The Physics Circus

The Physics Circus is a travelling science show encompassing some of the most important results from classical physics. In roughly an hour of thrilling demonstrations, this program covers heat, motion, states of matter, properties of air, and electricity. The goal is to instill an interest in physics and a curiosity about how these phenomena occur in the natural world. This program shows K-12 students that physics—and natural sciences in general—is not only cool, but also can be an exciting subject to study. Each year, the Physics Circus is presented at more than 45 elementary and middle schools in Central Texas to approximately 15,000 students, teachers, and parents.

Support Opportunity: $40,000 to support outreach vehicle, consumables, and travel costs

Benefits:

- Corporate logo and/or brand visible on the vehicle
- Corporate banner displayed at Physics Circus venues
- Corporate logo and/or brand will be visible on Physics Department website homepage and Physics Circus page on the Physics Department website
- Corporate partner will be mentioned in all Physics Circus-related media

For information, contact: John Dennis, john.dennis@austin.utexas.edu, or Mark Francois, mfrancois@austin.utexas.edu

Freshman Research Initiative

Summer Fellowships

The Freshman Research Initiative (FRI) offers first-year students the opportunity to initiate and engage in authentic research experiences with faculty and graduate students in areas such as chemistry, biochemistry, nanotechnology, molecular biology and computer science. Stipend support allows FRI students to work full- or part-time in a research group during the summer between their freshman and sophomore years. During this time, students expand their projects and are granted a higher degree of independence and responsibility, often working in labs without supervision. By working 20 or 40 hours a week, it is possible for students to advance on their sophomore projects and experience the life of a research scientist.

Support Opportunity: $35,000 to be utilized across all FRI disciplines to support ten summer fellowships ($3,500 per student).

Benefits:

- FRI Summer Stipends will be referred to as the “XYZ Corporate FRI Stipend”
- Corporate partners will be invited to a special luncheon with their scholars at the beginning of the fall semester
- Corporate partners will be invited to the annual fall semester FRI Open House and spring semester Undergraduate Research Forum
- Corporate partners will receive an annual report on the student(s) and the lab(s) their work supports

For information, contact: John Dennis, john.dennis@austin.utexas.edu, or Mark Francois, mfrancois@austin.utexas.edu
Graduate Student Support

The College of Natural Sciences (CNS) strives to recruit the best and most diverse graduate students. We provide them with resources to excel and help them to become scientific leaders that have high scholarly, societal and economic impact. CNS is home to a diverse array of top-ranked graduate programs in traditional disciplines as well as specialized interdisciplinary programs. While twelve of UT Austin's CNS graduate programs are currently ranked within the top ten nationally, our college must increase graduate student support across disciplines to be competitive with our peers across the nation. Examples of the work being done by CNS graduate students includes research in the areas of Plasma Physics, Big Data, Artificial Intelligence, Infectious Disease, Computer Science, Neuroscience, Biochemistry, Ecology, Evolution, Behavior, Astronomy, Mathematics and more. Visit www.cns.utexas.edu/graduate-students/graduate-programs.

Support Opportunity: $35,000 - $45,000 per year per student

- Graduate Student Stipends will be referred to as the “XYZ Corporate Student Stipend”
- Corporate partners will be invited to a special luncheon with their scholars at the beginning of the fall semester
- Corporate partners will receive an annual report on the student(s) and the lab(s) their work supports

For information, contact: John Dennis, john.dennis@austin.utexas.edu, or Mark Francois, mfrancois@austin.utexas.edu

Women in Natural Sciences (WINS)

The Women in Natural Sciences (WINS) program at the College of Natural Sciences is designed to promote the recruitment, retention, and success of women throughout the college. To accomplish this, WINS creates an encouraging environment for women in the study of science throughout their lives by:

- Stimulating scientific interest and success of girls in grades K-12 through volunteer work in collaboration with local schools and organizations
- Supporting undergraduate women in their first year by offering a cohort program and peer mentoring
- Creating a community of high-achieving women focused on excellence in science
- Encouraging female students to pursue research while in college as well as a post-graduate science education

The goal of WINS is to help establish the College of Natural Sciences at The University of Texas at Austin as a leader in the cultivation, recruitment, retention, and ultimate success of women in the sciences.

Support Opportunity: $30,000 to support the following programs: Conference on Women's Leadership/Service in DC, support of WINS trip to UT Marine Science Institute, WINS Family Day Event, and WINS Welcome Weekend

Benefits:

- Corporate logo and/or brand visible at all WINS and website home page
- Corporate banner displayed at WINS events (where possible)
- Corporate partner will be mentioned in all WINS-related media
- Corporate partners will be invited to WINS events on campus
- Corporate partners will be invited to participate in career advising opportunities

For information, contact: John Dennis, john.dennis@austin.utexas.edu, or Mark Francois, mfrancois@austin.utexas.edu