



Research Assistant – Flow Cytometry Facility

The primary duty of the Research Assistant for the Moody Foundation Flow Cytometry Facility is to provide high-quality flow-cytometry service and support CRI investigators and the UT Southwestern research community. The Research Assistant will develop and maintain a high level of proficiency on the BD FACSAria™ III SORP and the BD FACSAria™ Fusion SORP sorters in order to perform quality high-speed cell sorting. Additional duties include but will not be limited to the development of proficiency on core facility benchtop cytometers: BD LSR Fortessa™ SORP with HTS, FACS Lyric and BD FACSCanto™. Other duties will be performed as scheduled or needed. The right candidate must be able to work well with minimal supervision and with researchers, engineers, and institute staff in a service-oriented environment. Excellent problem-solving skills and strong organizational and communication skills are preferred.

Education and Experience: Bachelor's degree in biology or physical sciences required. At least one year of flow-cytometry experience is preferred.

Job Duties:

- Perform high-quality services for researchers.
- Perform scheduled and unscheduled maintenance, including data backup.
- Perform daily quality control and monitor instrument performance.
- Troubleshoot instruments and associated software and peripherals.
- Contact and interact with vendor service and field service engineers as needed.
- Log sorter and related software and peripheral problems and report to core staff.

To apply: Submit resume [here](#).