



The Chemical Company

Position: Scientist II – Formulation Research
Division: Advanced Materials & Systems Research
Location: Tarrytown, NY USA

How to apply: Apply online at www.basf.com/en/company/career/jobs.html
Search for “1702743” or “formulation research”

When to apply: Now until August 14, 2017

For questions: Email the hiring manager, Dr. Rupa Darji, at rupa.darji@basf.com

Job Description: Scientist II – Formulation Research

Responsibilities:

We are looking for a highly motivated individual with a Bachelor’s or Master’s degree in chemistry, engineering, or physics. The successful candidate will join BASF’s Formulation Research group located in Tarrytown, NY. This group is an integral part of BASF’s Advanced Materials and Systems Research. Day to day activities will involve developing novel proof-of-concept type formulations for industrial related applications. The individual will work on highly interdisciplinary project teams with defined targets and milestones. This position will also require close interaction with different BASF research groups and businesses on a global level. In addition, the team maintains and supports numerous collaborations with non-BASF partners, including universities and other organizations.

Requirements:

- Bachelor’s degree in chemistry, engineering, physics, or related field with a minimum of 2 years industrial experience OR Master’s degree in chemistry, engineering, physics, or related field
- Experience with formulations, microfluidic technology, or encapsulation preferred
- Hands-on experience with laboratory methods and analytical instrumentation
- Good understanding of general chemistry, organic chemistry, and materials science
- Strong analytical skills interpreting data and results with limited supervision, ability to plan next steps based on results, sometimes requiring innovation in methodology
- Maintain laboratory documentation in accordance to required scientific, regulatory and intellectual property requirements, write reports, prepare and communicate with presentations
- Capable of working both independently and as part of a multi-disciplinary team environment utilizing shared resources under challenging time limits
- Handle complex tasks simultaneously and contributes to planning, designing, and execution of projects
- Excellent organizational, interpersonal, teamwork and communication skills
- Continually develop skill sets for new technologies and methods by being innovative with a strong entrepreneurial drive