

## APPLICATION SCIENTIST

Do you like a challenge and want to work on cutting edge technology with leading scientists worldwide? If you do, and if you have experience with instrumentation and the measurement of aerosol particles or clouds in the atmosphere, then we want to talk with you!

Droplet Measurement Technologies (DMT) is a leading developer and manufacturer of atmospheric research instruments used to monitor the environment. Our staff members work on projects in various applications, including weather and climate research, weather modification, aircraft icing certification, air quality monitoring, detection of pollen, and other bioaerosols. To support our continued growth, we are seeking a full-time **Application Scientist**. The successful candidate will be responsible for interacting directly with our customers via training, presentations, data analysis, and application support for new and existing equipment. Additionally, the successful candidate is expected to perform hands-on laboratory and field work using DMT instrumentation.

Due to the nature and the variety of activities, we seek a diligent, dedicated, and meticulous person. The successful candidate must plan his/her work to meet commitments and goals, keep multiple records, be self-motivated, coordinate work with others in a team environment, maintain a professional presence, and have the desire to take ownership.

### Primary Responsibilities:

- *Acting as a scientist-engineer*, collaborate with clients to answer questions and ensure that their instrumentation is operating as expected while maintaining their data fidelity during studies and campaigns using new and existing instrumentation.
- *Developing relationships* amongst a global set of scientists in measuring atmospheric aerosols while participating in industry networks and user groups to advance the DMT brand and generate new sales leads.
- *Providing feedback* to the core DMT team on Voice of Customer and information related to leading-edge research and questions to be answered.
- *Authoring, or co-authoring, papers* to continue building the DMT reference database in support of our customers.
- Some lifting and moving will be necessary up to 50lbs.

### Desired Experience:

- M.S. or Ph.D. in a related field of Science or Engineering.
- Demonstrated ability to understand and troubleshoot instrumentation.
- Demonstrated ability to respond to open-ended questions and the persistence to develop the answers.
- Strong verbal and written communication skills.
- Ability to use essential M.S. Office tools, LabVIEW, and python (or similar).
- Willing to travel (<30%) including overseas.
- U.S. citizen or permanent resident.

Please email your resume to [hr@dropletmeasurement.com](mailto:hr@dropletmeasurement.com)

- Principals only. Recruiters, please do not contact this job poster.
- Please do NOT contact us with unsolicited services or offers.