



Emory University Strategic Plan: 2005 – 2015
Reporting Period of September 2005 through October 2010

ACCOMPLISHMENTS AND GOALS: SCHOOLS AND OPERATING UNITS

Emory's schools and major operating units have made significant progress toward accomplishing University-wide goals as well as entity-specific goals. The following summarizes many, but not all significant accomplishments from the past five years.

**Yerkes National Primate
Research Center**
Stuart Zola, Director

Accomplishments: 2005 – 2010

Yerkes has emerged as the number one ranked of eight national primate centers, based on measures such as the number of projects carried out and the number of publications. It has developed and established mentoring and internal grant review programs, and has begun the first phase of developing research programs using nonhuman primates that combine technologies for identifying genomic-based disease predispositions with imaging technology and sophisticated behavioral assays to predict, intervene, and treat diseases effectively. Yerkes began a new animal technician program to address the shortage of qualified animal technicians. The program trains high school students and has begun with a class of 15. In 2009, Yerkes received funding of just under \$1 million from the National Center for Research Resources (NCR) of the National Institutes of Health to develop runs and caging for breeding the Sooty Mangabey colony at Yerkes.

Goals: 2010 – 2015

- (1) Sustain existing and develop new research programs of excellence focused on discovery science and translational medicine, with a priority on realms where nonhuman primates provide valuable or necessary models
- (2) Ensure alignment of research goals and objectives with national and local objectives including the NCR Strategic Plan, the new NIH themes, as well as emerging priorities including local and national health initiatives
- (3) Modify recruitment, evaluation and retention policies, including training and development, for both faculty and staff that will facilitate attracting and keeping top-quality personnel at all levels of the organization
- (4) Enhance resource management to better provide animals, space, specialized equipment and expertise needed to support the research objectives of the Yerkes Research Center
- (5) Further develop the consortium of the eight National Primate Research Centers and the NCR to promote the objectives of the NPRC program, and share genomic and other data, information and resources to improve efficiency and enhance the collective value of the resources

- (6) Increase our community outreach, both locally and nationally, including to NIH and Congress, to increase knowledge about and public approval of the activities of the Center and to develop a base for seeking support in a development campaign
- (7) Lead the development and use of new scientific methods including imaging, genomics and proteomics, and nonhuman primate transgenic models for neurodegenerative diseases
- (8) Develop strategies to enhance recognition of the substantial teaching, mentoring, and scholarly activities that occur at Yerkes
- (9) Ensure sound fiscal management including prudent budgeting, revenue enhancement initiatives and development of a reserve or endowment fund to provide for long-term stability