Job Description

Job Title: Microscopy Research Specialist
Job ID: 10185
Project Name: HIMB
Full/Part Time: Full-Time
Regular/Temporary: Regular

MINIMUM MONTHLY SALARY: $3,222/Mon.

DUTIES: Manages HIMB's Confocal Microscope and Imaging Facility. Operates the microscopes and coordinates activities to train researchers. Prepares the samples for imaging and assists researchers in developing protocols for imaging experiments and analysis and submitting research grant proposals. Develops and hosts workshops to introduce new users to confocal microscopy and the facility. Develops new protocols using immunocytochemical, in situ hybridization, fluorescent proteins and a range of novel and emerging fluorescence technologies. Responsible for the day-to-day management of the facility.

PRIMARY QUALIFICATIONS: EDUCATION: Master's Degree from an accredited college or university in any biological science field. EXPERIENCE: At least two (2) years of experience with wide-field and confocal microscopy and sample preparation for confocal microscopy. Experience in cell and molecular biology. ABIL/KNOW/SKILLS: Knowledge of image processing and imaging analysis software. Must possess strong computer skills and should include the use of Microsoft Word and Excel. Must have excellent writing and communication skills. Demonstrated ability to execute high quality work and possess a keen attention to detail. Must possess strong flexibility, adaptability and interpersonal skills.

SECONDARY QUALIFICATIONS: Experience in managing a service facility involving microscopy.

INQUIRIES: Jo Ann Leong 236-7401 (Oahu).

APPLICATION REQUIREMENTS: The preferred method of applying for a job is through our on-line application process. Please go to www.rcuh.com, click on "Employment" and navigate to "Job Announcements/Apply for a Job." However, if you do not have access to the Internet, you may apply by submitting resume; cover letter including Recruitment ID#, referral source, narrative of your qualifications for position and salary history; names, phone numbers and addresses of three supervisory references and copy of degree(s)/transcripts/certificate(s) to qualify for position by fax (808) 956-5022, mail, or hand-deliver to: Director of Human Resources, Research Corporation of the University of Hawaii, 2530 Dole Street, Sakamaki Hall D-100, Honolulu, HI 96822 before the closing date. Online applications and faxed documents must be submitted/received by the closing date (11:59 P.M. Hawaii Standard Time/RCUH receipt time). Mailed documents must be postmarked by the closing date. Hand-delivered documents must be received by our HR office by 4 P.M. Hawaii Standard Time/RCUH receipt time. If you have questions on the application process and/or need assistance, please call (808)956-3100.
EEO/AA Employer.

Please apply before: 05/07/2010

Email to Friend  Select Job  Return to Previous Page