



## Plasma Scientist/Engineer

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**Position Title:** Plasma Scientist/Engineer

**Position Type:** Regular Full Time

**Location:** Tualatin, Oregon (USA)

### **Job Description**

Lam Research is seeking a plasma scientist/engineer to develop plasma metrology and diagnosis. The candidate will be responsible for research and development of new technology and investigate the feasibility of applying scientific principles to industrial products.

### **Qualifications**

- MS/PhD in Physics or Engineering (Chemical, Electrical, Mechanical or related field).
- Extensive background in low temperature plasmas and related technology
- Hands-on experiences in research and development
- Excellent problem-solving and trouble-shooting skills
- Ability to work independently in a highly dynamic and fast-paced environment
- Ability to effectively communicate with colleagues in cross-functional team environment

### **Skills and knowledge**

- Expertise in optical/electrical plasma diagnostics (OES, LAS, LIF, Langmuir probe, Capacitive probe, RFEA, QMS, etc)
- Proficiency in automated data collection and analysis with LabView, Matlab, etc
- Experience in computational modeling will be a plus

### **Contact**

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