

February 21<sup>st</sup> 2018

**VACANCY: High Throughput formulation engineer**

VLCI provides formulation boosting R&D service, for products such as paint & coatings, personal/beauty care, household, pharmaceuticals and polymers. A creative company, performing innovative R&D services with a practical approach since 2008. VLCI is the formulation center which combines applied state-of-the-art formulation science with High Throughput (HT) on project basis. A growing and dynamic company which serves small to multinational companies all over the world. See also our website [www.vlci.biz](http://www.vlci.biz).

Currently, we are looking for a **High Throughput (HT) formulation engineer**, with the following **job description**:

- Define HT formulation workflows based on customer requirements and/or colleague formulation plans; design experiments and formulations, with input on the selection of raw materials, technologies, processing and test methods.
- Perform various hands-on HT formulation projects in the field of paint & coatings, personal/beauty care, household and polymers.
- The expertise on e.g. Hansen Solubility Parameters and HLD-NAC applications will be further explored and translated into efficient HT workflows. Data analysis and building up the database to work efficiently with the parameters.
- R&D projects are performed from beginning to end, or in parts, always in close contact with colleagues and the project owner.
- Communicate effectively to the project owner and colleagues to assist them on the projects, mainly regarding HT formulation plans. Interact with customers where needed.
- Actively commit to projects by bringing (new) ideas and insights. To perform projects to the utmost and generating possible further work.
- Writing reports with the project owner, filing, update technical knowledge and database analysis and maintenance.

The **job requirements/profile** is as follows:

- MSc in chemical engineering, formulation, polymer or material science.
- At least 2 years experience in formulation developments, preferably worked with HT or automation.
- Excellent, up to date knowledge of automation, data analysis, with basic knowledge of raw materials, formulations and applications in the mentioned industries.
- Self-starter, project management skills, able to work in an international environment and with strict project time lines.
- Inventive, out of the box thinking, flexible and willing to work in a dynamic company with an open culture.
- Good communication skills, accurate, good command of written and spoken English language.

What we **offer**:

- Challenging job in a growing and dynamic company with open culture, which gives you the possibilities to determine together the way forward.
- Salary is depending on your knowledge and experience.
- Energetic, flexible and creative job, serving a variety of small to big companies, worldwide.

If you are interested, please send your application letter and CV to:

Sander van Loon, CEO, [s.vanloon@vlci.biz](mailto:s.vanloon@vlci.biz) or Science Park 408, 1098 XH, Amsterdam, The Netherlands.