

## **Doctor of Philosophy in Engineering Physics**

The Physical Sciences Department offers a graduate program leading to the Ph.D. degree in cutting-edge areas of engineering physics.

### **Areas of Research Include:**

- Aeronomy/Upper Atmospheric Physics
- Space Physics
- Spacecraft Instrumentation
- Spacecraft Systems Engineering
- Spacecraft Power and Thermal Control
- Dynamics and Control of Aerospace Systems
- Space Robotics/Autonomous Systems
- Space Weather
- Remote Sensing

The department houses more than 20 faculty members. Assistantships and fellowships are available to well-qualified students.

The deadline for applications is March 15th 2009 for US students and February 15th 2009 for International students. Interested candidates for the Ph.D. in Engineering Physics can go to [www.erau.edu/engineeringphd/](http://www.erau.edu/engineeringphd/) or call Dr. John Olivero at (386) 226-6453 or email at [oliveroj@erau.edu](mailto:oliveroj@erau.edu) for more information.

The objective of the Ph.D. program in Engineering Physics is to provide advanced education and research opportunities to exceptional students by providing a research environment that fosters collaboration, creative thinking, and publishing of findings in scholarly archival journals. Areas of research include space physics, upper atmospheric physics, remote sensing, spacecraft instrumentation, spacecraft systems engineering, and control of aerospace systems.