

TRANSLATIONAL PLANT SCIENCES GRADUATE PROGRAM



ABOUT THE PROGRAM

The Translational Plant Sciences Graduate Program (TPSGP) is designed for highly motivated students with the drive and passion necessary to do **high-impact meaningful research**. This program is supported by a powerful, interdisciplinary group of advisory faculty working together to produce the next generation of global leaders in **sustainable agricultural biotechnology**.

This novel program seeks exceptional students from a variety of disciplines including chemistry, engineering, entomology, ecology, evolution, molecular genetics, microbiology, crop sciences, plant pathology, and bioinformatics.

AREAS OF RESEARCH

Applicants interested in a PhD in the following areas of research are encouraged to apply:

- Global agriculture
- Plant-based biotechnology
- International academia-industry interactions
- Biofuels & bioproducts
- Sustainability & the environment
- Plant-pathogen interactions
- Plants in human and animal health

PROGRAM BENEFITS

The Translational Plant Sciences Graduate Program offers several advantages over traditional graduate programs:

- **Flexible, compact curriculum** tailored to the individual
- In-depth laboratory experience conducting cutting-edge research
- Practical hands-on **internship experiences** tailored to individual career goals
- **Full support for up to five years**
 - Full remission of tuition and fees
 - Competitive stipend
 - Support for research expenses
- Research and practical experience leading to a PhD in a maximum of 5 years
- Opportunities to develop global understanding and forge international collaborations
- Opportunity to seek a dual-PhD with our partner institution, the University of São Paulo, Brazil



THE OHIO STATE UNIVERSITY

NOW ACCEPTING APPLICATIONS

tpsgp@osu.edu

(614) 292-8208

go.osu.edu/TPSGP