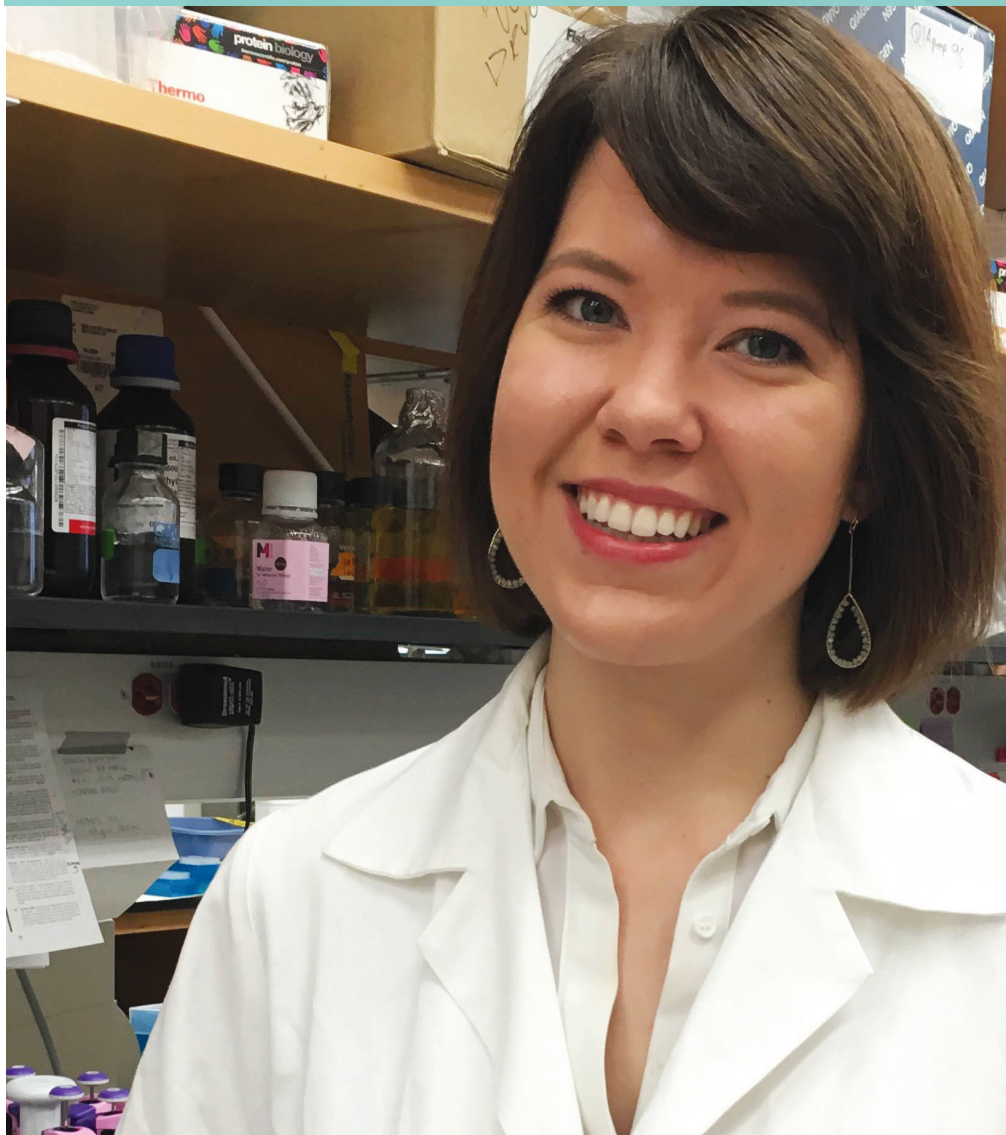


2018 Research Funding Opportunities

DEADLINE

September 1, 2017



“

The PhRMA Foundation award helped support me to pursue my research goal of finding chemical tools for understudied orphan receptors and allowed me to develop more scientific independence.

”

KATHERINE LANSU

University of North Carolina at Chapel Hill
2016 Pre Doctoral Fellowship in
Pharmacology/Toxicology

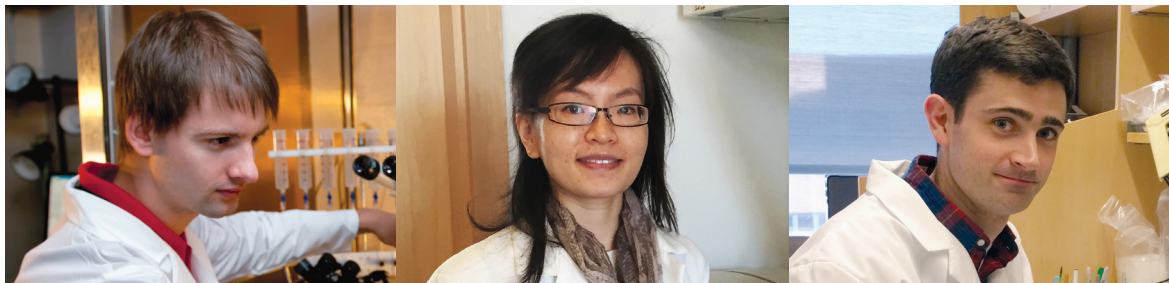
Awards in Pharmacology/Toxicology

PhRMA
FOUNDATION

PHARMACEUTICAL RESEARCH AND
MANUFACTURERS OF AMERICA

- Pre Doctoral Fellowships
- Post Doctoral Fellowships
- Sabbatical Fellowships
- Research Starter Grants

APPLICATION DEADLINE: September 1, 2017 | Award Details at www.phrmafoundation.org



Left to right:
Charles Warwick
University of Iowa

Karen Ho, Ph.D.
University of Rhode Island

Daniel Edward O'Brien, Ph.D.
Vanderbilt University

2018 Awards in Pharmacology/Toxicology

The PhRMA Foundation funds scientists at critical points in their research careers to support and reward innovation in disciplines essential to the development of safe and effective medicines. The PhRMA Foundation offers competitive pre and post doctoral fellowships, sabbatical fellowships, and research starter grants to advance science in Clinical Pharmacology, Health Outcomes, Informatics, Pharmaceuticals, Pharmacology/Toxicology, and Translational Medicine and Therapeutics.

For over 50 years, the PhRMA Foundation has helped thousands of scientists advance their careers and has inspired new generations to enter biopharmaceutical research. The early-career support

provided by the PhRMA Foundation has been a catalyst for our scientists to become leaders in their organizations and fields. Our programs help build a larger pool of highly-trained researchers to meet the growing needs of academic institutions, the government and the research-intensive pharmaceutical industry.

PhRMA Foundation award recipients will continue to play an instrumental role in substantial achievements in medicine for the benefit of public health and ultimately the patient.

Area of Interest

PHARMACOLOGY/TOXICOLOGY: Pharmacology/toxicology awards support career development activities of scientists prepared to engage in research that integrates information on molecular or cellular mechanisms of action with information on the effects of an agent observed in an intact organism, either in experimental animal or clinical studies or both. The highest priority will be given to applications for research that attempts to integrate information on the mechanism of action of a drug or chemical at the molecular or cellular level with the drug effect observed in a human or laboratory animal. An applicant is expected to describe the significance of a hypothesis being tested in the context of potential influences of biochemical, physiological, behavioral, or social systems. The intent of these programs is to encourage training designed to bring the perspective of molecular, cell and systems biology to bear on research in pharmacology/toxicology. The scope of these programs includes basic studies of drug action, detection of cellular responses to drugs at the gene level that create opportunities to optimize individualized drug therapy, and the corresponding evaluation of pharmaceuticals in human and clinical populations. Research projects to extend or develop the proprietary value of specific drugs are not acceptable. This exclusion does not preclude research in which specific drug products are used to test hypotheses that have general applicability.

General Information

ELIGIBILITY CRITERIA: All applicants must be U.S. Citizens or permanent residents of the U.S. Before an individual is eligible to apply for a PhRMA Foundation award, an applicant must have a firm commitment from an accredited U.S. school or university. Necessary documentation is described under the specific awards on the website.

APPLICATIONS: All application components are listed on the website. www.phrmafoundation.org. Online applications and required hardcopy materials must be completed and submitted by **September 1, 2017**. Applications will not be accepted after the deadline date. Visit our website for detailed information regarding: use and care of laboratory animals; ethical considerations; required reporting; termination; and other relevant information.

All applicants will be notified no later than **December 15, 2017**.