



## **MATERIAL SCIENTIST (M/F/D)**

Date: Jul 9, 2020

Location: Villach, AT, 9500

About Lam....

### **Together we move the Atoms that move the World:**

Imagine working on the front lines of innovation! As one of the semiconductor industry's leading suppliers of wafer fabrication equipment and services, our technology depends on finding and hiring the best and the brightest employees. We know that our dynamic, global team of exceptional employees is essential to our continued growth.

### **Lam Research - where successful people want to work:**

We are a company comprised of people who work hard, deliver outstanding results and maintain a sense of humor during even the most challenging times. This is truly a rare opportunity. Lam Research is a market leader where our core values are not just words on the back of your badge. Given the criticality of this role to Lam Research's success, this philosophy starts with you.

### **Job Responsibilities**

- Provide collected technical data in trade-off tables to summarize useable materials in the design/re-design phases with correlated risks
- Verify chemical resistance of new or existing components when exposed to defined chemical
- Conduct material related tests for characterization and/or compatibility
- Drive material related failure analysis from units returned from field
- Test and define hardware limits related to chemical properties (viscosity, concentration, temperature, etc.)
- Drive the release of new chemicals on customer requests in alignment with design, safety & process requirements

### **Minimum Qualification**

- Master degree in material science, mechanical engineering, chemistry or any related field
- Education program shall have a strong affinity to plastic materials

### **Preferred Qualification**

- Work experience of more than two years in the field of material science beneficial
- MS Office Knowledge mandatory
- Very good oral and written communication skills in English
- Technical understanding and good problem-solving skills
- Ability to work independently and focus on detail
- Skills in MATLAB and Simulink
- Experience in semiconductor industry

### **Compensation:**

This position is subject to the AUSTRIAN Collective Bargaining Agreement for employees in the Metal Technology Industries in occupation group F. The minimum annual salary for the position (m/f/d) is 41.452,18 EUR gross based on a full-time employment. A higher payment is negotiable depending on expertise and skills.

### **Villach - a great place to live and work**

Follow the link [www.welcome2villach.at](http://www.welcome2villach.at) and you will find on the spot the most important information about living, working and studying in and around Villach/Austria.

### **More About Us ....**

Our work is everywhere you look – even if you can't actually see it. Lam Research goes deeper than software or chips to the heart of the process that enables chip creation. So if you want to help power the components that empower everything, join us.

*All qualified applicants will receive consideration for employment without regard to race, sex, color, religion, sexual orientation, gender identity, national origin, protected veteran status, or on the basis of disability.*