Research Associate in Plant Immunity

The Department of Biology at the University of Virginia invites candidates for a Research Associate (Postdoctoral) position available to study new plant defense mechanisms involving the manipulation of nutrient availability in response to microbes as well as microbial pathogenicity mechanisms that secure the availability of nutrient from the host plant. The projects take multidisciplinary approaches using Arabidopsis thaliana and corn, including but not limited to high-throughput genetic screens, genome-wide association, biochemistry, cell biology, molecular biology, and bioinformatics.

The candidate must have strong motivation to learn and succeed as an independent scientist, which should be reflected in his/her current publication record. A Ph.D. in Molecular Biology, Genetics, Chemistry, Biochemistry or related field by the appointment start-date is required. Experience in plant molecular biology, metabolite chemical analyses (HPLC/LCMS), and next-generation sequencing are preferred. Effective oral and written communication skills are required.

Candidates must apply through Jobs@UVa (https://jobs.virginia.edu).

Please search on posting number 0613376 and attach: a cover letter describing your scientific accomplishments and your interests, curriculum vitae, and contact information (including phone numbers) of three references.

Review of applications will begin January 6, 2014; however, the position will remain open until filled.

Questions regarding the open position and Candidate Profile process should be directed to Rich Haverstrom at rkh6j@eservices.virginia.edu.

The University of Virginia is an affirmative action/equal opportunity employer committed to diversity, equity, and inclusiveness.
Women, Minorities, Veterans and Persons with disabilities are encouraged to apply.