

Position Description for Scientist I (1.0 FTE)

The individual is responsible for carrying out process research and development for custom projects at Valliscor. His/her activities will be lab-based and involve the set-up, monitoring, work up and analysis of chemical reactions. He/she is expected to utilize a sound knowledge or organic synthesis and process development in his/her work. This position is part of an expansion within Valliscor into contract research enabled by Valliscor proprietary technology and will be located in newly constructed space within ATAMI (Building 11) in the HP campus. Specific activities and duties include but are not limited to the following:

- Evaluation of routes of synthesis / manufacture for specific custom projects as directed by senior Valliscor management.
- Review of literature pertaining to custom projects.
- Maintenance of laboratory notebooks and associated spectral and other analytical data.
- Writing of regular updates and reports for the customer.
- Weekly safety and housekeeping audits as part of the Valliscor lab team.
- Assisting with BFM production when needed (training will be provided).
- Proactively suggest to management improvements that can be made to improve chemical processes, reduce cost and/or improve safety.
- Identifying items that need to be ordered/restocked and notifying appropriate ordering personnel, tracking of key orders to ensure delivery times to not adversely impact experiments.
- Follow all relevant SOP's in compliance with Valliscor's quality assurance policy.

Professional development is an important aspect of all Valliscor employees. He/she should consult regularly with management on his/her career goals. Valliscor will make a good faith effort to assist all employees with furthering their goals.

Additional Information about Position

Start Date: September 2018

End Date: June 2019

Location of Work: Corvallis, Oregon

Minimum Qualifications: (a) Shall have received a PhD (or degree equivalent) in Chemistry (or allied disciplines) with a specialty in organic synthesis at the time of starting the ATAMI internship position; (b) included with the PhD work, at least 4 years of research experience in organic synthesis; and (c) ability to write weekly reports, work independently with minimal direction and proactively solve organic chemistry-related problems.

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