



NovAliX

JOB DESCRIPTION

Grade: Distinguished Research Fellow

Date of publication: 2024

Departments: BU Research Services, BU Colocated Research and Drug Discovery

Hierarchy: from grade Senior Director

Prerequisites: Many years of experience in driving projects in Drug Discovery. Considered as a KOL in one or more therapeutic areas.

Purpose of the job

The "Distinguished Research Fellow" (DRF) drives scientific & intellectual leadership across programs/projects/therapeutic areas. He/she is recognized as an expert in one scientific field through publications, networks, rewards, ... He/she acts as an internal & external KOL. DRF plays an important role in establishing organizational or commercial strategies. Involved in the definition of NovAliX scientific vision, he/she identifies, proposes and develops new approaches/ideas to stimulate business and research activities. He/she establishes international relationships and maintains his/her R&D network of recognized external scientific leaders.



Missions and tasks

Scientific missions:

- Identify and develop innovative solutions to complex scientific problems considering multidimensional factors.
- Act as a senior scientific expert/consultant across external/internal projects across NovAliX.
- Challenge the scientific status quo throughout the NovAliX organization.
- Assume responsibility and guarantee the scientific excellence of multi-disciplinary teams in the execution of projects by proposing alternatives to overcome obstacles encountered.
- Implement the strategy of a research project in conjunction with the sponsor by designing research plans based on the critical interpretation of background knowledge.
- Independently plan and lead the execution of the research plan, ensuring compliance with the NovAliX quality standards throughout the entire project.
- Lead the analysis of highly complex issues in medicinal chemistry or in technical field and propose solutions as part of a program or a project.
- Advise on the evaluation and validation of the most effective technologies for use in our scientific platforms.
- Implement and help to supervise the piloting of new strategies and the development of new scientific platforms.
- Contribute and propose the development of new high added-value research projects (turnkey projects).
- Contribute and develop a culture of research based on cutting edge methods to create premium services and increase business growth.
- Interact effectively with all NovAliX department leaders to propose and make the best scientific decisions for the project's progress.
- Identify and prioritize synergies across functional areas.

Client relationship:

- Cope with urgent on-demand presentation delivery.
- Have direct interactions with the business development team as a scientific expert/consultant: for commercial strategy, for developing major collaborations, for plans with new customers...
- Contribute to strategic decisions to secure new customer contracts.
- Ensure the quality of scientific reports transmitted outside the company.
- Use his/her networks (academic, biotech, private) to identify potential collaborations to promote the organization's objectives.
- Able to establish strategic partnerships to create win-win collaboration (with consortium, grants, academic or private groups).
- Promote the company's objectives to public and private institutions.
- Expand external scientific visibility and reputation of NovAliX, develop scientific contacts.
- External spokesperson for the company on complex scientific matters.
- Membership of internal scientific steering committees and participation in the company's strategic and scientific orientations.

Project Management missions:

- Drive collaboration across research groups and departments.
- Drive large and complex scientific projects.

- Lead a multidisciplinary core team for a complete drug discovery project; take the right decisions and define priorities.
- Budget monitoring on all projects under his/her responsibility.

General tasks:

- Follow and apply IT rules, especially concerning cybersecurity. Signal rapidly to IT department any issues or breaches in our security integrity.
- Know and follow the HSE rules applicable to the activity: chemical labs, L2, ...
- Comply with HR policies and NovAliX rules.
- Adhere to NovAliX values.

General knowledge:

- Fluent in English (spoken and written).
- Good writing skills.
- Proficiency in office software (Word, Excel, PowerPoint...) and communication tools.
- Proficiency in job-specific software.

Values / Personal skills

- 1. Collaboration**
- 2. Analysis/Problem solving**
- 3. Being Organized**
- 4. Communication**
- 5. Being Impactful**
- 6. Client focus**
- 7. Innovation/Creativity**
- 8. People management**
- 9. Growing the Business**
- 10. Leadership**