

Scientist I to Senior Scientist – Cancer Pharmacology & Preclinical Research

Overview: We are hiring Scientist at all levels. Title/Level will be commensurate with educational and professional experience. Our Scientists are responsible for performing preclinical efficacy studies on an oncological platform innovating first-in-class biologics, and to supporting an expanding cancer research and development team.

The ideal candidate will have a Ph.D. in a related field of life science, preferably in Cancer Biology, with 2-8 years of laboratory experience, depending on level. Prior experience in tumor immunology and preclinical models of cancer required. Management experience preferred for senior-level positions. Familiarity with tumor imaging, quantification, and processing, as well as experience with flow cytometry, immunohistochemistry, and immunofluorescent, is preferred. The successful candidate will work in collaboration with a team to provide preclinical data required to drive projects forward into clinical development. Attention to detail, excellent oral and written communication, and strong computer skills are required.

Responsibilities:

- Driving therapeutic innovation and directly contributing to the company pipeline
- Design, as well as hands-on execution of drug testing and development studies involving mammalian cell lines and ex-vivo tissues
- Regularly conduct in vivo studies involving various rodents and animal models of cancer
- The ideal candidate will be familiar with the design of antibody-drug conjugates and related scientific principals
- Independently evaluate and trouble-shoot experiments in a timely manner
- Participate in developing creative approaches to optimize antibody-based biologics
- Evaluation of underlying biology and mechanism of targets and biologics and ability to run biological assays
- Present results regularly at team meetings, to senior management, to the scientific advisory board and drive data-driven decisions
- Perform diligent and timely note-keeping and work process tracking

Qualifications:

- Ph.D. in cancer biology or a related discipline is required with at 2-8 years of industry experience

- Extensive prior experience in animal testing, handling, and design of in vivo studies
- Expertise in tumor immunology and prior experience in preclinical novel compound testing
- Experience with data analysis and presentation software
- Excellent written and oral communication skills
- Strong track record of scientific accomplishments demonstrated through publications in regarded journals and intellectual property generation
- Strong motivation, passion, and commitment to science and engineering of novel entities
- Ability and desire to work in an interdisciplinary scientific team and the willingness to learn new techniques
- The ability to work closely with other group members within teams is essential, preferably in a start-up environment
- Experience with antibody-drug conjugates, biotherapeutic discovery, and a working knowledge of antibodies
- R&D experience in an industry setting with good understanding of biologics drug development is preferred
- Experience with high throughput screening methods
- Candidates must have a proven ability to design, execute and interpret experiments as evidenced by a track record of publications or sustained contributions in an academic or industrial setting.

Preferred Qualifications:

- Experience building and developing team and managing Research Associates and Associate Scientists, for senior-level positions
- Experience in preclinical models of cancer, including Syngeneic, GEM, and PDX models
- Prior drug discovery experience in a leadership role
- Past research experience in tumor imaging, quantification, and processing
- Experience in conducting studies involving flow cytometry
- Prior imaging experience involving immunohistochemistry and immunofluorescence

Benefits & Additional information:

We are dedicated to building a team of smart, enthusiastic, creative and self-motivated people passionate about science and curing cancer in a start-up environment. We offer the benefits of large pharma companies. Our employees and their dependents are

eligible for medical, dental, vision, life and LTD insurance with a 90% - 100% company contribution. We provide a 4% automatic match to retirement savings and a generous amount of time off through our vacation, paid holiday, sick and floating time off programs (30+ days). Our employees also enjoy many other company perks, like free gym membership, monthly events, other supplemental benefits and cost-free work-life balance programs. We work at the state of the art, LEED-Gold Certified, GradLabs space with a brand-new laboratory, training rooms, and Cafe and lounge areas.

Reasonable accommodation may be made to enable qualified individuals with disabilities to perform the essential functions of our jobs. We are an equal opportunity employer, celebrate diversity and are committed to creating an inclusive environment for our employees. We provide a work environment of mutual respect where equal employment opportunities are available to all applicants and teammates without regard to any characteristic protected by law. For additional information or to apply, please contact hr@onchillespharma.com