

Research Scientist I

OVERVIEW: Forcyte Biotechnologies is an innovative young biotechnology company developing cutting-edge tools and methods to automate challenging tasks in the life sciences. Leveraging an award-winning UCLA-borne technology, Forcyte aims to transform how entire drug development and research initiatives are designed and executed, and stands to provide direct value to patients.

To help us achieve our goal, we are seeking a **hands-on**, razor-sharp, self-starting, and experienced Research Scientist skilled in developing cell-based / phenotypic assays and performing automated screens to join the founding team as an early employee.

In addition to offering valuable technical and leadership experience in a startup environment with the potential for growth into more senior roles, the position provides the short-term opportunity to publish original scientific studies in peer-reviewed journals.

POSITION: The Research Scientist (RS) position will be responsible for implementing our proprietary assay systems in laboratory automation workflows, developing new assay capabilities, investigating cell biology, and maintaining sensitive cell cultures.

The RS position requires significant experience with developing cell-based assays or disease models, specifically with primary / patient-derived cells. The RS will be expected to maintain substantial independence while performing duties, and may be tasked with multiple simultaneous projects.

The RS will have a PhD in cell biology, bioengineering or related field and have focused on developing cell-based assays. Alternatively, a Master's graduate with significant industry experience working with laboratory automation and cell-based assays will be considered. Strong publication record in cell-based assay systems is required.

KEY CONDITIONS: At this early stage, the team is small and will require a multi-faceted and multi-talented team player capable of undertaking and managing multiple involved tasks simultaneously.

The RS will perform research functions in a shared core on UCLA's campus. The primary office will be located south of campus in Westwood.

RESPONSIBILITIES

- Optimize and execute Forcyte's existing cell-based assays
- Develop new cell-based assay capabilities and modalities
- Perform in-depth pharmacological studies
- Perform various cell analysis research projects sponsored by different parties

QUALIFICATIONS

- **You are stimulated by scientific innovation and progress (required)**
- Significant experience in designing / optimizing cell-based assays (required)
- Experience with automated / high-throughput screening (required)
- Cell culture experience (required)
- PhD/ MS with industry experience (required)

CONTACT: ivan@forcytebio.com for more information or to apply