**Position:** Medicinal Chemist, Therapeutic Discovery Sciences

**Job Description**
X-Chem Pharmaceutics has an immediate opening for an exceptional medicinal chemist to join the Therapeutic Discovery Sciences group and undertake team-member and team-leader responsibilities on selected ongoing drug discovery programs. X-Chem operates an industry leading DEL (DNA-Encoded-Library) screening platform. The current opportunity involves joining a highly collaborative team dedicated to the advancement of this chemical matter into drug candidates across a range of therapeutic areas.

**Responsibilities**
The full-time position will contribute directly to our portfolio of existing hit identification, hit-to-lead and lead optimization programs by working with the medicinal chemistry team to apply med chem strategies to develop SAR/SPR and ultimately identify candidates for preclinical assessment.
For selected programs, the successful candidate will take a leadership role including: driving the development of program goals and strategy, planning of resource allocations, coordination of synthetic chemistry efforts, oversight of program advancement and preparing/presenting scientific reports/presentations internally or externally as needed.
Additional responsibilities include contributing to the identification and establishment of partnering strategies to leverage external knowledge and capabilities, and maintaining an awareness of current developments in the fields of medicinal chemistry and drug discovery (including attendance of key conferences as needed, to remain at the forefront of the field).

**Qualifications**
- PhD, or equivalent, in the field of synthetic or medicinal chemistry with >5 years of experience working in small-molecule drug discovery teams in a pharma or biotech setting.
- Broad experience in all aspects of modern medicinal chemistry with a demonstrated track record of success in the application of these techniques to drug discovery programs, as evidenced by patents and publications.
- Strong understanding of all aspects of modern drug discovery including Hit ID, H2L and LO strategies, ADME/PK principles, pharmacology, computational chemistry, IP strategy etc.
- Experience with program leadership, or working closely with program leaders, preferred.
- Experience working with/managing CRO-based synthetic chemistry teams also preferred.
- Previous experience working on antibacterial targets is a plus.
- Ability to independently solve problems, to think critically and creatively as part of a fast-paced research team.
- Excellent communication, organizational and time management skills.
- Attention to detail, commitment to quality and a team-player mentality is a must.

Job Code - AMP23 (Use Job Code in subject line of all communications)