BOARD OF GOVERNORS STATE UNIVERSITY SYSTEM OF FLORIDA Strategic Planning and Academic and System Oversight Committee November 20, 2008

SUBJECT: Ph. D. in Geosciences at Florida Atlantic University

PROPOSED COMMITTEE ACTION

Consider for Approval the Ph. D. in Geosciences at Florida Atlantic University, CIP Code 40.0699

AUTHORITY FOR BOARD OF GOVERNORS ACTION

Section 7(d), Art. IX, Florida Constitution Board of Governors Regulation 8.011

BACKGROUND INFORMATION

Florida Atlantic University is seeking to implement a Doctor of Philosophy (Ph. D.) in Geosciences. Geosciences is the study of the earth as a series of interrelated systems and processes. The Ph.D. in Geosciences will require 90 hours beyond the baccalaureate level or 60 hours beyond the master's level. Areas of program emphasis will include geographic information systems, remote sensing, geovisualization, geomatics, marine geology, geophysics, and coastal and environmental engineering.

The University anticipates that implementation of a Ph.D. in Geosciences will increase ability to attract National Science Foundation grants in the field of Geosciences. This program has been reviewed by members of the Academic Programs Team during their October 30, 2008 conference call. The University proposal is available at http://www.flbog.org/pressroom/meeting_archive.php.

If approved by the Board of Governors, students will be admitted beginning fall 2009.

Supporting Documentation Included:

BOG Staff Analysis

Facilitators / Presenters:

Governor Frank Martin FAU Representatives Mr. Richard Stevens