

SYNTHETIC MEDICINAL CHEMIST – Associate Scientist

DESCRIPTION:

An advanced position to enhance professional development of the scientist; help design and conduct a research program within the area of active research of Senior or Staff Scientist; help establish scientific direction of program; perform laboratory and investigative research work as directed by Staff Scientist or Principal Investigator with little or no supervision; provide new research or managerial expertise to research program; and provide scientific leadership within field of expertise;. The position entails the synthesis and evaluation of novel central nervous system and other agents. May supervise other lab personnel.

RESPONSIBILITIES:

1. Conduct active lab research on an independent basis in conjunction with the host scientist. Design and evaluate experiments; develop new ideas that promote current research; prepare and publish scientific manuscripts together with Principal Investigator; attend and give seminars; bring new expertise to the research program.
2. Administer independent research program; secure funding for own research program; implement, manage, and evaluate program's progress; prepare and publish scientific manuscripts; support and guide grant activities; supervise own staff; administer grant funds and sign grant POs; apply for grants, awards and fellowships (including NIH R21 and R01 grants) subject to host scientist's approval.
3. Establish new capabilities in the laboratory; teach research techniques to others; train and oversee technicians, students and/or post doctoral fellows as determined by host scientist; may be responsible for operation of specific equipment; serve on internal Institute committees; participate in community events; help further goals of Institute.
4. Perform other duties as assigned by host Scientist.

REQUIREMENTS:

Ph.D., M.D. or equivalent from an accredited institution, completion of professional training with 3 or more years of professional Post-doctoral training, and ability to undertake independent research with little or no supervision. 1-3 years relevant research experience at Associate Scientist/Research Scientist level is a plus.

Research experience in the synthesis and characterization of pharmacologically active compounds required. Medicinal chemistry experience is a plus.

The position entails the synthesis and evaluation of novel central nervous system and other agents.

The successful candidate will possess excellent written and verbal communication skills.

Additional requirements as specified by the host Senior or Staff Scientist.

Location: San Diego, California-San Diego 92121

Posted on: October 24, 2011

Position type: Full time

Job Code: SMC_102011

Required education: Doctorate/PhD

Area(s) of expertise desired: Academic, Analytical Chemistry, Bioanalytical Services, Biochemistry, Chemistry, Laboratory, Neurosciences, Pharmacology, Postdoctoral, Research, Training