



POSTDOCTORAL RESEARCHER – PROTEIN BIOINFORMATICS (PESTICIDAL TOXINS)

A postdoctoral research associate position is available to work on the bioinformatic characterization and classification of the rapidly increasing set of bacterial toxins active against economically relevant pests. The incumbent will be housed in the laboratory of Dr. Bryony C. Bonning in the Department of Entomology and Nematology at University of Florida with the project conducted in collaboration with Dr. Neil Crickmore, University of Sussex, UK and Drs. Colin Berry and Tom Connor, Cardiff University, UK. The project will be part of a newly-formed consortium overseeing a Bacterial Pesticidal Protein Information Resource Center. The appointment will be for one year initially with potential for renewal. Salary will be a minimum of \$47,500 according to experience.

Qualifications: Applicants should have a PhD in protein bioinformatics and experience in managing databases. An interest in bacterial toxins would be advantageous.

Environment: University of Florida has an outstanding program in Computational Biology and a Bioinformatics Core within the Center for Biotechnology Research (see <http://www.biotech.ufl.edu/cores/bioinformatics/>). The diverse faculty has strengths in both basic and applied research, and strong collaborative and interdepartmental interactions.

Application: Email a single pdf file with “PD application - PB” in the subject line containing 1) a statement of research experience, interests and career goals, 2) curriculum vitae including complete publication list, 3) names, e-mail addresses and telephone numbers for three references to:

Dr. Bryony C. Bonning
E-mail: camtech@iastate.edu

Review of applications will begin on Friday, January 20, 2017 and continue until the position is filled.

The Foundation for The Gator Nation

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