Position Announcement

NMR Specialist

Institute for Genomic Biology University of Illinois Urbana Champaign

The Core Facilities in the Institute for Genomic Biology has purchased a 600 MHz NMR and a Protasis capillary flow probe for natural product isolation. The new NMR Specialist will primarily be responsible for developing training materials and maintenance schedules, training NMR users, and maintaining the NMR. Secondary responsibilities will include working with users of the optical microscopy instruments.

Currently the core facility at the institute for Genomic Biology houses \$2.5 million of optical microscopy, cleanroom and bioanalytical equipment and is staffed by three full time academic professionals and an administrative assistant.

Key Responsibilities

- Provide quality training to NMR users.
- Develop NMR training materials.
- Maintain the NMR including scheduled Cryogen fills.
- Work with NMR users to maximize efficient use of the NMR
- Aid with training microscopy users as time permits.

Minimum Qualifications

- Masters Degree in Chemistry or related field.
- NMR experience.

Desired Qualifications

- Experience with proton NMR.
- Experience with NMR hardware and software.

This is a full time 12 month, non-tenure track Academic Professional position with full university benefits. The successful candidate would start in the early fall. Salary will be commensurate with training and experience. Please create your candidate profile at http://jobs.illinois.edu and upload your letter of interest (including email address), resume and contact information for three professional letters of reference by June 22, 2011. Position available as soon as possible after the close date. Applicants may be interviewed before the closing date; however, no hiring decision will be made until after that date. All requested information must be submitted for your application to be considered. For further information regarding the application procedures, you may contact Kim Johnson, kljohns@igb.illinois.edu.

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