

Dept # 619 Application Engineering

Associate Application Engineer

Reports to: Application Engineering Manager

Summary Statement:

Utilize knowledge of particle physics, particle counters and applications to educate and train customers, as well as support factory and field personnel. Install and operate Particle Measuring Systems' products and use analytical skills for data analysis and interpretation. Develop and maintain strong inter-personal relationships with key customers. Give formal technical presentations at customer sites and industry events. This position will be based in Boulder, CO.

Specific Job Responsibilities:

- Provide pre-sale technical support and assist sales as needed to book new business.
- Provide general post-sale technical support across all product lines.
- Provide on-site demonstrations of products.
- Analyze customer data and provide informed comments / suggestions.
- Author application notes.
- Give formal presentations at trade exhibitions and conferences.
- Contribute at Particle Measuring Systems' Particle Colleges.

Job Requirements:

- Up to 50% travel; including domestic, international and overnight and/or weekend stays.
- Excellent written and verbal communication skills.
- Bachelor of Science degree in science or engineering; experience in micro-contamination monitoring applications preferred, Master's Degree preferred.
- Work experience with a technology firm preferred.
- Required to pass a credit history check for credit card approval. Must have a valid driver's license and driving record.