National Institute of Neurological Disorders & Stroke (NINDS)
Office of Translational Research (OTR)

Position Announcement
Program Director, Preclinical Pharmacology

The NINDS OTR[1] manages a large portfolio of grant-funded projects and R&D resources to facilitate the preclinical discovery and development of therapeutics and devices for neurological disorders. In addition to therapeutics development, OTR's mission is to support research infrastructure for therapeutic development, including drug target validation, the development of assays and animal disease models and pre-IND enabling studies. Animal disease models and *in vivo* screening are a cornerstone of disease mechanism studies and the development of therapeutics in the OTR portfolio.

OTR is seeking an entrepreneurial experienced scientist for the position of Program Director, Preclinical Pharmacology. Reporting to the Director of OTR, the incumbent will oversee a team and be responsible for all aspects of OTR's pharmacology and animal disease models programs, including the Anticonvulsant Screening Program[2] (ASP). The responsibilities include:

- Devise and implement best practices in animal model development and *in vivo* screening strategies.
- Manage all aspects of the ASP, which provides *in vivo* screening services to characterize and profile novel anti-epileptic agents.
- Plan and implement an expanding OTR portfolio of *in vivo* model programs.
- Represent NINDS at meetings on translational research and establish worldwide collaborations between government, academia, and industry.

Qualifications and Experiences desired:
- Ph.D. in *in vivo* pharmacology and background in neuroscience or neurology research.
- 7+ years industry experience conducting preclinical pharmacology and drug discovery screening studies that have advanced therapeutics to successful clinical trials.
- Accomplishments using pharmacodynamics, drug metabolism, pharmacokinetics and good experimental design in animal model studies.
- Expert knowledge of the preclinical drug development and the translational process, preferably in neuroscience.
- Knowledge of animal model vendors, and the ability to manage large animal disease model and compound screening contracts.
- Superior interpersonal skills to obtain agreements from management and senior investigators
- Ability to provide advice on investigator applications and vendor proposals and recommend resource allocations that achieve desired program goals

To be considered for this exciting and impactful role, please contact Dr. Eric Nelson (eric.nelson2@nih.gov) in OTR for more information.

Office of Translational Research
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[1] http://www.ninds.nih.gov/funding/areas/translational_research/index.htm
[2] http://www.ninds.nih.gov/research/asp/index.htm