ASSISTANTSHIP OPPORTUNITIES IN PHYSICS

The Department of Physics at Alabama A&M University is seeking well-qualified students to enter its Masters and Ph.D. degree programs. Major focus areas include experimental and theoretical research in materials science, optics/lasers and space science. In addition, the Department conducts specialized research in: crystal growth, semiconductors, surface modification, ion implantation, nonlinear optics, optical phase conjugation, fiber optics, integrated optics, optical hole burning, quantum optics, biophotonics, real-time holography, and space weather modeling. The department has close collaboration with NASA/Marshall Space Flight Center, Oak Ridge National Laboratory, Lawrence Livermore National Laboratory, Boston University/NSF Center for Integrated Space Weather Modeling, University of California-Davis/NSF Center for Biophotonics Science and Technology, and other universities, national laboratories and industries.

The Department offers both teaching and research fellowships/assistantships. Research fellowships and assistantships range from $16,000 to $18,000 annually for qualified Ph.D. students. The Department offers a limited number of stipends ranging from and $10,000 to $12,000 annually for qualified MS students. Minority and women candidates are encouraged to apply.

For more information about Assistantships please contact Dr. Manmohan D. Aggarwal mohan.aggarwal@aamu.edu or (256) 372-8132

Students Seeking Master’s Level Stipends Must:

• Hold an undergraduate degree in physics, Chemistry, engineering, mathematics, astronomy, Science, technology, computer science or biology.

• Must have a cumulative grade point average of at least 3.0 on a 4.0 scale.

• Must have a GRE score of 148 or greater on the quantitative section of the GRE.

To complete an application please see: http://www.aamu.edu/Academics/gradstudies/gradresources/forms/Documents/ApplicationForGraduateAssistantship.pdf

Submit completed applications to gradschool1@aamu.edu

Awards will only be made to students who are admitted to either a Ph.D. or MS program in the Physics Department of Alabama A&M University.