#23264: Associate Scientist, Advanced Materials

Research

Research in the field of polymer chemistry, material science, physical chemistry or organic chemistry.

Location: Shanghai, China

What you can expect:
- With your home base in Shanghai you will be part of and globally connected with our international research teams, and start your career with an assignment as a lab leader within one of our research teams at BASF in Germany.
- You will get the opportunity to gain deep scientific knowledge and solid networks within our company.
- After your return to Shanghai you will continue your research activities within our international R&D team in China and contribute to BASF expertise and innovation power in the region Asia-Pacific.
- This job offers an inspiring and challenging work environment and on-the-job training as part of a highly creative and committed team.
- BASF offers excellent career opportunities in an international environment in a global company.

What we expect:
- Ph.D. in chemistry with focus on polymer synthesis, material science, organic synthetic chemistry.
- At least 1 year international research experience, or more than 3 years of working experience in industry.
- Research experience abroad is an asset.
- Be comfortable working in an international and interdisciplinary team, be keen to expand your area of expertise.
- Excellent communication skills as well as English in spoken and written form.
- Be a proactive team player, show initiative and creativity.
- If you are willing to work in Shanghai with a long-term perspective do not hesitate to apply; all nationalities are welcome.

We offer:
- Manage, supervise and steer polymer synthesis related research projects for automotive coatings applications.
- Transfer new products into the market and thus contribute to the overall business success in close collaboration with our international teams from research, development, marketing, sales and production.
- Develop technical solutions using existing and new technologies, innovation methods etc.
- Syntheses of new functionalized polymers, analysis and initial application tests.
- Document and present research results, also to management, observe and evaluate scientific trends.
- Lead, motivate and develop a laboratory team.
- Implement and ensure compliance with BASF standards regarding EHS in the lab team activities.

Please apply online at: [https://tas-apac.basf.taleo.net/careersection/regional_career_section_2012/jobdetail.ftl?job=23264](https://tas-apac.basf.taleo.net/careersection/regional_career_section_2012/jobdetail.ftl?job=23264)

If you have any questions, please refer to qi.lou@basf.com