



# Cornell University

## POSITION ANNOUNCEMENT

### College of Agriculture and Life Sciences

#### Department of Food Science and Technology At the New York State Agricultural Experiment Station In Geneva NY

**POSITION:** Assistant/Associate Professor of Enology  
Tenure track; 60% extension, 40% research  
Full-time Academic position (9 month appointment)

**STARTING DATE:** July 1, 2008 or as negotiated

**OVERVIEW:** As part of its land grant mission, the College of Agriculture and Life Sciences at Cornell University supports the rapidly expanding New York premium wine industry. This industry requires strong, innovative research and extension programs. We are searching for a person who will have a leadership role in enology research and extension. The incumbent will be a key member of a multidisciplinary team in Cornell's Enology and Viticulture program. The program includes faculty members with expertise in microbiology, chemistry, processing technology, and the sensory quality of wines. The candidate is expected to develop a close working relationship with the wine industry. The incumbent is expected to work closely with enology and viticulture faculty within the department and other departments on winemaking technology, selection of grape cultivars, clonal selection and development of viticulture techniques to enhance wine quality.

**RESPONSIBILITIES:** The incumbent will be expected to:

- Develop a proactive extension program in support of the NY wine industry. Examples of extension and outreach activities include workshops, seminars, symposia, and oversight of the NYS wine analysis laboratory and the Cornell experimental winery. Excellent communications with industry personnel need to be developed. Cooperative activities with Cornell faculty and extension educators are expected and may include grape cultivar selection, viticulture practices, winemaking technology, winery management, winery regulations, and wine marketing.
- Develop and direct an innovative, externally funded research program that could include fundamental as well as applied aspects of enology. Specific areas of focus might include molecular or biochemical regulation of microbial and/or plant metabolic pathways affecting wine sensory quality; winemaking technologies; and wine flavor and sensory chemistry. Collaboration with researchers in food science, horticulture, microbiology, chemistry and genetics to develop multidisciplinary projects to benefit the wine industry is expected. The incumbent will supervise undergraduate and graduate students.

**QUALIFICATIONS:** Ph.D. in Enology/Viticulture, Microbiology, Biochemistry, Molecular Biology, or related field. Must have excellent communication skills (oral and written). Evidence of accomplishments in Enology research and promise for continued achievements in this field are expected. Experience with commercial winemaking is highly desirable.

**SALARY:** Competitive, commensurate with background and experience. An attractive fringe benefits package is available. A mentoring program for new faculty provides guidance and assistance. The Department actively encourages applications from women and minority candidates.

**DEPARTMENT AFFILIATION:** The successful candidate will be a faculty member of the College of Agriculture and Life Sciences at Cornell based in the Department of Food Science and Technology at Cornell's New York State Agricultural Experiment Station (<http://www.nysaes.cornell.edu/fst>). The Food Science and Technology Department offers comprehensive research, teaching, and extension programs. Facilities include a new experimental winemaking facility, a large fruit and vegetable processing pilot plant, and well-equipped laboratories. Cornell's New York State Agricultural Experiment Station and Cornell University's main campus in Ithaca offer outstanding opportunities for multidisciplinary collaborations with other enology and viticulture programs as well as with basic research programs in plant and microbial genetics and metabolism.

**APPLICATION PROCEDURE:**

Send a letter of application, resume, academic transcripts, statement of extension, statement of research goals and plans, and names and contact information for three references to:

Dr. Randy W. Worobo, Enology Search Committee  
Department of Food Science & Technology  
Cornell University, NYS Agric. Experiment Station  
P.O. Box 462, Geneva NY 14456  
E-mail: [RWW8@cornell.edu](mailto:RWW8@cornell.edu)  
Phone: 315-787-2279 Fax: 315-787-2284

Review of applications will begin March 1, 2008 and will continue until the position is filled.

**Cornell University is an Equal Opportunity/Affirmative Action Educator and Employer.**

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