TNP'S MISSION STATEMENT

Established in 2007, the vision of the Translational Neuroscience Program program at WSU is to inspire a new generation of biomedical investigators highly-trained in interdisciplinary science that focuses on improving the health and care of individuals affected by psychiatric or neurological disorders, or injuries in the nervous system through an understanding of disease mechanisms.

Our mission begins with a program that is inherently interdisciplinary with TNP faculty members specialized in basic, translational and clinical neuroscience. Students from diverse undergraduate backgrounds are exposed to a comprehensive, extensive and integrated bio-behavioral didactic curriculum. This includes courses in basic cellular, molecular and systems neurobiology, behavior and cognition, and neuroimaging. To earn a Ph.D. from the TNP, students are required to demonstrate proficiency in both conceptual and technical facets of modern biomedical research and to perform meritorious original neuroscience research on a significant and clinically relevant problem.

The TNP program is fully committed to training basic and clinical neuroscientists who drive innovations to impact public health.

QUICK FACTS - Ph.D. GRADUATE PROGRAM

- Housed in the Department of Psychiatry & Behavioral Neurosciences
- Interdisciplinary training in science with more than half of students being trained by co-advisors
- Neuroscience research is one of the most rapidly developing branches of medical research
- Students all fully supported stipend/tuition/benefits
- TNP faculty are well recognized as international leaders and world experts in key research areas including:
 - substance abuse, addiction and pain research
 - stress and trauma exposure
 - prenatal exposure
 - brain injuries
 - brain development
 - pediatric disorders

- neurodegenerative diseases and aging
- epilepsy and neurological disorders
- neuroimaging methodologies
- mood and psychotic disorders
- brain network and computational modeling

Faculty Members Departments Schools/Colleges

3600 Success Rate NIH Predoctoral Fellowships

of graduates are in academic research Interdisciplinary Training in Science



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