**Senior/Principal Scientist, Biochemistry**

New Equilibrium Biosciences discovers drugs that target intrinsically disordered proteins through its integrated computational-experimental platform, with the mission of creating transformative medicines for patients with cancers and neurodegenerative disorders.

We are seeking an experimental biochemist with 2+ years of biotech/pharma R&D experience to join our growing team starting in April 2021. The candidate should be comfortable leading scientific projects, working independently and within a team, and managing CROs. Beyond direct technical expertise in protein expression/purification and assay design, our ideal candidate will be passionate about discovering novel therapeutics through interdisciplinary collaboration.

**Required Qualifications:**

- Ph.D. in Biochemistry, Molecular Biology, or a related field, with at least 2 years of experience in biotech/pharma (may include postdoctoral research), or M.S. with 5+ years of industry experience
- Demonstrated impact in a drug discovery setting
- Experience with resource management and utilizing CROs
- Significant experience with:
  - Prokaryotic and eukaryotic (insect & mammalian) recombinant protein construct design, expression, and purification
  - Design/Development of enzymatic activity and protein-ligand interaction assays
- Excellent problem-solving skills for independently developing protocols
- Positive attitude and a passion for discovering novel therapeutics

**Desirable qualifications:**

- Experience with any combination of these:
  - Intrinsically disordered proteins
  - Hit validation, lead optimization, or small molecule MOA studies
  - Cell viability assays
  - High-throughput screening
- Familiarity with NMR, SPR, ITC, BLI, Fluorescence Spectroscopy, or SAXS
- Excellent oral and written communication skills, with the ability to contribute to a multidisciplinary team

**Responsibilities:**

- Design and perform experiments as a key member of the drug discovery team in collaboration with biophysical, biological, and computational scientists
- Express and purify recombinant proteins to support biophysical investigations and drug discovery efforts
- Manage multiple CROs as appropriate
- Prepare figures/slides for internal and external presentations
- Help shape the growth and culture of New Equilibrium Biosciences

If interested, please apply via our google form by March 15th, 2021. We will begin reviewing applications on March 1st. We look forward to hearing from you!