

POSITION: Assistant Professor; Pulse Crop Pathology

POSITION DESCRIPTION: The Department of Plant Pathology at North Dakota State University invites applicants for a 12-month, tenure-track position at the Assistant Professor level. The appointment is for research (95%) and teaching (5%). The successful candidate will develop an externally-funded research program with both applied and fundamental components on the biology and management of diseases of pulse crops (dry edible bean, field pea, lentil, and chickpea) grown in the state. Research will focus on diseases of economic importance caused by fungi, but effort on diseases caused by bacteria, oomycetes, and viruses may be necessary. Collaboration with NDSU pulse breeding programs is expected. The appointee will publish results in refereed journals, interact with and disseminate information to appropriate grower and industry groups, advise graduate students, and teach a graduate-level course in an area of expertise. Service to the university and the profession of plant pathology is expected.

The successful applicant will join a group of 16 diverse and productive faculty who meet the needs of producers and advance the discipline of plant pathology through research, teaching and extension. Recent facility enhancements available to this position include a state-of-the-art greenhouse complex, recently-remodeled and updated laboratory space and access to field research locations throughout North Dakota.

QUALIFICATIONS: Minimum qualifications include: an earned Ph.D. in Plant Pathology or closely related fields; extensive experience with diseases of economic importance; demonstrated ability to conduct research and publish research results in high-quality journals; ability to work effectively, cooperatively, and collegially with a diverse population of stakeholder groups, colleagues, students, and scientists from other disciplines; and excellent interpersonal and communication skills. Preferred qualifications include: post-doctoral experience; demonstrated experience in field-based research; demonstrated research experience with economically important diseases of agronomic crops; demonstrated ability to develop an independent research program; teaching experience at the college level; expertise to teach a graduate-level course in the area of plant disease management; demonstrated experience with crop commodity groups; and successful experience obtaining extramural funding.

SALARY: Commensurate with qualifications.

APPLICATION: For full consideration, all application materials must be received by April 15, 2021. Apply online at:

https://prd.hcm.ndus.edu/psc/recruit/EMPLOYEE/HRMS/c/HRS_HRAM_FL.HRS_CG_SEARCH_FL.GBL?Page=HRS_APP_JBPST_FL&Action=U&FOCUS=Applicant&SiteId=1&JobOpeningId=2924337&PostingSeq=1&

Documents to submit include:

1. An application letter that describes your research and teaching interests relative to the position and how the minimum and preferred qualifications are met.
2. Curriculum vitae.
3. Names and contact information for three references.

Direct questions to: Dr. Sam Markell, Search Committee Chair, at samuel.markell@ndsu.edu