

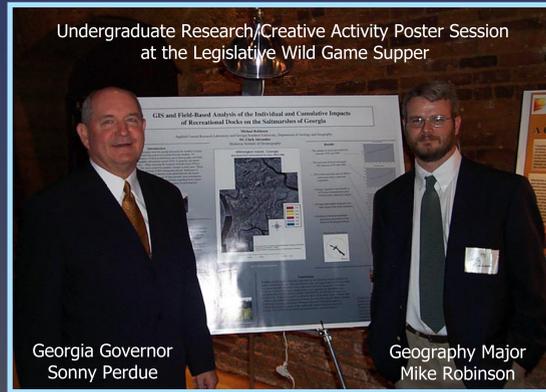
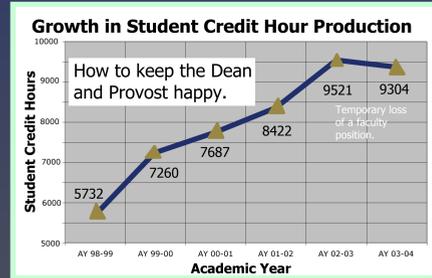
Safety in Numbers: * A 1% Solution

Dallas D. Rhodes
 Department of Geology and Geography
 Georgia Southern University
 Statesboro, Georgia 30458

MAJOR THEMES

- Students
- Curriculum
- Field Experiences
- Research
- Recognition

- University and College
- Student Credit Hour Production
- Number of Majors
- Governance
- Broader Community
- Alumni
- Scholarly
- Local



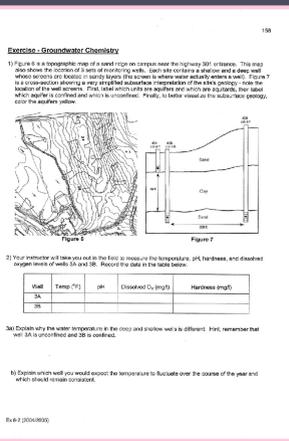
Sometimes I think war is God's way of teaching us geography.
 --Paul Rodriguez

We learn geology the morning after the earthquake.
 --Emerson



Fall 2004

101 Number of geology and geography majors reaches 100 for the first time.
 Three stories on the Department appear in Alumni Magazine.
 Board of Regents approves Bachelor of Arts Degree in Geography.
 Tybee Island field trip for introductory level students initiated.

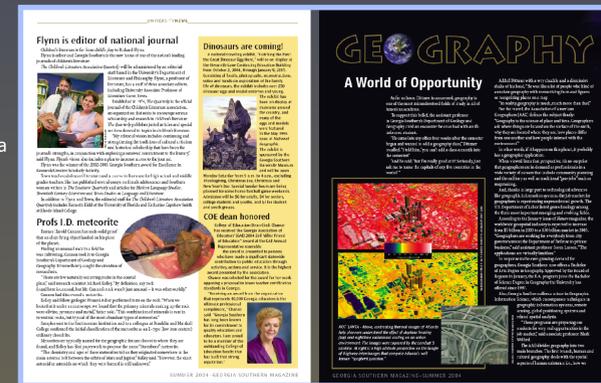


Fall 2002

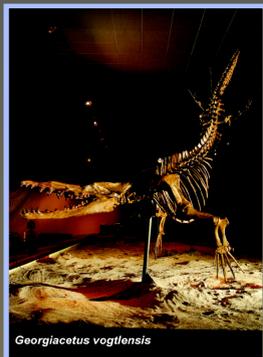
Department completes Faculty Handbook and revises and clarifies personnel policies and practices.

Fall 2003

74 NSF grant funds XRD lab.
 First Department field trip to travel beyond North America.
 Department awarded Geological Society of America 2007 Southeastern Regional Meeting in Savannah.



"Vogtle Whale" recognized as the oldest whale fossil found in North America.



Fall 1999

40 Proposal for GIS program submitted to College.
 First "GeoParty" Annual Student Awards Dinner held.
 First participation in community open house.

Fall 2000

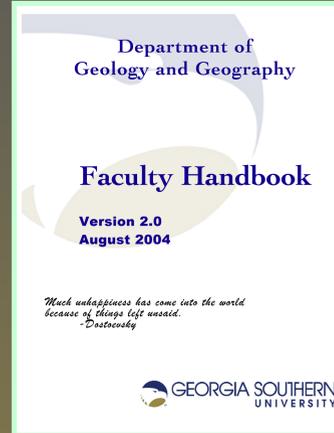
45 In-house Environmental Geology Lab Manual.
 NWS Station established on campus.
 Department begins recruiting talks in all introductory courses.

Fall 2001

41 Students present research at the University's event for legislators.
 Department completes Level III Strategic Plan.

Fall 1998

23 University System of Georgia adopts semester system. New curriculum instituted.



Department of Geology and Geography
 Georgia Southern University
 Strategic Planning Level III

DESCRIPTION OF UNIT AND ITS MISSION

The Department of Geology and Geography contributes broadly to the education of Georgia Southern University students. The Department's course offerings support the Core Curriculum in Areas D1, D2, D3, and E. No other department in the University contributes to four areas of the Core. The Department of Geology and Geography offers course work that leads to a Bachelor of Science degree with a Major in either Geology or Geography and a Bachelor of Arts degree with Major in Geography or Geology. The Department has a formal Minor in Geographic Information Systems. Geographic Information Science is one of the approved Second Disciplines in the College of Information Technology. The Department oversees two special purpose laboratories, the Earth Science Computer Applications Laboratory (ESCAL) and the Spatial Analysis and Geographic Information Systems (SAGIS) Laboratory, and has ties to Georgia Southern's Applied Coastal Research Laboratory (ACRL) located on the campus of the Skidaway Institute of Oceanography. With the world as our subject, the Department provides field experiences in Georgia, across the United States, and in other countries (most recently in Ecuador, Britain, and Ireland). In all these settings, quality teaching is the program's highest priority.

The geography program serves the largely rural south Georgia region. Faculty are actively involved in regional historical geography, cultural geography, regional economic development (GIS applications), environmental quality, and biogeographic and conservation issues. The program graduates students who are geographically literate, clear-thinking, articulate in oral and written presentation, and effective problem solvers. The geography faculty works to lift south Georgia's educational attainment through the pre-service teacher education program at Georgia Southern.

Geology is by its very nature a broad, eclectic science with many applications to a range of fundamental scientific issues. As the most integrative of sciences, geology is also the one most directly concerned with the major environmental issues of resources, hazards, and planning. The geology faculty has expertise in the core areas of mineralogy, petrology, stratigraphy, structural geology, paleontology, hydrology, and geomorphology. Georgia Southern's geology program emphasizes oral and written communication skills, research and problem solving ability, and teamwork, producing graduates who succeed in diverse and challenging work environments and in graduate programs.

Number of Majors in The Department
 *Approaching the Goal of 1% of the University Enrollment As Geology and Geography Majors

We judge ourselves by what we feel capable of doing, while others judge us by what we have already done.
 --Longfellow

