

## Principal Scientist, Biotherapeutics Biophysics (Multi-Specific Biologics)–Requisition #141828

<https://boehringer.taleo.net/careersection/2/jobdetail.ftl?lang=en&job=141828&src=PA-11740>

### **Description:**

**Boehringer Ingelheim** is currently seeking a talented and innovative **Principal Scientist, Biotherapeutics Biophysics (Multi-Specific Biologics)** to join the **Research Global Skill Center** located at our US headquarters in **Ridgefield, CT**.

The Research Global Skill Center at Boehringer Ingelheim Pharmaceuticals in Ridgefield, CT is committed to expanding into the area of Protein Biotherapeutics. We are looking for motivated scientists to be part of an expanding department and being a very visible part of Boehringer Ingelheim's global strategy. The Global Skill Center is responsible for the design and generation of biologic therapeutic leads, including antibodies, antibody fragments and multi-targeting agents. The NBE Unit works as cohesive team within a matrix structure, which provides opportunity to expand individual expertise and encourages collaborations.

The main responsibility of this position is to provide expertise and knowledge of biophysical characterization techniques and protein stability. This role has responsibility for providing expertise in the physical characterization of proteins i.e. aggregation, stability, solubility, viscosity etc. Experience with multi-specific biotherapeutics and understanding of high concentration liquid protein formulation is desired.

You will be joining a highly-skilled, experienced, and driven group of scientists that are proud of their friendly atmosphere and close-knit culture. The group's passion lies in the research and development of novel medicines and at the heart of their activity is a real desire to put products on the market in order to improve the well-being of patients.

As an employee of Boehringer Ingelheim, you will actively contribute to the discovery, development and delivery of our products to our patients and customers. Our global presence provides opportunity for all employees to collaborate internationally, offering visibility and opportunity to directly contribute to the companies' success. We realize that our strength and competitive advantage lie with our people. We support our employees in a number of ways to foster a healthy working environment, meaningful work, diversity and inclusion, mobility, networking and work-life balance. Our competitive compensation and benefit programs reflect Boehringer Ingelheim's high regard for our employees.

### **Duties & Responsibilities:**

- Functions as an independent expert in a specialized area with the ability to advise projects and guide decisions. Is familiar with advanced theory and current developments in that area and makes recommendations to senior management **AND/OR** Functions as a project leader for Skill center activities and understands both the NBE process and project-specific biology sufficient to optimize skill center contributions.

- Demonstrates clear understanding of research team goals and works effectively toward achieving them; Has ability to participate as co-leader or representative on multiple project teams and contribute to defining expertise-related aspects of overall program goals.
- Prepares clear technical reports, publications and oral presentations. Independently communicates results in the form of reports and or presentations; Presents responsibly and defends own work at scientific meetings; May deliver project updates to senior level management.
- Demonstrates expertise in at least one area of therapeutic mono- or multi specific antibody discovery; Evaluate and propose new technologies and concepts, including recommending specific capital purchases of instrumentation, hardware and software; Demonstrates independent thinking, e.g. by proposing and implementing new experimental designs and concepts that contribute to research goals and reflect expert knowledge; Identifies potential patentable inventions.
- Keeps abreast of relevant literature and serves as resource in area of specialized expertise; Develops and maintains outside visibility.
- Assumes responsibility for direct reports as needed including recruiting and managing; Mentors and develops scientific staff; Directs and oversees experimental design and results of technicians and junior level scientists.
- Complies with all applicable regulations; Ensures that work performed in area of responsibility is conducted in a safe and compliant manner; Maintains proper records in accordance with SOPs and policies.
- Contributes to departmental administration; Demonstrates fiscal responsibility with respect to cost of experiments, technology, external collaborations, and travel.

**Requirements:**

- Ph.D. Degree with +5 years industry experience in Physical Biochemistry or related field with a track record of results that impact programs, team directions, group activities/procedures.
- Demonstrates a broad knowledge of the field of protein biochemistry
- One (1) to three (3) years' experience leading employees and projects is required.
- Provide and apply expertise in biophysical techniques. Demonstrate additional scientific knowledge of projects and understand technology beyond biophysics
- Maintains scientific excellence in area of protein biochemistry
- Develops broad knowledge in field of expertise, including the ability to interpret current literature relevant to R&D projects.
- Ability to multi-task and organize multiple experiments simultaneously
- Ability to perform as a team member essential
- Ability to communicate effectively both orally and in writing in an inter disciplinary environment
- Must be highly motivated and independent performer with excellent written and oral communication skills

**Eligibility Requirements:**

- Must be legally authorized to work in the United States without restriction.

- Must be willing to submit to a background investigation, including verification of your past employment, criminal history, and educational background
- Must be willing to take a drug test and post-offer physical (if required)
- Must be 18 years of age or older

**Our Culture:**

Boehringer Ingelheim is a different kind of pharmaceutical company, a privately held company with the ability to have an innovative and long term view. Our focus is on scientific discoveries that improve patients' lives and we equate success as a pharmaceutical company with the steady introduction of truly innovative medicines. Boehringer Ingelheim is the largest privately held pharmaceutical corporation in the world and ranks among the world's 20 leading pharmaceutical corporations. At Boehringer Ingelheim, we are committed to delivering value through innovation. Employees are challenged to take initiative and achieve outstanding results. Ultimately, our culture and drive allows us to maintain one of the highest levels of excellence in our industry. Boehringer Ingelheim, including Boehringer Ingelheim Pharmaceuticals, Inc., Boehringer Ingelheim USA, Boehringer Ingelheim Roxane Inc., Roxane Laboratories Inc., Boehringer Ingelheim Chemicals, Boehringer Ingelheim Vetmedica Inc. and Ben Venue Laboratories Inc., is an equal opportunity employer. Minority/Female/Protected Veteran/Person with a Disability

Boehringer Ingelheim is firmly committed to ensuring a safe, healthy, productive and efficient work environment for our employees, partners and customers. As part of that commitment, Boehringer Ingelheim conducts pre-employment background investigations and drug screenings.

Talent Acquisition Contact:

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