Position: Livestock and Field Crops IPM Coordinator, Senior Extension Associate

The New York State Integrated Pest Management program (NYSIPM) is a nationally recognized leader in the development and promotion of IPM practices. The Livestock and Field Crops IPM Coordinator will coordinate, facilitate and lead statewide IPM demonstration, implementation, and research activities in Livestock (e.g. Dairy and Beef Cattle), and field and forage crops production within Cornell Cooperative Extension and the College of Agriculture and Life Sciences.

Responsibilities include:
- Identify Livestock and Field Crops Integrated Pest Management (IPM) program needs and opportunities.
- Develop and implement a statewide educational program in Livestock and Field Crops IPM.
- Provide leadership for planning, implementing and evaluating educational programs that address producer identified needs and opportunities.
- Provide leadership for off-campus extension staff who develop IPM educational programs.
- Seek funding for and conduct applied research and field demonstrations of livestock and field crops IPM.
- Analyze and interpret data.
- Develop IPM training materials such as training manuals, fact sheets, online resources, videos, and phone apps.
- Prepare reports for granting agencies and for extension publications.
- Evaluate the impact of demonstrations, applied research, and other program efforts on the efficacy, environmental impact, and cost of IPM practices in livestock and field crops.

Key Knowledge, Skills, and Abilities Required to Perform the Work of This Position

- Knowledge of philosophy, principles, and theory of Livestock and Field Crops IPM
- Knowledge of the philosophy, objectives and operation of an informal education system such as Cornell Cooperative Extension.
- Ability to initiate, plan, conduct and evaluate informal adult education programs
- Ability to define, conduct, and interpret applied research/demonstration projects
- Ability to communicate effectively through verbally, written, and multi-media
- Ability to lead and participate in teams

EDUCATION
MS (required) or PhD (preferred) degree in Entomology, Plant Pathology, Weed Science, Agronomy or a closely related field.

EXPERIENCE
Minimum of 8 years professional experience in Extension education and/or research in IPM. Experience in these areas as a graduate student might apply. Must possess agricultural experience with ability to relate to routine farm situations.

Application, Submit by August 31, 2016:
Curriculum vitae, letter of interest, names and contact information for three references, and a one page statement about your philosophy of IPM and effective ways of promoting and evaluating IPM implementation. Submit application at https://academicjobsonline.org/ajo/Cornell/NYSIPM.

Start Date: October 1, 2016, or when a suitable candidate is identified.

Location: Cornell University, Ithaca, New York. Overnight travel will be required.

Further information
See the NYSIPM website, http://nysipm.cornell.edu/, or contact Jennifer Grant, Director, NYS IPM Program, jag7@cornell.edu; 315-787-2353.

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