

**ASSISTANT CURATOR**

Fungal Genetics Stock Center  
Department of Plant Pathology,  
Kansas State University, Manhattan, KS 66506  
[www.plantpath.ksu.edu](http://www.plantpath.ksu.edu) or [www.fgsc.net](http://www.fgsc.net)

**JOB RESPONSIBILITIES**

The Assistant Curator will be expected to culture fungi and bacteria using good sterile technique. They will need to organize cultures for clients, package the cultures as instructed and according to International Air Transport Authority guidelines and will manage shipments using the FGSC Laboratory Information Management System in Microsoft Access.

They will be expected to prepare DNA from living *E. coli* or fungi both for internal quality control and for distribution to clients.

They will have the opportunity to contribute to the development of novel distribution formats as new resources are deposited into the collection.

The appointee is expected to contribute towards the research effort of the Department, and to develop his/her research expertise through the pursuit of defined projects relevant to the particular field of research. The appointee will be expected to work both as a member of a team and independently under limited supervision and to contribute to the global reputation enjoyed by the FGSC collection.

**The appointee to the position will be required to:**

- Work independently and under the direction of the Curator
- Follow Standard Operating Protocols
- After an initial training period develop the relevant skills in the techniques involved
- Give high attention to detail with meticulous accuracy in maintaining records and in laboratory practices
- Contribute to the maintenance of supplies of chemicals, reagents, standard media and solutions for use in the maintenance of research materials and laboratory organisms
- Contribute with other members of the laboratory to general laboratory maintenance procedures
- Possess a working knowledge of safety standards for chemical and biological laboratories
- Participate in an environment that fosters diversity, collegiality and ability to work in a multi-cultural setting

**QUALIFICATIONS****Required qualifications:**

1. BS degree or equivalent in the field of genetics and molecular biology or related field
2. Experience in handling micro-organisms using sterile techniques
3. Good organizational skills
4. Capacity for effective work both as a member of a team and independently under limited supervision
5. Highly developed interpersonal skills

**Preferred qualifications:**

1. MS degree or equivalent in the field of genetics and molecular biology or related field
2. Experience in molecular genetics techniques
3. Experience in computer-based DNA sequence and basic bioinformatics analyses

**COMPETENCIES**

Confidentiality | Maturity | Service-Orientation | Professionalism | Punctuality

**TO APPLY**

Please submit by email or hard copy: (1) Complete application including cover letter and addressing the required and preferred qualifications; (2) a curriculum vitae including research experience, and (3) names, addresses, telephone numbers and email addresses of three referees to: Department of Plant Pathology, Position #171 (Required), 4024 Throckmorton Plant Sciences Center, Kansas State University, Manhattan, KS 66506-5502, email: [plantpath@ksu.edu](mailto:plantpath@ksu.edu); Tel: 785-532-6176

Inquires only: Dr. Kevin McCluskey, email: [mcccluskeyk@ksu.edu](mailto:mcccluskeyk@ksu.edu); Tel: 785-532-1420

**APPLICATION DEADLINE** June 8, 2015

**AVAILABLE** July 6, 2015