

Postdoctoral position available in the Hind laboratory at the University of Illinois at Urbana-Champaign

A postdoctoral research associate position in the Hind lab is available starting in October 2017. The focus of this position is on elucidating molecular mechanisms that mediate plant-microbe interactions. Research will include genomic sequencing and genetic manipulation of bacterial pathogens of vegetable crops such as tomato and pumpkin. This project will primarily involve laboratory work but will also include some bioinformatics analysis.

Applicants must be able to perform independent research, have good written and oral communication skills, and have experience with supervising and training students.

Successful candidates must have a Ph.D. in plant or microbial genetics/genomics, molecular biology, protein biochemistry, plant pathology, or a related field. Experience with bioinformatics is also preferred but not required. Ideally candidates should be within 3 years of receiving their Ph.D.

The position is available for 1 year, renewable annually. As of November 16, 2016, all postdoctoral research associates at the University of Illinois at Urbana-Champaign are appointed at 100% FTE and have a salary at or above the Fair Labor Standards Act (FLSA) minimum salary threshold of \$47,476 plus benefits. Any offer for this position is contingent upon the candidate's successful completion of a criminal background check process in accordance with the University of Illinois Background Check policy.

Interested individuals should submit a single PDF application file including a letter of interest, curriculum vitae, and contact information for three references to Sarah Hind (srhind@illinois.edu). Please put "postdoc application" in the subject line of the email. Applications received by September 30th will be given priority.

For more information, please check out the Hind lab on the UIUC Department of Crop Sciences website (<http://cropsciences.illinois.edu/people/profile/srhind>) or contact Sarah Hind (srhind@illinois.edu).

[About the University of Illinois, Urbana-Champaign](#)

The University of Illinois Urbana-Champaign is ranked the 10th best public university in the nation by U.S. News and World Report, and the 36th best university in the world according to Times Higher Education. UIUC had 45,000 students (33,500 undergrad and 11,500 grad students) with an 18:1 student-to-faculty ratio. We are an R1 research university with world-class facilities, including the Institute for Genomic Biology (IGB).

For over 100 years, the Department of Crop Sciences has led the agriculture industry in world-class research leading to numerous scientific discoveries and the development of new crop varieties grown around the world today. From nematodes to nutrient management strategies and from the lab to the field, our researchers study diverse research topics that extend beyond the agriculture industry.