Meeting Minutes Academic Advisory Committee for the Biological Sciences October 20-21, 2000 Gainesville College Gainesville, Georgia

ATTENDEES:

Regents Zinsmeister Ga. Tech No Rep Ga. State Reinhartt MCG No Rep **UGA** No Rep GSU No Rep VSU Bechler Albany St. No Rep Guillou Armstrong Augusta Urban Clayton Halyard Columbus Stanton Fort Valley Arora Ga. College Wall Ga. Southwestern No Rep Kennesaw Rascati North Ga. No Rep Savannah St. Franklin Southern Polytech Burnett St. U. West Ga. No Rep **ABAC** Thornton Atlanta Metro Hagan Bainbridge Goodyear Coastal Kerferl Dalton Lugthart East Ga. No Rep Floyd No Rep Gainesville Chapman Ga. Perimeter Michelich Gordon Stanley Macon St. Sun Middle Ga. **Pasto** South Ga. Rhoads Waycross Madison Clayton St (visitor) Cauthen

Ralph Rascati, Chair, called the meeting to order at 1:15 pm Friday after a brief overview and update of the agenda for the two-day meeting, members participated in a hands-on workshop conducted by Chris Semerjian , GIS faculty of Gainesville College.

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The workshop focused on the biological applications of Geographical Information Systems and the development of user-friendly GIS applications for visualization and analysis in the biology laboratory/field and the development of collaborative projects.

Following the workshop, Dr. Lewis Rogers, Chairman, Division of Science, Engineering, and Technology, welcomed the Committee to Gainesville College and explained the process used by the Science Faculty in designing our new building. The Biology, Chemistry, and Physics faculty each formed a committee, attended Project Kaleidoscope workshops and returned to campus with innovative ideas to use in planning a science building for the 21st century. The committee toured the new facility and adjourned at 4:30 pm.

The committee had dinner and fellowship at a local eatery later in the evening.

The Saturday session was called to order at 8:30am by Ralph Rascati, Chair.

Minutes from the last meeting (VSU) were discussed and approved.

Ralph distributed an updated version of the Workload Survey. This survey was a revised version of what was collected at the VSU meeting. No particular patterns emerged even on this revised survey. Variation among the institutions (2-yr, 4-yr, University) makes a uniform workload difficult. Much discussion ensued, but no official recommendation.

Ralph discussed the conference, "Teaching Science: New Approaches", at Kennesaw State (April 13-14). He called for presenters from this committee.

Becky Halyard presented a report on the Outcomes Survey for Area D. Most institutions have ONE biology and another science for non-majors.

Dorothy Zinsmeister (BOR/Liaison) reported on several items:

SOTAB The topics this year will include Darwin, Pollination, and the Lemurs on St. Cathrine Is.

Joint Academic Committee Meeting in Macon E-Core, Learning Outcomes, BOR priorities, 2001 New Admission Standards (BOR will not back off). Area A--Pre-Calculus for Education majors.

Comprehensive Program Reviews will be conducted. Number of students/graduation rates for 3 years will possibly trigger a review. Reviewers may be external or some of AAC members might be used. The President shouldn't be the only one reviewing and suggesting action on a particular program.

Ralph discussed the possibility of having a Spring meeting March 22-23 at Coastal with the Chemistry AAC He will poll us later in the year.

Dave Bechler, VSU discussed the need for "broadly trained science teachers" particularly at small schools. The frustration of getting "science" into a science education major is evident as education

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does not want to give up any space in the core and yet holds the science departments responsible for meeting increased competencies in science for their majors.

Ralph reported that E-Core now has six courses on line and nine anticipated by summer 2001.

Meeting Adjourned at 12:30 pm.

Respectfully submitted, Caywood Chapman, Chair Elect Gainesville College