

## **POSITION ANNOUNCEMENT**

Position: Assistant Professor – Bioinformaticist/Computational Biologist

Available: July 1, 2013

Responsibilities:

The successful candidate is expected to develop an independent, externally funded research program in bioinformatics and computational biology with an emphasis on the genomics of plants, microbes, and/or their interactions. Kansas State University has faculty with dynamic research programs in the genomics of plants, microbes, their interactions, and related areas, many of whom are engaged with the Integrated Genomics Facility (IGF) and Bioinformatics Center. The successful candidate is expected to develop a research program that complements these programs, and to collaborate with faculty, staff and students in the department and across campus in the design of experiments and the analysis of experimental data.

The successful candidate is expected to teach one course annually in bioinformatics, or a related area, to contribute to bioinformatics workshops offered through the IGF, and to advise and direct graduate students.

## Qualifications:

# Required:

- 1. Ph.D. in bioinformatics, computational biology, or a related area;
- 2. Demonstrated research excellence;
- 3. Ability and desire to teach and to mentor graduate students and postdoctoral researchers:
- 4. Demonstrated organizational and interpersonal skills;
- 5. Strong commitment to expanding and fostering diversity.

# Preferred:

Postdoctoral experience preferred. Research experience with plant or microbial genomics preferred. A track record in securing external funding preferred.

#### Applications:

Application letter, including a description of qualifications for the position; a 1-2 page statement of research and teaching interests; CV, including publication list; no more than three representative publications; transcripts from graduate and undergraduate studies (official transcripts in English required if selected for interview), and three letters of reference.

Department of Plant Pathology
Position #W0038014 (required)
4024 Throckmorton Plant Sciences Center
Kansas State University
Manhattan, KS 66506-5502
E-mail: plantpath@ksu.edu

Contact Dr. Karen A. Garrett, Bioinformatics Search Committee Chair: kgarrett@ksu.edu or 785-532-1370 for further information

#### Application Deadline:

Screening begins November 23, 2012 or until the position is filled.

Applicants must be currently authorized to work in the United States for any employer

Kansas State University is an equal opportunity, affirmative action employer and actively seeks diversity among its employees. Background checks required.