Hourly Laboratory Technician

We are currently seeking Laboratory Technician who will assist our researchers with a broad range of tasks, including yeast culture, mammalian cell culture, running antifungal assays, running toxicity assays in mammalian cells, characterizing gene expression in murine tissues, performing biophysical experiments, and ordering and maintaining research supplies and equipment. The ideal candidate must be detail-oriented, experienced in producing reproducible high-quality data, hungry to learn new skills and capable of doing so quickly, able to manage multiple concurrent tasks, and be an excellent verbal and written communicator.

Position Requirements and Qualifications.

Education:

Required: A Bachelor’s degree in biology, biochemistry, or a related discipline is required,

Experience:

Required: 1–2 years of experience with yeast and/or mammalian cell culture in an academic or industrial laboratory.
Preferred: 3-5 years of experience with yeast and/or mammalian cell culture in an academic or industrial laboratory.

Knowledge, Skills and Abilities:

Required: Basic cellular chemical laboratory experience in a academic or industrial set up
Preferred: yeast culture, mammalian cell culture, running antifungal assays, running toxicity assays in mammalian cells, characterizing gene expression in murine tissues, performing biophysical experiments, and ordering and maintaining research supplies and equipment maintenance.

This position will support the research in the Burke lab by performing a variety of laboratory tasks related to Amphotericin B project. It is an hourly based position and is not benefits eligible. Please send your resume/CV to arunmaji@illinois.edu.