Core Microscopy Position - University of Mississippi

The Department of Biology at the University of Mississippi is seeking a qualified individual to run a new optical microscopy core with several imaging systems including a new Leica LSCM.

The successful candidate will be expected to 1) manage the use of the core imaging systems, 2) train new users on the use of the microscopes and in image analysis, 3) assist new users obtain the best possible images and analyze these images, 4) develop new imaging protocols, 5) consult with users on sample preparation, and 6) help maintain the microscopes and imaging systems.

Applicants are expected to have expertise with confocal microscopy and advanced optical microscopy techniques. Applicants should also be familiar with techniques for image analysis, and experience with imaging glycans is a plus. This position includes opportunities for continued professional development. Women and individuals from underrepresented groups are strongly encouraged to apply.

To apply, please visit our Online Employment Service at https://careers.olemiss.edu/. Applications should include: (1) cover letter outlining interest in and suitability for the position, (2) a curriculum vitae, (3) names and contact information for at least three references.