The Plasma Technology group at Oxford Instruments is pleased to be opening another role for a home-based **Field Applications Engineer (Process Engineer)** for the Eastern Region of the USA. This person will work closely with our customers to ensure that their OIPT equipment is fully functional and available and to provide technical process troubleshooting and liaison, when needed. **Grad level individuals straight out of school encouraged to apply!** In this role they will:

- Demonstrate process performance of tools installed at customer’s sites to pass customer acceptance tests and achieve system acceptance.
- Ensure the Company responds quickly to process issues in the field during emergency breakdowns, warranty service and service contract work. Ensure that effective and accurate communication is maintained between all relevant parties and ensure that information is fed back to Service Management and Process Management so that all files may be up-dated effectively.
- Develop an excellent working knowledge of the technology to facilitate faultfinding and root cause analysis on processing results or equipment performance to deliver optimized process and hardware performance.
- Carry out customer training at customer sites.
- Liaise with the UK process department and development teams to gain a working knowledge of new processing requirements for Plasma / ALD / Ion Beam and other new market technologies.

Please circulate within your networks or forward to anyone you think would be interested. We would prefer: Plasma Etch or Deposition, ALD or ION Beam experience (which could be during a graduate level program) and have a willingness to travel up to 60% (as needed). **Please email your resume and cover letter to heather.mcbride@oxinst.com for immediate consideration.**

**THE PERSON:**

- A relevant science or engineering degree, such as Material Science, Chemistry, Electrical engineering.
- Previous experience of the semiconductor industry (or Plasma related) or relevant experience in an academic institution. Graduate level encouraged to apply!
- Excellent written and oral communication. Able to articulate, present and report on technical or complex issues clearly and succinctly.
- Thin film measuring skills (e.g. SEM)
- Must have or be able to obtain a U.S. Passport for U.S. government facilities.
- East Coast candidates given preference, but willing to consider other areas for this home based position. For immediate consideration, please include in your cover letter how your experience aligns with our requirements, specifically around your sales of device processing equipment.

**COMPANY & BUSINESS OVERVIEW**

Oxford Instruments Plasma Technology provides a range of high performance, flexible tools to semiconductor processing customers involved in research and development, and production.

We offer a comprehensive compensation and benefits package including vacation pay, medical and dental coverage, and a matching 401k plan.

Oxford Instruments is an Equal Opportunity/Affirmative Action employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability or protected veteran status.

Follow us at [www.twitter.com/oxinst](http://www.twitter.com/oxinst) and [www.facebook.com/oxinst](http://www.facebook.com/oxinst). EOE/M/F/D/V

**Note to recruitment agencies:** Oxford Instruments does not accept agency CV’s. Please do not forward details to our jobs alias, Oxford Instruments employees or any other company location. Oxford Instruments is not responsible for any fees related to unsolicited CV’s.