

Scientist Discovery & Pharmacology (100%)

## Assay Development and Drug Screening

### Company Overview

InterAx Biotech AG is a rapidly growing Swiss Biotech company based in Villigen. We are a friendly and dynamic interdisciplinary team fully committed to the discovery of functional selective therapeutics for G protein-coupled receptors (GPCRs). The company has built a unique drug discovery platform for identification of superior drug candidates. This technology allows for the integration of both, experimental and computational pharmacology, and is able to predict in vivo effects of drug candidates by analyzing complex experimental in vitro data sets. We are currently offering a position for a Scientist in Discovery & Pharmacology, responsible for assay development and drug screening.

You are a highly motivated, fully committed scientist with a strong profile in pharmacology. You have the know-how to independently lead drug discovery projects. You are both used to apply standard methodologies and to develop novel assays to explore the pharmacology of drug candidates. You enjoy working in an international environment, to train your colleagues and to process and report your results. As a person you are proactive and engaged with a “can-do” attitude. You are energetic, flexible, result-oriented, and enjoy working in a young and dynamic team. InterAx is an equal opportunities employer.

### Your tasks

- Develop and perform in vitro cell-based signaling studies to characterize GPCR drug candidates
- Closely collaborate with computational scientist at InterAx and provide them with in vitro datasets for the drug discovery platform
- Independently plan, execute, troubleshoot and interpret experiments aiming at the discovery of new drug leads
- Supervise co-workers and lead internal and external research collaborations
- Clearly analyze and communicate scientific findings in written and verbal form

### Requirements

For this position, you qualify with a PhD in Pharmacology, Cell Biology or related discipline with a minimum of 2 years post-doc experience, preferentially in the pharmaceutical/biotech industry.

- You must have profound experience in mammalian cell culture and in-depth knowledge of cellular signaling pathways
- You have a strong background in pharmacology, preferentially with a focus on CNS therapeutics
- You have a strong publication record in the fields of pharmacology, cell biology and/or neuroscience
- You must have knowledge of data analysis software such as Microsoft Excel and GraphPad Prism or R
- You have demonstrated the ability to work collaboratively to advance drug discovery projects
- Fluency in oral and written English

### Contact InterAx

If you are interested to join a friendly and dynamic team in a rapidly growing start-up, in which your contribution is essential and highly valued, please send your application including CV, motivation letter and references to Dr. Maria Waldhoer, recruiting [at] interaxbiotech.com.

**Deadline:** 28<sup>th</sup> of February 2019