

The American Society of Pharmacognosy

<https://www.pharmacognosy.us/job/research-laboratory-manager-emory-university/>

Research Laboratory Manager- Emory University

Description

This position is for the Quave Research Group (<https://etnobotanica.us/>) in the laboratory of Dr. Cassandra Quave (<http://cassandraquave.com/>). The research focus of the group is on the pharmacological evaluation of plant-derived natural products for antimicrobial applications. The lab consists of two physical spaces on campus: one is dedicated to chemistry and the other to microbiology and mammalian cell culture. Applicants must have experience in at least one of the following fields: microbiology, pharmacology, pharmacognosy, or chemistry. Successful applicants will have supervisory experience in managing lab staff, conducting experiments and data analysis, contributing to scientific writing, and tracking inventory. This job role will also involve placing and tracking supply and equipment orders, scheduling regular maintenance of lab equipment, and assisting Dr. Quave with other administrative duties, including onboarding and training of visiting scientists and new trainees.

<https://staff-emory.icims.com/jobs/104522/research-laboratory-manager%2C-emory-college-of-arts-and-sciences/job?mobile=false&width=1540&height=500&bga=true&needsRedirect=false&jan1offset=-300&jun1offset=-240>

Responsibilities

- Supervises staff (generally ten or more employees) in a large and/or complex research laboratory.
- Responsible for administrative, financial, staffing and planning aspects of research.
- Designs instrumentation, theoretical models, equipment and other vehicles for data gathering and analysis.
- Designs and applies scientific and numerical models in research.
- Oversees development and integrity of data collection and instruments.
- Conducts on-going, periodic and final analyses of data, using specialized techniques and programming.
- Writes and collaborates with other researchers on manuscripts, abstracts and other publications of research findings.
- Collaborates with other researchers on long-range plan for overall research.
- Performs related responsibilities as required.

Qualifications

A bachelor's degree in a scientific field; related master's degree preferred. Five years of professional research experience. Three years of supervisory experience.

Contacts

Hiring organization
Emory University

Employment Type
Full-time

Job Location
Atlanta, GA

Date posted
January 7, 2023

Valid through
10.02.2023

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