



Vita Plus Tri-State Region Dairy Technical Internship

Overview:

This unique internship opportunity is for a progressive-minded student interested in a career in dairy nutrition and management consulting. This will be a summer internship; start and end dates will correspond with the student's Spring and Fall terms. This opportunity includes structured on-farm, office, research, field, feed facility and production experience.

Internship Details:

- Requirements:** Sophomore status or higher in good standing and on track to complete an agricultural-related B.S. degree
- Employment:** Student will be an employee of Vita Plus.
- Compensation:** Part-time status, \$15/hour, expect 40-50 hours per week during the summer. Benefits not included.
- Location & travel:** Most of travel will be within southwest Wisconsin, northern Illinois and eastern Iowa. This may include some overnights. All travel expenses will be reimbursed.

Intern Project: **Evaluating dietary factors and their relationship to milk fat production and milk fatty acid profiles**

- Hypothesis:** Evaluation of dietary fractions and milk fatty acid profiles will provide key markers that will aid in developing TMR NIR equations to assess on-farm milk fat production.
- Specific Aims:**
1. Evaluate the relationship between dietary components, milk fat acid profiles and milk fat production.
 2. Develop NIR equations for TMR samples that may aid help determine on-farm milk fat production.

Experience Includes:

- Job shadow and collaborate in a team environment doing on-farm nutrition and consulting with Vita Plus nutritionists
- Work in collaboration with dairy technical specialists in a lab setting and develop new technologies for on-farm usage
- Participate in team meetings and attend Vita Plus sponsored regional meetings
- Network and meet valuable industry contacts through continuing education meetings and seminars
- Interact with dairy producers that have incorporated different technologies and management styles in their operations
- Observe how a feed mill operates and the logistics behind getting feed made and delivered to dairy producers
- Involvement in forage decisions about harvest, storage, feedout, shrink, and the direct impact these areas have on forage quality and milk production
- Record analysis and nutritional approaches to dairy production
- Personality insight evaluation and team dynamics

Application Deadline: November 1, 2018

Please submit resume and cover letter electronically to:

Brian Vaassen, Sales Manager • bvaassen@vitaplus.com, 608.778.0329

Vita Plus Corporation is an employee-owned company headquartered in Madison, Wisconsin. Vita Plus has been serving livestock producers since 1948. More than just a feed supplier, Vita Plus consultants offer the latest cutting-edge technology, nutrition and management information.

For more information about Vita Plus, go online at www.vitaplus.com.