Student Microbiology Lab Technician Position available
Center for Drug Design
12-15 hours per week, minimum of 2 semesters

The objective of this position is to support and perform research activities related to the White-Nose Syndrome (WNS) project in the Salomon lab. WNS is a fungal disease that kills hibernating bats and has become a wide-spread threat to bat populations in the eastern U.S. and Canada. Our research focuses on isolating inhibitory microorganisms from bats and sediments in the Soudan Iron Mine and developing them as biological control agents against WNS. The student technician will be responsible for maintaining microbial isolates, as well as conducting inhibition assays, DNA extractions, PCR reactions, and other routine lab tasks. This technician will be expected to work 15 hrs per week on a regular schedule throughout the semester.

Successful candidates must have a positive attitude, a willingness to learn, be detail oriented, and have the ability to coordinate activities with other lab personnel. Previous lab experience is a plus. Strong preference will be given to candidates that can commit to the position for at least 2 semesters, and availability to start immediately.

Interested students should send the following application items via email to Dr. Christine Salomon (csalomon@umn.edu):
1. CV, including names and contact information for 3 references
2. Cover letter containing a brief summary (<1 page) of academic and/or research experience and goals. Please include the days and times that you will be available each week for lab work.