

MINUTES OF MEETING
OF
SOUTH CAROLINA COMMISSION ON HIGHER EDUCATION
May 7, 1987
10:30 a.m. - 2:50 p.m.

MEMBERS PRESENT

Mrs. Nelle H. Taylor, Chairperson
Dr. D. Glenburn Askins, Jr.
Mr. George L. BRIGHTHARP
Mr. Walter E. Brooker
Mr. Tom Moore Craig
Dr. Willa J. DeWitt
Mr. Palmer Freeman, Sr.
Mr. Roger E. Henderson
Mr. Marvin C. Jones
Mrs. Reba A. Kinon
Dr. Alba M. Lewis
Mr. Joseph J. Turner, Jr.
Mr. Robert L. Utsey, Jr.
Mr. William J. Whitener
Dr. Robert F. Williams

MEMBER ABSENT

Mr. Vernon McGuire

STAFF

Dr. Jeffrey Bartkovich
Mr. Charles A. Brooks, Jr.
Ms. Sandra E. Carr
Dr. Jeanette Deas
Dr. Frank E. Kinard
Mr. Alan S. Krech
Ms. Lynn W. Metcalf
Dr. Gail M. Morrison
Dr. James A. Paschal
Mr. Fred R. Sheheen
Mr. John E. Smalls
Dr. Leonard P. Sternbach
Dr. John C. Sutusky
Ms. Gaylon Syrett
Ms. Julia E. Wells

MEMBERS OF THE PRESS

Ms. Jenny Monroe
Mr. Dan Robison
Ms. Suzelle Spiller
Mr. Bob Stuckey

GUESTS

Dr. John T. Acorn
Dr. Ann Baker
Dr. Francis T. Borkowski
Dr. Charles W. Branch
Dr. Diane Brandstadter
Mr. Robert Broadhead
Mr. Fred Carter
Dr. Donald L. Collins
Mr. Dick Cook
Dr. Elise Davis-McFarland
Dr. Arthur L. Evans
Mr. Henry C. Giles, Jr.
Dr. Kay Grastie
Ms. Anita Gregory
Mr. Mike Gross
Dr. H. M. Holderfield
Mr. Michael Hope
Dr. William J. House
Ms. Leigh Hunter
Dr. C. Edward Kaylor, Jr.
Dr. Charles H. Lippy
Mr. J. Lacy McLean
Mr. Brian Magargle
Mr. Bud Marchant
Dr. Judy M. Melton
Dr. William C. Moran
Dr. Oscar C. Page
Dr. Terry Peterson
Dr. Martha Kime Piper
Dr. William A. Pirkle
Dr. George M. Reeves
Ms. Mary Robertson
Mr. James Salley
Dr. Arnold E. Schwartz
Dr. Kemp I. Sigmon
Dr. Michael Smith
Dr. Sarah F. Stallings
Dr. Dewitt B. Stone
Dr. Craven Sumerell
Ms. Wilma Sykes
Dr. Edwin F. Wilde
Dr. David Willis
Mr. Donald Wood
Mr. George Woodridge

I. Welcoming Remarks

Mrs. Taylor read a resolution honoring Mr. Brooks for serving as the Commission's interim executive director during the period, July 1986-May 1987, for his accomplishments during that time, and for representing the Commission both within and outside the State as its spokesperson. The resolution is attached as Exhibit A.

Mrs. Taylor recognized Mr. Fred R. Sheheen who was named Commissioner, effective May 1. She stated that Mr. Sheheen has made many contributions to South Carolina in the past, during his years in public service and as a member and Chairman of the Commission. She welcomed him in this new role.

Mr. Sheheen stated that he is grateful to the Commission for the confidence it has shown in his ability. He pledged to give his best service and talents and expressed hope that this confidence will be justified.

Mrs. Taylor expressed appreciation to Dr. John M. Bevan, chairman of the Search Committee, and to Committee members, Dr. Askins, Dr. DeWitt, Mr. Mortimer F. Smith, Mr. Virgil C. Summer, and Mr. Marshall Winn for their assistance in the selection process for a new Commissioner.

II. Consideration of Request to Introduce New Agenda Item.

It was moved (Williams), seconded (Turner), and voted that the rules be suspended to allow a new agenda item to be introduced.

III. Approval of Minutes of Meeting of April 2, 1987

It was moved (Turner), seconded (Whitener), and voted that the minutes of the meeting of April 2, 1987, be approved as written.

IV. Consideration of Emergency Financial Support Plan for 1987-88. Mrs. Taylor reported that the Council of Presidents met in the Commission's conference room on Tuesday, May 5, to discuss a draft emergency financial support plan for South Carolina public colleges and universities for 1987-88. The Commission's Executive Committee formally endorsed the draft plan on May 6 and recommends approval. It was moved (Askins), seconded (Whitener), and voted that the recommendation be approved. Dr. Martha Kime Piper noted that the Council of Presidents arrived at its decision through long and painful deliberations. The plan, as adopted, is attached as Exhibit B.

At the invitation of the Chairperson, Mr. Mike Hogue, president of the USC student body, stated that the students cannot support a Statewide mandate for a tuition surcharge, as recommended by the plan.

V. Consideration of Licensure of Institutions to Operate in South Carolina

a. American Management College, Inc. Mr. Krech reported that the American Management College, Inc., is a legal entity that operates the Limestone Management Program at 14 locations in South Carolina. The program has been operated under contract to Limestone College for eleven years. The contract with Limestone will expire in May 1988. The directors of the American Management College, Inc., have decided not to renew that contract but to continue to operate as an independent for-profit institution. A licensing team chaired by Dr. Joab M. Lesesne, Jr., examined the program and makes 12 recommendations for action by the American Management College, Inc., for implementation during the next year. Based on the report of the examination team, the staff recommends that the American Management College, Inc., be licensed provisionally through December 31, 1988, to operate a bachelor of science degree program in business administration at

sites in Fort Mill, Spartanburg, Greenville, Seneca, Anderson, Greenwood, North Augusta, Orangeburg, Columbia, Camden, Florence, Moncks Corner, Charleston, and Beaufort, with the following conditions: (1) reports on progress in meeting recommendations in the licensing team report must be submitted semi-annually to the Commission on December 1, 1987, and June 1, 1988; (2) appropriate action must be taken with regard to all recommendations within one year of licensure; (3) the Commission must be provided with formal notification of any contractual changes between the American Management College, Inc., and Limestone College, or any other institution, within fourteen days of those changes; (4) beginning immediately, prior to each student's registration, the American Management College, Inc., must provide written notification to that student and to any employer, agency, or institution from which that student is receiving financial assistance of its status with regard to regional and specialized accreditation. A copy of the notification being used will be filed with the Commission on Higher Education; and (5) upon any official action by either a regional or specialized accreditation agency, all students will be notified of that action in writing and a copy of the letter of notification will be filed with the Commission on Higher Education. It was moved (Williams) and seconded (Askins) that the staff recommendation be adopted. The motion was adopted with seven affirmative and five negative votes.

b. University of Maryland. On January 12, 1987, the University of Maryland applied for licensure to offer a baccalaureate degree in nuclear science at the Summer Nuclear Power Plant training facility in Jenkinsville. A licensing team chaired by Dr. Oscar C. Page visited the site in Jenkinsville and reviewed all aspects of the program. The team unanimously agreed that the institution should be issued a regular license, subject to renewal every five years and annual reporting of information as requested by the Commission on Higher Education. Based on the report of the team, the staff recommends approval. It was moved (Williams), seconded (Lewis), and voted that the recommendation be adopted. It was moved (Brighttharp), seconded (Askins), and voted that the staff review the licensure law and report to the Commission at a later date.

VI. Report of Committee on Implementation of the State Higher Education Desegregation Plan

Dr. Lewis, chairperson of the Committee on Implementation of the State Desegregation Plan, reported on the following matters:

a. Response to Report from the U.S. Office for Civil Rights. Commission members were provided on May 7 a draft response to the U.S. Office for Civil Rights' proposed factual report on South Carolina's Higher Education Desegregation Plan. Dr. Lewis noted that the response states that no major inaccuracies were found in the OCR report. The response describes current desegregation efforts that are being implemented as set forth in the State Plan. Included are clarifications and corrections of minor points, as well as additional information that describes the status of previously initiated desegregation activities. The Committee recommends that the draft response be approved. It was moved (Lewis), seconded (Turner), and voted that the recommendation of the Committee be adopted.

b. Workshop on Black Student Retention. Dr. Lewis reported that a technical assistance workshop on student retention has been scheduled for May 26-27 at the Radisson Francis Marion Hotel in Charleston. The workshop

will provide current information on research and successful practices in student recruitment and retention, particularly concerning minority students at traditionally white institutions. Proposal development procedures will be reviewed for the 1987-88 Institutional Grants Program for Student Retention Activities, the "Other Race" Grants Program, and the Graduate Incentive Fellowships Program. Each institution in the State will be invited to send representatives to the workshop.

VII. Report of Committee on Facilities

On behalf on Mr. Brightharp, chairperson of the Committee on Facilities, Mr. Whitener reported on the following matters:

a. Consideration of Smith Property Acquisition, Greenville Technical College. The State Board for Technical and Comprehensive Education requests authorization for Greenville Technical College to purchase a 7,000 square foot building and two lots totaling 1.2 acres. The College proposes to use the building for additional curriculum and/or continuing education purposes. The cost of the property is \$300,000, to be paid from General Obligation Bonds and repaid by millage received by the College. The Committee recommends approval. It was moved (Whitener), seconded (Williams), and voted that the recommendation of the Committee be adopted.

b. Consideration of Shaw Property Acquisition, Greenville Technical College. The State Board for Technical and Comprehensive Education requests authorization for Greenville Technical College to purchase a 59,718 square foot building located on 4.4 acres to be used for curriculum and continuing education purposes. Cost of the property is \$1.2 million, to be paid from General Obligation Bonds to be repaid by millage received by Greenville Technical College. The Committee recommends approval. It was moved (Whitener), seconded (Williams), and voted that the recommendation of the Committee be adopted.

c. Consideration of Hospital Information System Acquisition and Installation, Medical University of South Carolina. The Medical University of South Carolina requests authorization to increase the budget of the hospital information system acquisition and installation project by \$1.3 million. This project originally was submitted and approved as part of the current year's annual permanent improvement plans in May 1986, at a cost of \$3.5 million. Mr. Whitener noted that while the amount initially approved by the Commission has increased, the scope of the project has not been altered; the estimate was made without benefit of all specifications. The Committee recommends approval of a \$1.3 million increase in the total budget for the project, from \$3.5 million to \$4.8 million, to be paid from Hospital Revenue Bonds. It was moved (Whitener), seconded (Kinson), and voted that the recommendation of the Committee be adopted.

d. Consideration of Allied Health Building, Trident Technical College. The State Board for Technical and Comprehensive Education requests authorization for Trident Technical College to design, construct, and install specialized laboratory equipment for a new building to support the allied health programs. Cost of the project will be \$6 million, \$2.8 to be paid from Institutional Bonds or County General Obligation Bonds and/or \$3.2 million to be paid from local funds. The Committee recommends approval. It was moved (Whitener), seconded (Williams), and voted that the recommendation of the Committee be adopted.

VIII. Report of Committee on Academic Affairs

Mr. Turner, chairperson of the Committee on Academic Affairs, reported on the following matters:

a. Consideration of Proposals for New Programs

(1) A.Bus., Marketing, Aiken Technical College. Aiken Technical College proposes to begin in September 1987 a new program leading to the associate degree in business with a major in marketing. The Committee recommends that the program be approved for implementation in September 1987 provided no unique cost or other special State funds are requested. It was moved (Turner), seconded (Lewis), and voted that the recommendation of the Committee be adopted.

(2) A.Bus., Legal Assisting, Beaufort Technical College. Beaufort Technical College proposes to begin in September 1987 a new program leading to the associate degree in business with a major in legal assisting. The Committee recommends that the program be approved for implementation in September 1987 provided no unique cost or other special State funds are requested. It was moved (Turner), seconded (DeWitt), and voted that the recommendation of the Committee be adopted.

(3) Associate in Arts, Midlands Technical College (off-campus). Midlands Technical College seeks approval to continue offering programs leading to the Associate in Arts degree at the Department of Corrections facilities at Kirkland, Manning, and Stevenson Correctional Institutions. The Committee recommends that these programs be approved provided that (a) adequate funds are budgeted for library resources to support the proposed program at each of the correctional facilities, and the College provide, not later than June 30, 1987, a plan of action to enhance libraries; (b) the College refrain from providing library resources to support programs away from primary campuses until it attains at least "good" standards, as defined by ACRL/ALA standards; (c) the College employ an adequate number of full-time faculty, reducing heavy reliance on adjuncts; and (d) no unique cost or special State funds are required or requested. It was moved (Turner), seconded (Kinson), and voted that the recommendation of the Committee be adopted.

(4) A.Bus., Management, Midlands Technical College (off-campus). Midlands Technical College seeks approval to continue offering the Associate in Business programs with a major in management at the U.S. Army Training Center at Fort Jackson. The Committee recommends that this program be approved provided that (a) Midlands Technical College is authorized to continue to enroll in this program civilians not federally connected until such time as Commission staff has completed a study of the Commission's policy on that question; (b) the College employ more full-time faculty, thereby reducing its heavy reliance upon adjuncts; and (c) no unique cost or other special State funds are required or requested. It was moved (Turner), seconded (Lewis), and voted that the recommendation of the Committee be adopted.

(5) A.P.S., Criminal Justice, Midlands Technical College (off-campus). Midlands Technical College seeks approval to continue offering the Associate in Public Service program with a major in criminal justice

technology at the U.S. Army Training Center at Fort Jackson. The Committee recommends approval provided that (a) Midlands Technical College is authorized to continue to enroll in this program civilians not federally connected until such time as Commission staff has completed a study of the Commission's policy on that question; (b) the College employ more full-time faculty, thereby reducing its heavy reliance upon adjuncts; and (c) no unique cost or other special State funds are required or requested. It was moved (Turner), seconded (DeWitt), and voted that the recommendation of the Committee be adopted.

(6) A.I.T., Automated Manufacturing Option in Industrial Electronics Technology, Spartanburg Technical College. Spartanburg Technical College proposes to begin in September 1987 a new option in automated manufacturing within its existing associate degree in industrial technology with a major in industrial electronics. The Committee recommends that this program be approved for implementation in September 1987 provided no unique cost or other special State funds are requested. It was moved (Turner), seconded (DeWitt), and voted that the recommendation of the Committee be adopted.

(7) Education Policy Center, USC-Columbia. USC-Columbia proposes to establish an Education Policy Center within the College of Education immediately upon receiving approval. The Committee recommends that the proposed Center be approved provided no unique cost or other special State funds are required or requested. It was moved (Turner), seconded (Williams), and voted that the recommendation of the Committee be adopted.

(8) Regional Science Education Center, USC-Aiken. USC-Aiken proposes to establish, on approval of the Commission, a Regional Science Education Center. The Committee recommends that the proposed Center be approved for implementation June 1, 1987, provided that (a) no unique cost or other special State appropriation is required or requested; (b) written assurance is received from USC systems administration that the science centers will be appropriately coordinated; and (c) this approval is understood to be without prejudice with respect to any proposal USC-Aiken may make later with respect to new or renovated physical facilities desired in connection with the Center. It was moved (Turner), seconded (Williams), and voted that the recommendation of the Committee be adopted.

(9) Economic Enterprise Institute, USC-Aiken. USC-Aiken proposes to establish an Economic Enterprise Institute (EEI) on approval by the Commission. The Committee recommends that the proposed Institute be approved provided no unique cost or other special State funds are required or requested. It was moved (Turner), seconded (Williams), and voted that the recommendation of the Committee be adopted.

(10) Center for Home Economics Research, Winthrop College. Winthrop College proposes to establish, effective in July 1987, a Center for Home Economics Research. The Committee recommends that the proposal be approved provided no unique cost or other special State appropriations are required or requested. It was moved (Turner), seconded (Kinon), and voted that the recommendation of the Committee be adopted.

(11) B.A., Language and International Trade, Clemson University. Clemson University proposes to implement in fall 1987 a new program leading to the Bachelor of Arts with a major in language and international trade.

The Committee recommends that the program be approved provided no unique cost or other special State funding are required or requested. It was moved (Turner), seconded (DeWitt), and voted that the recommendation of the Committee be adopted.

(12) B.A., Philosophy, Clemson University. Clemson University proposes to implement a new program leading to the Bachelor of Arts in philosophy in fall 1987. The Committee recommends that this program be approved for implementation in August 1987 provided no unique cost funding or other special State appropriations are required or requested. It was moved (Turner), seconded (Kinon), and voted that the recommendation of the Committee be adopted.

(13) B.A., Religion, Clemson University. Clemson University proposes to implement a new program leading to the Bachelor of Arts in religion in fall 1987. The Committee recommends that the proposed program be approved for implementation in fall 1987 provided that the title of the major be approved as "religious studies" and that no unique cost funding or other special State appropriations are required or requested. It was moved (Turner) and seconded (Lewis) that the recommendation of the Committee be adopted. The motion was disapproved.

(14) B.F.A., Visual Studies, Clemson University. Clemson University proposes to implement in August 1987 a Bachelor of Fine Arts degree with a major in visual studies within the College of Architecture. The B.F.A. degree will be a professional degree that is more career oriented than the existing B.A. in design, which has a study area in visual arts. The Committee recommends that the proposed program be approved for implementation in August 1987 provided no unique cost funding or other special State appropriations are required or requested, and provided further that the study area in visual arts within the B.A. in design be discontinued and no students accepted into that study area after June 1, 1987. It was moved (Turner), seconded (Lewis), and voted that the recommendation of the Committee be adopted.

(15) Bachelor of Landscape Architecture, Clemson University. Clemson University proposes to implement in fall 1987 a new program leading to the Bachelor of Landscape Architecture degree. The Committee recommends that the program be approved for implementation in fall 1987 provided no unique cost funding or other special State appropriations are required or requested. It was moved (Turner), seconded (DeWitt), and voted that the recommendation of the Committee be adopted.

(16) B.A., Music Performance, South Carolina State College. South Carolina State College proposes to implement in August 1987 a new program leading to the B.A. in music with a concentration in performance. The Committee recommends that the program be approved for implementation in August 1987 provided no unique cost funding or other special State appropriations are required or requested. It was moved (Turner), seconded (Whitener), and voted that the recommendation of the Committee be adopted.

(17) Master of Earth Resources Management, USC-Columbia. USC-Columbia proposes to implement in fall 1987 a new program leading to the Master of Earth Resources Management degree. The Committee recommends that the program be approved for implementation in August 1987 provided no unique cost or other special State funding is required or requested. It was moved (Turner), seconded (Lewis), and voted that the recommendation of the Committee be adopted. Mr. Brightharp opposed.

(18) Certificate of Graduate Study in School Health Education, USC-Columbia. USC-Columbia proposes to implement in June 1987 a program leading to a certificate of graduate study in school health education. The Committee recommends that the program be approved for implementation in June 1987 provided no unique cost or other special State funding is required or requested. It was moved (Turner), seconded (Lewis), and voted that the recommendation of the Committee be adopted.

b. Consideration of Report of Consultants Evaluating Programs in Education, 1985-86. Mr. Turner reported that undergraduate and graduate degree programs and certification areas in education were evaluated during 1985-86. For this purpose, six separate teams of consultants visited South Carolina public colleges and universities in the period, October 1985 - April 1986. The following areas of teacher training were evaluated: elementary and early childhood education; secondary education; administration, personnel, guidance, and counseling, reading and school psychology; curriculum, instruction, testing, and research; special education; and art, music, health, and physical education.

The report was shared with each of the 11 affected institutions. The report, institutional comments, and staff analyses and recommendations were considered by the Committee on Academic Affairs on April 22, 1987. The Committee makes the following four Statewide recommendations:

(1) that the Commission impose a three-year moratorium on new program proposals in education, unless these are specifically linked to recommendations made by the consultants;

(2) that the Commission request that each institution submit a report to the Committee on Academic Affairs detailing progress made in addressing the problems or correcting the weaknesses cited in the report, as they apply to each institution, for each of the next three years by not later than June 30, 1988, June 30, 1989, and June 30, 1990, respectively;

(3) that the Commission award commendations to the following as programs of regional or national distinction and extend its congratulations to the University of South Carolina and its faculty and students for their achievements: M.A. and Ph.D. in School Psychology; and B.A./B.S. and M.A. in Art Education; and

(4) that the consultants' criticisms of low enrollment programs in secondary education and their recommendation to terminate "course-by-course" certification procedures be referred to the State Board of Education for its review and further study.

It was moved (Turner) and seconded (Williams) that the Statewide recommendations of the Committee be adopted.

At the invitation of the Chairperson, representatives from the institutions spoke in opposition to the three-year moratorium on new program proposals in education recommended above. Dr. DeWitt suggested that the moratorium be deleted. The motion was amended (Jones) and seconded (DeWitt) to provide that each new program presented be reviewed in light of the impact or progress in those areas. The amendment was disapproved. A substitute

motion was made (DeWitt) and seconded (Jones) that the recommended moratorium be deleted. The substitute motion was disapproved. The motion to approve the recommendations of the Committee was adopted. Dr. DeWitt opposed.

Specific recommendations pertaining to each of the 11 institutions offering programs in education are available upon request. Commission actions on these recommendations are set forth below:

The Citadel. It was moved (Turner), seconded (Williams), and voted that the recommendations of the Committee be adopted.

Clemson University. It was moved (Turner), seconded (Whitener), and voted that the recommendations of the Committee be adopted.

College of Charleston. It was moved (Turner), seconded (Whitener), and voted that the recommendations of the Committee be adopted.

The Citadel/College of Charleston. It was moved (Turner), seconded (Whitener), and voted that the recommendations of the Committee be adopted.

Francis Marion College. It was moved (Turner), seconded (Kinson), and voted that the recommendations of the Committee be adopted.

Lander College. It was moved (Turner), seconded (Lewis), and voted that the recommendations of the Committee be adopted.

South Carolina State College. Dr. Lewis suggested that the B.A. program in speech pathology and audiology be moved from the second category (programs granted provisional approval) to the first category (programs granted full approval). It was moved (Turner), seconded (Lewis), and voted that the recommendations of the Committee be adopted, with the understanding that the B.A. program in speech pathology and audiology will be placed in the first category.

USC-Aiken. It was moved (Turner), seconded (Whitener), and voted that the recommendations of the Committee be adopted.

USC-Coastal Carolina. It was moved (Turner), seconded (Whitener), and voted that the recommendations of the Committee be adopted.

USC-Columbia. It was moved (Turner), seconded (DeWitt), and voted that the recommendations of the Committee be adopted.

USC-Spartanburg. It was moved (Turner), seconded (Henderson), and voted that the recommendations of the Committee be adopted.

Winthrop College. It was moved (Turner), seconded (Lewis), and voted that the recommendations of the Committee be adopted.

c. Consideration of Report of Consultants Evaluating Programs in Engineering, 1986-87. Undergraduate and graduate degree programs in engineering were evaluated in 1986-87. Forty-nine programs in five public institutions were reviewed by a team of eight consultants who conducted on-site visits, November 10-12, 1986.

The Consultants recommend that all programs in engineering and engineering technology be continued. They note that engineering programs in South Carolina confront a number of the crisis factors facing engineering education on the national scene. These include:

- (1) burgeoning undergraduate enrollments that have caused overcrowding in classrooms and laboratories;
- (2) leveling of graduate enrollments of U.S. citizens while enrollments of foreign nationals are increasing and now stand at approximately 42% of the total doctoral level;
- (3) shortage of faculty, with an estimate of 1,200 to 1,600 unfilled positions at the time and possibly up to 5,000 additional faculty positions needed to restore 1970 student-faculty ratios;
- (4) demand for engineering graduates in several fields far greater than the supply;
- (5) women and minorities still not adequately represented in the engineering profession; and
- (6) facilities and equipment in engineering colleges inadequate and outmoded.

The Committee on Academic Affairs makes the following recommendations:

- (1) that the M.S. and Ph.D. programs in Environmental Systems Engineering at Clemson University be approved for continuation with a commendation with the Commission's compliments to the University's administration, faculty, and students for their achievements in this area;
- (2) that the baccalaureate program in Engineering Technology at Francis Marion College/Florence-Darlington Technical College be granted provisional approval, pending submission of a formalized plan for the appropriate strengthening of the engineering technology faculty at Florence-Darlington Technical College, to be submitted to Commission staff not later than August 1, 1987; and
- (3) that the remaining programs reviewed by the consultants be granted full approval with the institutions requested to pay particular attention to the consultants' suggestions for strengthening the programs:

The Citadel.

B.S., Civil Engineering
B.S., Electrical Engineering

Clemson University

B.S., M.S., M.E., Ph.D., Agricultural Engineering
M.S., Ph.D., Bioengineering
B.S., M.S., Ceramic Engineering
B.S., M.S., M.E., Ph.D., Chemical Engineering

B.S., M.S., Ph.D., Civil Engineering
 B.S., M.S., Ph.D., Electrical Engineering
 B.S., M.S., Ph.D., Computer Engineering
 B.S., M.S., Ph.D., Industrial Engineering
 B.S., M.S., Ph.D., Mechanical Engineering
 M.S., Ph.D., Engineering Mechanics
 B.S., Engineering Analysis

USC-Columbia

B.S., M.S., Ph.D., Chemical Engineering
 B.S., M.S., Ph.D., Civil Engineering
 B.S., M.S., Ph.D., Electrical and Computer Engineering
 B.S., M.S., Ph.D., Mechanical Engineering

South Carolina State College

B.S., Civil Engineering Technology
 B.S., Electrical Engineering Technology
 B.S., Industrial Engineering Technology
 B.S., Mechanical Engineering Technology

It was moved (Turner), seconded (Williams), and voted that the recommendations of the Committee be adopted. Dr. Williams commended Mr. Turner and the staff for these reports.

IX. Report of Committee on Business and Finance

Dr. Williams, chairperson of the Committee on Business and Finance, reported on the following matter:

Status of 1987-88 Appropriations. Dr. Williams reported that the 1987-88 appropriation for higher education passed by the Senate Finance Committee amounts to \$369,762,189 or 88% of the Commission's recommendation. This means that an additional \$49 million would be required to bring the Senate Finance Committee recommendation up to the amount the Commission believes is needed for 1987-88.

Dr. Williams noted that the Committee on Business and Finance will meet on May 15, 1987, at 10:30 a.m.

The meeting was adjourned at 2:50 p.m.

Respectfully submitted,

Gaylon Syrett
 Gaylon Syrett
 Recording Secretary