

Senior Pharmacologist

RTI International is one of the world's leading research institutes, dedicated to improving the human condition by turning knowledge into practice. Our staff of more than 2,800 provides research and technical expertise to governments and businesses in more than 40 countries in the areas of health and pharmaceuticals, education and training, surveys and statistics, advanced technology, international development, economic and social policy, energy and the environment, and laboratory and chemistry services.

Consistent with its core values and mission to improve the human condition, RTI conducts multidisciplinary research and development and provides technical services through a variety of research groups. The Institute excels at setting environmental standards, conducting research and providing scientific, technical, and policy analysis for government and commercial customers. RTI conducts innovative health, medical and pharmaceutical research including drug discovery, development, outcomes research, and public health research. It is among the world's leaders in conducting research and providing technical services in areas such as education, public services, and governance.

The Center for Pharmacology & Toxicology:

The Pharmacology & Toxicology (PT) group at RTI International is engaged in both basic and translational research in collaboration with other research groups within the Center for Discovery Sciences (DAS). Research within the department is funded through grants and contracts from government agencies and commercial entities. The group is also engaged in developing, patenting, and commercializing intellectual property collaboratively with the department of Synthetic and Organic Chemistry. The combination of medicinal chemistry and pharmacology leaves PT well positioned to compete for government-funded drug discovery projects. Past translational projects have led to the discovery of the anticancer compounds, camptothecin and taxol, and NIH grants to fund development through Phase I clinical trials of our proprietary monoamine uptake inhibitor, RTI-336, and kappa opioid selective antagonist, JD_{Tic}. The development and maintenance of scientific stature, access to state-of-the-art technologies and the ability to integrate these into multidisciplinary research projects are critical to the success of the PT group. The department is supported by a world-class research facility housed in the main campus of RTI.

The Position:

Reporting to the Director of PT, the senior research pharmacologist will be responsible for building and maintaining an extramurally funded and nationally recognized research program. The department is seeking candidates who can augment the scope of its existing expertise in the areas of drug addiction and abuse, neuropharmacology and reproductive biology using cutting edge tools and techniques. Of particular interest are candidates qualified to conduct research using a combination of in vivo and in vitro models. The position will be supported by a competitive start-up package.

Key Responsibilities and Duties:

- Provide scientific stature and leadership in a fast-growing department
- Participate at the senior management level to position the growth of PT, consistent with the strategic vision of RTI International

Develop and nurture relationships with external investigators, organizations, and research sponsors to extend RTI capabilities to compete for and obtain research funding
Develop research proposals and lead projects

Requirements and experience:

Ph.D in Pharmacology or a related area with 10 years of experience, including at least 5 years productive post-doctoral training independent research experience

A proven leader in their research area, including a demonstrated track record of peer-reviewed publications

Proven track history of obtaining funding such as R01 or center grants from federal agencies, preferably NIH

Demonstrable success in creating and leading multidisciplinary scientific teams

Excellent communication skills are essential

Knowledge of the patent process and the out licensing of technologies is strongly preferred

Experience working with commercial clients or industry also desirable

***Please apply directly by pasting the following link into your browser, <http://www.rti.org/job13233>.
Alternatively please visit www.rti.org/careers, and go to Job Openings to find job# 13233. If you have any issues, please email jappleman.contractor@rti.org.