Principal Scientist, Medicinal Chemistry, New Modalities

Job ID
332548BR
Nov 19, 2021
USA

Job Description

8 Disease Areas. 6 Discovery Platforms. 5600 Scientists. At Novartis Institutes for BioMedical Research (NIBR), this is the innovation engine that you can tap into. Come join us to leverage the latest in science and technology to deliver the next ground-breaking therapies for patients.

We are seeking a highly talented and motivated scientist to join our Global Discovery Chemistry Department in Cambridge, MA working in the area of new therapeutic modalities. Here, we value your ideas, personal growth and career aspirations; you will be surrounded by and learn from curious colleagues across multiple subject areas; you will be given opportunities to explore the power of innovative science and technology; you will be empowered to take smart risks and to use your creativity and tenacity to tackle the world’s toughest medical challenges.

YOUR KEY RESPONSIBILITIES:

Your responsibilities include, but are not limited to:

- Contribute to the design, synthesis and optimization of new therapeutic modalities including small molecule-protein conjugates, peptides and advanced drug delivery systems.

- Support all project stages, from inception, early project validation, optimization, candidate selection through to early development.

- Working closely with other experts and within multi-disciplinary, global teams, you will be able to identify key drug discovery issues, propose and implement creative solutions, execute on the design of highly innovative medicines, help teams reach key decision point.

- Propose and explore new research directions, new projects and/or new technologies.

- Provide a source of expertise in new therapeutic modalities and build new networks across our discovery and development organization.

- Influence beyond your immediate project team and mentor colleagues.

- Embrace and role model our curious, inspired and unbossed culture.

Diversity & Inclusion / EEO
The Novartis Group of Companies are Equal Opportunity Employers and take pride in maintaining a diverse environment. We do not discriminate in recruitment, hiring, training, promotion or other employment practices for reasons of race, color, religion, gender, national origin, age, sexual orientation, gender identity or expression, marital or veteran status, disability, or any other legally protected status. We are committed to building diverse teams, representative of the patients and communities we serve, and we strive to create an inclusive workplace that cultivates bold innovation through collaboration and empowers our people to unleash their full potential.

**Minimum Requirements**

What you’ll bring to the role:

- A record of delivering innovative science from the lab
- Typically, a PhD in a relevant chemical science
- Expertise in synthesis and characterization of small molecule-biomacromolecule conjugates, especially proteins and peptides
- Outstanding communication skills
- Boundless curiosity, flexibility and an enthusiasm for continuous learning

Desirable requirements:

- Experience in the latest synthetic methods and technologies for the selective chemical functionalization of proteins
- Experience of interdisciplinary research in novel therapeutic modalities, preferably gained from 2-5 years in a drug discovery environment

**Why Novartis?**

769 million lives were touched by Novartis medicines in 2020, and while we’re proud of this, we know there is so much more we could do to help improve and extend people’s lives.

We believe new insights, perspectives and ground-breaking solutions can be found at the intersection of medical science and digital innovation. That a diverse, equitable and inclusive environment inspires new ways of working.

We believe our potential can thrive and grow in an unbossed culture underpinned by integrity, curiosity and flexibility. And we can reinvent what’s possible, when we collaborate with courage to aggressively and ambitiously tackle the world’s toughest medical challenges. Because the greatest risk in life, is the risk of never trying!

Imagine what you could do here at Novartis!

**Commitment to Diversity & Inclusion:**
Novartis is committed to building an outstanding, inclusive work environment and diverse team’s representative of the patients and communities we serve.

Accessibility and reasonable accommodations:

The Novartis Group of Companies are committed to working with and providing reasonable accommodation to individuals with disabilities. If, because of a medical condition or disability, you need a reasonable accommodation for any part of the application process, or in order to perform the essential functions of a position, please send an e-mail to tas.nacomms@novartis.com (mailto:tas.nacomms@novartis.com) call +1 (877)395-2339 and let us know the nature of your request and your contact information. Please include the job requisition number in your message.

Division
NIBR
Business Unit
Global Discovery Chemistry
Location
USA
Site
Cambridge, MA
Company / Legal Entity
NIBRI
Functional Area
Research & Development
Job Type
Full Time
Employment Type
Regular
Shift Work
No

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