Position                  Head of Biology

Location                 Pasadena, CA

Company Overview         Terray Therapeutics is a venture backed biotechnology company utilizing a novel spatially encoded screening and optimization platform to develop treatments for historically intractable causes of human disease. The Company’s platform technology has the industry’s highest throughput capacity, broadest target applicability and most comprehensive data output. Our internal development programs are focused on oncology and immunology. In addition to these programs we also work with leading pharmaceutical companies.

Our platform is based on fluorescent imaging of ultra-dense microarrays such that we can measure billions of target/molecule interactions in a day, generating hundreds of millions of dose-response binding curves. We screen multiple targets of interest in a single day, such that we can measure quantitative binding affinity for hundreds of millions of compounds across many targets and we are constantly screening new targets. The speed of our discovery is unmatched and enables us to make informed decisions about advancing targets after the primary hit screen.

Position Summary         We are building a world class team that leverages our unprecedented data to identify novel therapeutics. We are looking for an experienced biologist with expertise in oncology and immunology to help build and lead our target-focused work. You will report directly to the CEO and be a core member of our leadership team.

Responsibilities         In this leadership role, you will be instrumental in setting Terray’s target focus, informed by our unprecedented database of compound/target binding for previously undruggable targets. You will work with other company leaders to prioritize targets for screening and for advancement through preclinical development. You will lead all in vitro and in vivo testing and work closely with our data science team. You will also oversee the execution of our partnership work.

Experience and Qualifications         

Required Qualifications:

- PhD in relevant field (Cancer biology, immunology, etc.)
- 10+ years of post-training experience in a role involving translational science or drug research and development, with relevant industry experience that spans both research and early clinical development
- A strong scientific track record in oncology or immunology
- Broad knowledge of targets across oncology or immunology
- Extensive experience with a broad spectrum of state-of-the-art cellular and biochemical assays
- Track record of building and leading a high-performance team, including goal setting
- Passion for making a difference in the world

Given the company’s size, anticipated growth and fast-paced environment, the organization requires a Head of Biology who is thoughtful, high energy and can partner with the broader
organization to further enhance our next generation drug discovery capabilities.

She/he will exhibit the ability to work well under pressure to provide results in a short timeframe. The company is looking for a highly responsive, goal-oriented individual who will bring significant energy and drive to solve complex technical problems and help us achieve our mission to advance human health.

Part of Terray Therapeutics’ success is nurtured by a hands-on work environment where everyone is accountable, everyone is vested in a vision of excellence, and everyone actively takes part in the success of the business. Terray Therapeutics supports a positive work environment comprised of engaged employees who feel appreciated, recognized and free to be creative.