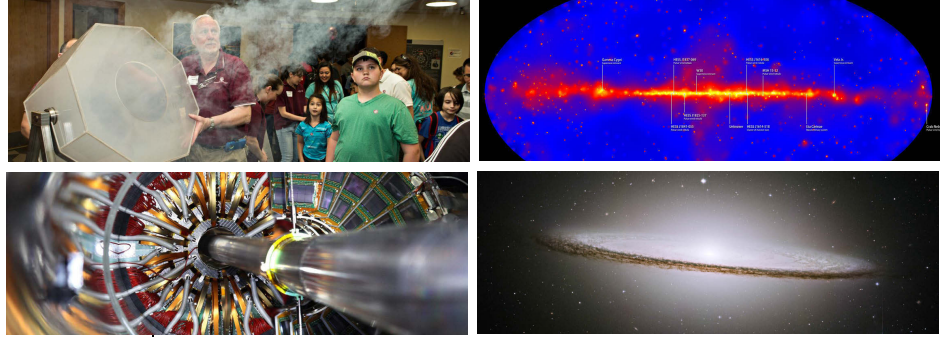


Graduate Studies in Physics and Astronomy Texas A&M University



DEPARTMENT WEBSITE

<https://physics.tamu.edu>

GRADUATE STUDIES WEBSITE

<https://physics.tamu.edu/academics/prospective-graduates>

FAQ

<http://physics.tamu.edu/academics/prospective-graduates/prospective-graduate-faq/>

APPLICATION PAGE

<http://ApplyTexas.org>

APPLICATION DEADLINE

January 10

CONTACT

Prof. Alexei Safonov

admissions@physics.tamu.edu

ABOUT COLLEGE STATION

Texas A&M is centrally located near the greater Houston, Austin, Dallas/Ft. Worth, and San Antonio metropolitan areas, with 80% of Texas' population living within a 200-mile radius of the university. Winters are mild, and the area averages over 200 sunny days per year. The Bryan/College Station area offers a high quality of life with a moderate cost of living. There are numerous opportunities to enjoy outdoor activities, performing arts, and sporting events.



General Information

Our department is renowned for the breadth and quality of its research. Our faculty include two Nobel Prize winners, three National Academy of Science members and twelve Distinguished Professors.

Graduate degree options in our department include Physics, Applied Physics, and Astronomy degrees, addressing a wide range of interests and career options.

Graduate students participate in cutting edge research in the area of their choice. Many go on to careers as professors, research staff at national laboratories, or as teachers in higher education. Others go on to apply the skills they learned in graduate school to high paying jobs outside academia.

Nearly 100% of our graduate students are fully supported by teaching or research assistantships throughout their graduate career. Texas A&M also offers a number of merit-based fellowships, as well as a diversity fellowship for domestic students from underrepresented groups.

Research Areas

As a graduate student in our department, you will perform world class research in one of a variety of sub-disciplines. Department research areas include:

- Astronomy & astrophysics
- Dark matter & dark energy
- Atomic physics
- Quantum optics
- Quantum computing
- Nano materials
- LHC/particle physics
- Cosmology
- String theory
- Exotic nuclei
- Neutron stars
- Quark-gluon plasma

... and many more! For a complete overview of the exciting research opportunities at Texas A&M, please visit <http://physics.tamu.edu/research/>

Texas A&M is also home to three internationally renowned research institutes:

- Mitchell Institute for Fundamental Physics & Astronomy
- Institute for Quantum Sciences and Engineering
- Cyclotron Institute for Nuclear Physics