

ISO 9001:2008 certified

Employment opportunity

Chemist I and Chemist II

The ideal candidate should have a BS or MS degree in chemistry, chemical engineering, or a related field. In addition, the ideal candidate would have 2+ years of hands on experience in R&D industrial chemical synthesis or in glass scale (22 L - 50 L) production. Recent graduates with less experience are still encouraged to apply and will be considered for the Chemist I position. Experience with inorganic and/or organometallic synthesis and operations under inert atmosphere or with industrial scale-up are a plus.

Position requirements:

- Good communication skills; oral and technical writing proven ability to generate detailed lab reports.
- Chemical synthesis on the R&D and glass scale production (22 L 50 L)
- Knowledge of chemical kinetics and thermodynamics.
- Practical knowledge of distillation, sublimation and other purification techniques.
- Evaluation/modeling of synthetic pathways.
- Process optimization and transfer for scale-up manufacturing.
- Knowledge of basic analytical chemistry techniques.

A competitive salary and a benefits package are included in employment.

Company Information

NOVA-KEM (US) / WONIK MATERIALS (South Korea) is an electronic chemicals company operating in the US and South Korea. The company is focused on the development of new chemical precursors for applications in the semiconductor and Hi-tech industries. We are currently expanding our R&D capabilities at our Germantown Development Facility and have several openings for BS or MS degree chemists. We are planning to fill several positions immediately and will have additional positions available in early 2017.

For more information about the companies' activities, please visit our websites at: http://www.nova-kem.com/ http://www.nova-kem.com/

Interested applicants should send their resume to Jane Schoessow at <u>jschoessow@nova-kem.com</u> and Dr. Andrey Korolev at <u>akorolev@nova-kem.com</u> with the subject line "Nova-kem Chemist application".

Or send it by mail to the attention of Jane Schoessow at: Nova-Kem, LLC N115 W19392 Edison Drive Germantown, WI 53022