



TEXAS A&M UNIVERSITY

Horticultural Sciences

Horticultural Sciences Ph.D. Student Recruitment Event

Texas A&M University

College Station, Texas | Week of March 23, 2026

About the Event

The Department of Horticultural Sciences at Texas A&M University is excited to host a PhD Recruitment Event for students interested in pursuing graduate studies in horticultural sciences. This two-day event offers a unique opportunity to learn about our programs, meet faculty and current students, tour our facilities, and experience research programs firsthand.

About Our Department

The Department of Horticultural Sciences at Texas A&M University is an internationally recognized leader in teaching, research, and extension programs in horticulture. Our programs span:

- **Small Fruit, Fruit, and Nut Crop Production** – research on tree physiology, production systems, and orchard management
- **Vegetable and Specialty Crops** – improving yields, quality, and sustainability of vegetable production
- **Controlled Environment Horticulture** – innovation in greenhouse, indoor, and vertical farming systems
- **Floriculture and Landscape Horticulture** – advancing sustainable ornamental plant production and landscape management
- **Soil Health and Horticultural Crop Nutrition** – research on soil amendments, nutrient management, and water conservation
- **Plant Breeding and Genetics** – developing improved cultivars for commercial and specialty crops
- **Genomics and Biotechnology** – understanding genomes, transcriptomes and utilizing the information to improve crops through biotechnological approaches
- **Secondary Metabolites** – studying plant compounds that influence nutrition, flavor, and health benefits
- **Postharvest** – improving storage, handling, and shelf life of horticultural crops



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Graduate students in our department work closely with faculty in interdisciplinary research programs covering plant physiology, pest management, crop improvement, sustainable production systems, postharvest technology, horticultural biotechnology, and plant health.

More info about our department can be found [here](#).

Who Can Apply

Students residing in the U.S. are eligible to apply.

International students residing in the U.S. are also welcome to apply but must submit TOEFL results to be considered.

Strongly encouraged for students with an interest in horticultural research and graduate-level study

Application Process

Interested students must apply online through this [link](#).

Application materials required:

- Resume/CV
- [Statement of Interest](#) (why you want to pursue a PhD in Horticultural Sciences)
- Unofficial Transcript(s)
- Contact information for 3 References
- TOEFL results (for international students residing in the U.S.)

Applications will be reviewed by faculty and current graduate students, and selected finalists will be invited to participate in the on-campus recruitment event.

Event Details for Finalists

Dates: Week of March 23, 2026, exact dates will be announced soon!

Duration: 2 days on campus

Activities Include:

- Interactions with faculty and research groups
- Meetings with current graduate students
- Campus and facility tours, including research greenhouses, experimental fields, and labs
- Presentations on research and departmental programs
- Networking opportunities with other prospective students



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Travel and Expenses:

- All finalists will travel to College Station together
- The Department of Horticultural Sciences will cover airfare, lodging, and meals
- Participation in the event is free

Selection Criteria

- Academic background and preparation for graduate-level research
- Demonstrated interest in horticultural sciences
- Strength of references and statement of interest
- TOEFL results (for international students)
- Commitment to pursuing a PhD program

Contact

For questions about the event or the application process, please contact:

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Department of Horticultural Sciences

Texas A&M University