FUNGAL BIOLOGIST– DEPARTMENT OF PLANT, SOIL, AND MICROBIAL SCIENCES, MICHIGAN STATE UNIVERSITY

POSITION: The Department of Plant, Soil, and Microbial Sciences at Michigan State University invites applications for a 9-month, tenure track Assistant Professor position in filamentous fungal biology. The successful candidate will have research (80%) and teaching (20%) responsibilities, consistent with the missions of the appointment. This position is part of multiple hires over the next 2-3 years, including soil biology.

RESPONSIBILITIES:
Research: The incumbent will establish a competitive, broad research portfolio focused on plant-associated filamentous fungi genetics/genomics supported by national competitive funding. The incumbent will use state-of-the-art technologies to explore questions in pathogenesis, plant interactions, development, diversity, evolution, metabolism, or ecology.
Teaching: The successful candidate will have a strong commitment to teaching, and will establish a graduate level course in mycology, with the potential to develop an additional course in his/her specific area of expertise. Mentoring graduate, undergraduate, and postdoctoral researchers is expected.

POSITION QUALIFICATIONS: A doctoral degree is required, with a preference for plant pathology, genetics, mycology or related disciplines. Expertise in phylogenetics is desirable. Postdoctoral experience is preferred. Additional qualifications include a proven ability to synthesize and conduct cutting-edge research in the biological sciences, grantsmanship, strong writing skills, and a demonstrated ability to teach and mentor.

Qualified applicants should submit a letter of application, a CV, a statement of future research objectives, a description of teaching philosophy, and contact information for three references. Applicants may apply for this position via the link at https://jobs.msu.edu, (posting #8384). Questions can be directed to Dr. Brad Day, Chair of the Search Committee, (bday@msu.edu). Review of applications will begin November 15, 2013.

The newly formed Department of Plant, Soil, and Microbial Sciences, which includes the former Departments of Plant Pathology and Crop and Soil Sciences, is an internationally recognized department of more than 50 faculty members, with diverse interests spanning applied and fundamental research. With more than 150 plant science faculty at MSU – including vast expertise in plant-microbe interactions – collaborative opportunities in the areas of genetics, genomics, biochemistry, plant pathology, soil and microbial ecology, and food science exist. Additionally, adjunct appointments in university-level graduate programs, and access to diverse research support are available. MSU is an affirmative action, equal-opportunity employer. MSU is committed to achieving excellence through a diverse workforce and inclusive culture that encourages all people to reach their full potential. The University actively encourages applications from women, persons of color, veterans and persons with disabilities.