

Application Specialist

Scientific Instruments for Biophysical Analysis

Boston/Cambridge, MA

We are a growing provider of scientific instruments for the analysis of molecular interactions and are seeking highly motivated individuals to join our team as Application Specialists for our innovative **helix**[®] biosensors. We welcome applications from high-potentials in the **early stages of their careers** who want to use their innovative minds to develop novel biophysical assays.



If you like:

- applied science and collaborating with scientists, technical sales, and engineers
- advanced scientific instruments for high-end research challenges in academia and industry
- molecular interactions and investigating binding kinetics, affinities, conformational changes, and thermodynamics of biomolecules
- advancing a pioneering biosensing technology (**switchSENSE**[®]), developing new biophysical assays to fight cancer and other diseases, and being embedded at the forefront of next-generation drug development
- being a technical expert who enjoys providing advice, training, and hands-on support
- traveling and an international work environment

And if you have:

- a friendly, patient personality with great team spirit
- training in biophysics, chemistry, molecular biology, pharmacology, biotechnology, or similar (MSc, or PhD level)
- a positive, hands-on attitude combined with a relentless will to get things to work
- excellent communication and presentation skills
- the ability to manage several projects simultaneously
- experience in biophysical methods for molecular interaction analysis (SPR or other), advanced laboratory equipment

Get in touch with us!

Location & Travel:

- The position is based in the greater Boston/Cambridge area, MA.
- Visit and stay connected with our offices and application labs in San Diego, CA, and Munich, Germany.
- Travel involves business trips to customers and collaboration partners, both in the US and Canada, primarily on the East Coast.

We offer:

- a fun and dynamic work environment in a young, multicultural team
- scientific training in the biophysical analysis of molecular interactions
- diversified and fast-paced projects, a stimulating and ever-challenging environment
- competitive compensation and the possibility for rapid career development alongside a growing team

About Us

Dynamic Biosensors is a young biotech company based in Munich, Germany, and San Diego, CA, focused on the development and marketing of our pioneering and award-winning **switch**SENSE® technology for molecular interaction analysis. We provide solutions to academic and industry partners in the areas of biophysical analysis and drug discovery. Beyond the science, Dynamic Biosensors is buzzing with ideas and creative people, and is fueled by an entrepreneurial spirit.

Our just-launched **heliX**® line of modular instruments pushes the boundaries of what has previously been possible in biosensing. It provides a higher information content than any other biosensor by enabling the simultaneous analysis of binding kinetics, affinity, and conformational changes in proteins and nucleic acids. It features advanced automation with a throughput of up to thousands of samples per day, and outperforms state-of-the-art systems in resolving the fastest binding kinetics as well as the most stable interactions. Its two-color detection capability offers unique possibilities in the characterization of complex binders, for instance, bispecific antibody formats for cancer immunotherapy.

Learn more about **switch**SENSE®, biosensing with electrically actuated DNA nanolevers, and **heliX**® at www.dynamic-biosensors.com.

Contact Us

Please send your application and CV as a single PDF document to careers@dynamic-biosensors.com

Please reference: Job ID = FAS Boston Area, Oct 2019

DISCOVER MOLECULAR INTERACTIONS! Together.