

Research Assistant Professor, Mississippi State University, Starkville, MS

One Research Assistant Professor position is available in the Systems Biology Laboratory (<http://sysbio.cvm.msstate.edu>) in the Department of Basic Sciences, College of Veterinary Medicine, Mississippi State University. This position is to strengthen and expand the current research program in systems biology and infectious diseases.

Requirements:

This position will require a Ph.D. in Virology, Molecular Virology, or a related field with multiple years of postdoc experience. Previous working experience in BSL-3/ABSL-3 environment and influenza research is a plus. The successful candidate should be highly motivated, and have strong communication ability, and integrate well with a team with a very diverse background. S/he will be expected to work independently, to guide postdoctoral trainees and graduate students, and to actively publish research results and submit grant applications.

The position is available immediately and salary will be commensurate with experience. Salary is available for three years with possible renewal upon mutual agreement and availability of funds.

To Apply:

Applicants should send curriculum vitae, a brief summary of previous research experience, career goal, and the contact details of three references to Dr. Henry Wan by wan@cvm.msstate.edu. A brief working plan should be also included to address critical research questions in infectious diseases, but not limited to pathogenesis, host tropism, host-pathogen interaction, immunological pathways, and vaccine development using omics technologies.