## BOARD OF GOVERNORS STATE UNIVERSITY SYSTEM OF FLORIDA

January 29, 2009

**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 are 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 and the SPASOC committee at their November 20, 2008 meeting.

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

**Supporting Documentation Included:** Proposal and Staff Analysis included in November 2008 Board meeting materials:

http://www.flbog.org/pressroom/meeting\_agenda.php?id=11

**Facilitators / Presenters:**Governor Frank Martin
FAU Representatives
Mr. Richard Stevens