



Example of Lab Research Assistant Job Description

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Our company is searching for experienced candidates for the position of lab research assistant. To join our growing team, please review the list of responsibilities and qualifications.

Responsibilities for lab research assistant

- Orient new lab members to all lab procedures and processes
- Performing a high throughput imaging screen of fluorescently tagged proteins expressed in mycobacteria
- Conducting image analysis and validating the outputs of the screen
- Training research assistants on cloning and other molecular procedures
- Providing lab support (ordering and media preparation) will be required
- Perform analysis of complex laboratory assays based on protocols and in compliance with SOPs and GLP regulations
- Review and integrate data on assigned studies, using the assistance of senior technical and scientific staff as appropriate
- Record project data in accordance with GLP regulations to include creation of Laboratory Methods and data package assembly
- Set up laboratory equipment and instrumentation with guidance from senior technical staff
- Validate and conduct studies in collaboration with scientific and senior technical staff in compliance with applicable regulations

Qualifications for lab research assistant

- Bachelor of Science degree in Biology or other related scientific field required
- Designing, modeling, and testing of modules for the CMS timing detector
- Interface with the CPT and INQNET team members
- BS in Physics, Applied Physics or a related field and lab research experience

- Experience in system integration of scientific instruments and high bandwidth data acquisition systems