

## Application Specialist, San Diego, CA

### Biophysical Analysis of Molecular Interactions

DYNAMIC BIOSENSORS is a young biotech company based in Munich, Germany, and San Diego, California, focused on the development and marketing of novel technology for biophysics in the areas of molecular interaction analysis and drug discovery. The company's pioneering and award-winning switchSENSE technology is used in life science research in academic and industry laboratories.



We are seeking a highly-qualified and motivated scientist with a degree in biophysics, biochemistry, molecular biology, biotechnology, or similar to join our team in San Diego!

#### Job Description

You will be part of an interdisciplinary team of field application specialists and will be tackling a set of diverse tasks:

- Develop applications for scientific customers in pharma and academia using the switchSENSE technology
- Perform technology evaluations and demos in the Dynamic Biosensors labs in San Diego and in customer labs across North America; compile and present scientific reports and collaborate with the sales team
- Develop novel biophysical assays, instruments, and chips
- Provide technical advice to switchSENSE users and support scientists on-site
- Support marketing activities by attending conferences, trade shows, and user meetings
- Give technical presentations about biophysical assays and the switchSENSE technology

#### Requirements

- PhD in biophysics, physical chemistry, biochemistry, molecular biology, biotechnology, or similar
- Experiences with biophysical methods for molecular interaction analysis (SPR, BLI, ITC, MST, or other) and with fluorescence based methods (spectroscopy, energy transfer, ...) are a plus
- Experiences with the drug discovery process of large and small molecules, cell assays, and advanced laboratory equipment are a plus
- Experiences regarding the maintenance and repairs laboratory equipment with optical, electrical, and microfluidic systems are a plus
- Great team spirit, having fun collaborating
- Willingness to travel (mainly North America, sometimes Europe), driving license
- Excellent communication and presentation skills

#### Contact

Please send your application and CV as a single PDF document to [careers@dynamic-biosensors.com](mailto:careers@dynamic-biosensors.com) | [www.dynamic-biosensors.com](http://www.dynamic-biosensors.com)