

Applications Scientist (Neuroscience Specialist)

Company Overview

Mightex Systems is a global leader in innovative illumination and imaging systems for bioscience (and in particular neuroscience) research. Mightex's technology and products are used worldwide in thousands of research labs and in many different fields including neuroscience, optogenetics, live animal imaging (including deep brain), cell biology imaging, photo-conversion and photo-lithography etc.

Position Overview

Mightex is looking to add a motivated Applications Scientist (Neuroscience Specialist) to our growing team to function as a bridge between the neuroscience research community and Mightex's product development, sales and customer support teams.

The candidate will work as an important member of a multi-disciplinary team, and interact directly with neuroscientists and other bio-scientists in order to accurately understand their specific research needs, in particular their imaging and light illumination needs. In addition, the candidate will also work closely with Mightex's engineering team to provide technical support to those scientists who have already purchased Mightex's products. The Applications Scientist will also support in executing sales plans in a direct to end user capacity. The roles and responsibilities will also include working with the product development department by supplying application feedback from customers to help define, develop, test and validate new product features.

If you are a self-motivated neuroscientist who is interested in cutting-edge technology and in contributing to the advancement of neuroscience and brain research, this is an exciting opportunity for you.

Responsibilities

- Engage with customers in neuroscience labs to identify application requirements and work closely with Mightex's colleagues to provide product solutions suitable for achieving the customers' research goals.
- Use knowledge of experimental neuroscience to act as a link between customer research goals and internal product development and testing, and with marketing and customer support departments.
- Work in a team that provides ongoing applications and technical support to existing customers.
- Participate in the generation of application notes, research paper summaries, white papers and additional customer support and marketing material.
- Handle incoming enquires through emails and by telephone
- Participate in visiting customer labs to provide applications expertise for both sales and support situations
- Join Mightex's team and participate in international trade shows, seminars, and roadshows.

Requirements

- Graduate degree in Neuroscience or related field with strong technical background
- Laboratory experience with electrophysiology, imaging, and/or behavioral studies. Preference will be given to candidates with experience in optogenetics and/or In Vivo calcium imaging.
- Knowledge of, and hands-on experience with scientific instruments and microscopy systems.
- Strong communication skills (verbal and written).
- Excellent teamwork skills, and able to collaborate effectively across multiple departments.
- Ability to travel, internationally or domestically, 10-20%
- Motivation and initiative to succeed in a team environment
- Is legally able and cleared to work in Canada

How to Apply

Please email resume and cover letter to hr1@mightex.com