **Name:** Hudson Valley Farm Hub.

2. **Host background Information:** Hudson Valley Farm Hub is a project of the Local Economies Project of Kingston, NY. The Hudson Valley Farm Hub will serve as a regional center for farmer training, agricultural research and demonstration of innovative farm technologies. The Farm Hub is located on the former Gill Farm, on 1,255 acres of prime farmland in one of the most scenic and productive agricultural regions in the Hudson Valley.

   The mission of the Farm Hub is to:
   
   a. Provide training for new and existing farmers in sustainable agriculture and marketing
   b. Support research and demonstration of new technologies and practices that promote resiliency
   c. Assist farmers with secure and affordable access to land
   d. Assist farmers as they establish and grow their operations
   e. Serve as an educational resource for advances in local food and farming in the Hudson Valley

3. **Internship Position Name/Title:** Agricultural Production Analysis Intern.

4. **Internship Position / Project Context:** As a member of the fast-growing and dynamic team at the Farm Hub, the intern will report to the Associate Director of Farmer Training and will be an integral contributor to the Farm Hub’s overarching mission of transparency in agricultural research and education. The intern will work side-by-side with thoughtful leaders and practitioners in regenerative multi-scale farming, farm business development, and highly-experienced farm employees and managers.

5. **Internship Position Description:** The Agricultural Production Analysis Intern will utilize innovative platforms for planning, recording, and describing all aspects of vegetable and grain production at the Farm Hub, including planting dates, disease pressures, weather-related incidents, labor requirements, harvest time and yield data, and inputs of the diverse vegetable crops grown at the Hub. The ultimate purpose of this data is to begin a public database that growers around the country will turn to for comprehensive data on a wide variety of crops to inform their own decision-making.

   In addition to data collection and record keeping, the Intern will work alongside farm staff to plant and harvest vegetable crops throughout the season. This is vital to helping data “come alive” through relationships and tactile experience.
6. **Basic Qualifications and Preferred Experience:**
   a. Strong computer and recording skills with the ability to track many projects simultaneously
   b. Meticulous attention to detail and ability to record and interpret information
   c. Excellent communication skills, both written and verbal. Bi-lingual English/Spanish is a plus
   d. Curiosity and a sense of humor are required.

7. **Internship Schedule:** Schedule is flexible and dependent upon a variety of factors including seasonality, weather-related modifications to the production schedule, special events, holidays and needs of the farm organism. It is the expectation of the CALS NYS Internship Program that interns will devote 32 hours (80%) of a standard 40-hour work week to the responsibilities of their position and 8 hours (20%) to the community engagement project. It is preferable that the 20% release time be taken either in one eight-hour day or two, 4-hour half days. The host will work with the intern to meet this expectation. There is the possibility to connect on-farm work with the required community engagement experience through collaboration with Cornell Cooperative Extension Ulster County on a variety of continuing education events both at the Farm Hub and in the larger community.

8. **Expected Outcomes (for intern):** Field experience on the farm, learning all aspects of vegetable cultivation and harvesting. The intern will be fully trained in the use and application of farm planning and recording programs, including Farm Produce Manager and AgSquared. The data collected by the Intern is available for his or her use for continuing research including thesis material.

9. **Location of Assignment:** 1875 Hurley Mountain Road, Hurley, NY 12443

10. **Other:** Must be willing to work across difference in culture, language, and learning styles and adaptable to working environments where change is the norm. We are an equal opportunity employer. All candidates, regardless of race, gender, age, or sexual orientation are encouraged to apply.