TWO POSTDOCTORAL FELLOW POSITIONS AVAILABLE TO STUDY THE BIOGENESIS AND FUNCTIONS OF EXTRACELLULAR VESICLES PRODUCED BY PLANTS AND FUNGI

Two full-time Postdoctoral Fellow positions are available in the laboratory of Dr. Roger Innes in the Department of Biology at Indiana University Bloomington to study the biogenesis and functions of extracellular vesicles (EVs) produced by plants and fungi. Work in the Innes laboratory has established that plant EVs carry a diversity of small RNAs, stress-associated proteins, and secondary metabolites. We are currently investigating their roles in interkingdom communication and plant immune responses. These positions will focus on characterizing the diversity of plant and fungal EVs, the pathways by which different classes of EVs are produced, and how EVs are taken up by target cells. By the start of appointment, a Ph.D. in molecular or cellular biology is required, preferably with experience in plant molecular biology, fluorescence microscopy, and/or electron microscopy. Information about the Innes lab can be found at https://biology.indiana.edu/about/faculty/innes-roger.html. Good communication skills and working as part of a dynamic research team are expected. Salary is commensurate with experience and include full benefits (health insurance, retirement, etc.). Best consideration date is March 1, 2020. Expected start date is July 1, 2020, although the positions will remain open until filled. Please submit a cover letter describing interest, previous experience, and future plans, a complete curriculum vitae, copies of publications, and the names of at least three references (including Email addresses and phone numbers) to http://indiana.peopleadmin.com/postings/9302. For questions about the position, please contact Roger Innes (rinnes@indiana.edu).

The College of Arts and Sciences is committed to building and supporting a diverse, inclusive, and equitable community of students and scholars.

Indiana University is an equal employment and affirmative action employer and a provider of ADA services. All qualified applicants will receive consideration for employment without regard to age, ethnicity, color, race, religion, sex, sexual orientation, gender identity or expression, genetic information, marital status, national origin, disability status or protected veteran status.