

MINUTES OF MEETING
OF
SOUTH CAROLINA COMMISSION ON HIGHER EDUCATION

May 2, 1985
10:30 a.m. - 3:40 p.m.

MEMBERS PRESENT

- Mr. Fred R. Sheheen, Chairman
- Mr. George L. Brightharp
- Dr. Willa J. DeWitt
- Mr. Robert C. Gallagher
- Mr. B. P. Gordon III
- Mr. Robert E. Graham
- Mr. Harold W. Jacobs
- Mr. David B. Smith
- Mr. Mortimer F. Smith
- Mrs. Nanette H. Smyth
- Mrs. Nelle H. Taylor
- Mr. Robert L. Utsey, Jr.
- Mr. William J. Whitener
- Dr. Robert F. Williams
- Mr. Robert L. Wynn III

GUESTS

- Dr. Bill L. Atchley
- Dr. A. Wayne Bennett
- Dr. Joseph E. Cicero
- Dr. Robert W. Denton
- Dr. Belinda Friedman
- Dr. Andrew Hugine
- Dr. Kenneth K. Kyre
- Mr. Philip Lader
- Dr. Benjamin F. Lawson
- Dr. Soresh Londhe
- Dr. Carolyn McIver
- Mr. J. Lacy McLean
- Dr. Ronald W. Maris
- Dr. Elinor Miller
- Dr. Terry Peterson
- Mr. Dave Poster
- Dr. George M. Reeves
- Dr. Olin Sansbury
- Mr. James G. Smart
- Dr. Michael Smith
- Mr. Tony Snell
- Mr. William E. Troublefield
- Dr. Leo F. Twiggs
- Ms. Linda Walker
- Dr. J. David Waugh
- Dr. Karl Wright

MEMBERS ABSENT

- Mr. W. Jerry Fedder
- Mr. Roosevelt Gilliam, Jr.
- Dr. Alba M. Lewis

MEMBERS OF THE PRESS

- Ms. Susan Clary
- Ms. Ann Davis
- Ms. Michelle Mikelonis
- Mr. John Norton
- Mr. Tom Poser
- Mr. Broderick Samuel
- Mr. Steve Smith
- Ms. Clisby Williams

STAFF

- Dr. Howard R. Boozer
- Mr. Charles A. Brooks, Jr.
- Ms. Saundra E. Carr
- Dr. Jeanette A. Deas
- Dr. Frank E. Kinard
- Mr. Alan S. Krech
- Dr. Gail M. Morrison
- Dr. James A. Paschal
- Mr. John E. Smalls
- Ms. Joy E. Sovde
- Dr. John C. Sutusky
- Ms. Gaylon Syrett
- Ms. Julia E. Wells

I. Approval of Minutes of Meeting of April 4, 1985

It was moved (Taylor), seconded (Wynn) and voted that the minutes of the meeting of April 4, 1985, be adopted as written.

II. Resolution Honoring Mr. Craig Wall, Sr.

Dr. Boozer noted the recent death of Mr. Craig Wall, Sr., of Conway, a member of the Commission on Higher Education from 1967 to 1972 and Chairman for one year, 1971-72. It was moved (D. Smith), seconded (Graham), and voted that a Resolution honoring Mr. Wall be transmitted to members of his family. The Resolution is attached as Exhibit A.

III. Report of Executive Committee

a. Evaluation Committee's Recommendation of Consulting Firm to Make Study of Higher Education in South Carolina. Mr. Sheheen reported that the evaluation committee, consisting of the members of the Executive Committee and two non-voting members from the State Procurement Office, met on Thursday, April 25, 1985, to hear presentations from two consulting firms selected as finalists to make the study of higher education in South Carolina. On the basis of both the written proposals and the oral presentations, the Committee unanimously recommends that the Commission approve Augenblick, Van de Water & Associates of Denver, Colorado, as the consulting firm to make the study, with the following stipulations:

1. that the staff negotiate appropriate changes in the members of the advisory panel and/or the issue experts, subject to final approval by the Executive Committee;
2. that site visits be required to all public senior institutions and two-year regional campuses of the University of South Carolina and to a representative number of technical colleges; and
3. that specific expertise in the area of medical education be included among the issue experts.

It was moved (M. Smith), seconded (Gallager), and voted that the recommendation of the Committee be adopted.

b. Consideration of Draft Legislation to Provide an Optional Retirement System for Faculty and Administrators in Public Senior Colleges and Universities. Dr. Boozer reported that S.487, a recently introduced "Bill to Establish an Optional Retirement Program for the Publicly-Supported Four-year and Post-graduate Institutions of Higher Education," has been referred to the Senate Education Committee. Senator T. Ed Garrison, chairman of that Committee, has requested the views of the Commission with respect to the Bill.

Dr. Boozer stated that the need for an optional retirement program for faculty and administrators in the public senior institutions has long been recognized. The Commission on Higher Education, in the first master plan that was published in 1972 (Goals . . ., V.I, p. 130) recommended

"that legislation be enacted which would offer faculty members at public colleges and universities the option of participating in the Teachers' Insurance [and] Annuity Association - College Retirement Equities Fund (TIAA-CREF) or the South Carolina Retirement Program with the proviso that the cost to the state shall not exceed that of participation in the state program."

The 1979 Master Plan (p. 177) included the following pertinent reference to this subject:

"The present retirement system for State employees allows little flexibility for faculty. Many faculty members in other states and in private institutions are members of the retirement system operated by the Teachers Insurance and Annuity Association (TIAA). If faculty in those institutions knew that they could bring these retirement benefits with them to South Carolina and could continue to build upon them, the State would have greater opportunity to recruit outstanding faculty from such institutions. Therefore, the Commission will study the possibility of providing for faculty the option to participate in either the State Retirement System or TIAA."

In May 1984 the Council of Presidents of Public Colleges and Universities met with TIAA-CREF representatives concerning the need for an optional retirement program in South Carolina. As an outgrowth of that meeting, the financial vice presidents of the institutions were requested to study the matter further. They recommended in November 1984 that the Council of Presidents continue to pursue efforts to achieve an optional retirement program. Their report noted that this recommendation was "based on the desire to enhance the recruitment possibilities for faculty members now affiliated with an institution which has a retirement system based on TIAA or some similar private sector based system."

The Executive Committee has considered this matter and recommends that the Commission endorse S.487.

At the invitation of the Chairman, Mr. Phil Lader, chairman of the Council of Presidents, stated that one of the more pressing problems in higher education is recruiting qualified faculty members. He noted that the Presidents feel strongly that an alternate system for South Carolina would add substantially to their ability to recruit and would cause minimal harm to the South Carolina retirement system. President Atchley expressed concurrence and support for this position.

It was moved (Jacobs), seconded (D. Smith), and voted that the recommendation of the Executive Committee be adopted.

IV. Report of Committee on Academic Affairs

Mrs. Taylor, chairman of the Committee on Academic Affairs, reported on the following matters:

a. Consideration of Proposals for New Programs

(1) A.Bus., Computer Data Processing, Aiken Technical College. Aiken Technical College proposes to offer, beginning in the fall quarter 1985, a new program leading to the Associate in Business degree with a major in computer data processing. The Committee recommends that this program be approved with the understanding that a report on articulation agreements with both area vocational high schools and with senior colleges will be submitted to the Commission by not later than January 1, 1986.

It was moved (Taylor), seconded (Gordon), and voted that the recommendation of the Committee be adopted.

(2) A.I.T., Building Construction Technology, Denmark Technical College. Denmark Technical College proposes to begin, in October, 1985, a program leading to the Associate in Industrial Technology degree with a major in building construction technology. Implementation of the program would require the addition of no new faculty positions or facilities. The 1983-84 desegregation budget provided \$40,522 for purchase of equipment for this specific program. Excluding desegregation plan funds, the cost of the program to the State will be \$94 thousand the first year, \$100 thousand the second, and \$103 thousand the third year.

The Committee recommends that the program be approved, with the understanding that the State Board for Technical and Comprehensive Education be advised that it appears to the Commission that extraordinary efforts may be required both in the recruitment of students and in the placement of graduates. It was moved Taylor and seconded (Smyth) that recommendation of the Committee be adopted.

Mr. Sheheen noted that this program was cited as a component of the Higher Education Desegregation Plan. He asked if Commission approval of that Plan in 1981 constituted de facto approval of the program. Mr. Jacobs stated for the record that he favors programs and actions that further the drive of the Desegregation Plan, but opposes actions that will not accomplish the goals simply because they were placed in the Plan in 1981. Mrs. Taylor expressed the view that the Desegregation Plan is mandated. She noted that the proposed program was placed at Denmark Technical College in the Plan for the purpose of enhancement.

Mr. D. Smith noted that enrollment in a similar program at Beaufort Technical College has decreased by 50%. He expressed the belief that the Commission has the flexibility to amend programs named in the Desegregation Plan if they are no longer desirable. Mr. Utsey and Mr. Gallager agreed. Mr. M. Smith stated that if the Commission makes any change in the Desegregation Plan it is obligated to file a formal amendment with the U.S. Department of Education. He noted that the State will soon complete its fourth year of the five-year Plan and should meet its commitments. Mr. Gordon suggested that the Commission obtain an opinion by the Attorney General concerning the Commission's obligations. Mr. D. Smith noted that he had voted against the program in Committee. He suggested that it be studied further.

Dr. DeWitt noted that the proposed program makes use of courses and instructors currently in place. She expressed the opinion that a demand for the product exists in South Carolina.

The motion was adopted, with eight affirmative and six negative votes.

(3) A.E.T., Computer Engineering Technology, Denmark Technical College. Denmark Technical College proposes to begin, in the fall quarter of 1985, a program leading to the Associate in Engineering Technology degree with a major in computer engineering technology. Students in computer engineering technology are equipped with skills which enable them to maintain, operate, and do limited programming on micro- and mini-computers.

The proposed program was developed to replace the nuclear engineering technology program with a new, high prestige offering to enhance Denmark Technical College as required by the Desegregation Plan. The nuclear engineering program has been cancelled due to lack of demand and placement opportunity.

The Committee recommends that the program be approved for implementation in Fall 1985. It was moved (Taylor), seconded (D. Smith), and voted that the recommendation of the Committee be adopted.

(4) A.E.T., Electro-Mechanical Engineering Technology, York Technical College. York Technical College proposes to begin, in September, 1985, a program leading to the Associate in Engineering Technology degree with a major in electro-mechanical engineering technology. The program is designed to prepare graduates to install, service, operate, and maintain electro-mechanical equipment in industrial settings.

The Committee recommends that the program be approved. It was moved (Taylor), seconded (Gordon), and voted that the recommendation of the Committee be adopted.

(5) B.S., Art (Concentration in Printmaking), South Carolina State College. S. C. State College proposes to begin in August 1985 a new program leading to the B.S. degree in art, with a concentration in printmaking only. Other possible concentrations, such as in painting or in sculpture, are not proposed. The objectives of the program are to train students for employment in the field or to better prepare students for graduate study.

S.C. State already offers a program leading to the B.S. in art education, through its School of Education. The curriculum for the proposed new program in art will utilize many of the art appreciation and art studio courses already in existence. The addition of only one new course to the catalog will be required.

No new faculty positions will be required. No additional equipment is said to be needed, and no expansion of or alteration to physical plant will be required.

The Committee recommends that this proposal be approved for implementation in August 1985 provided that the degree to be awarded be the B.A. in art with concentration in printmaking, provided that no "unique cost" funding will be required or requested, and provided that verification of the ventilation system improvements will be supplied to the Commission prior to September 1985. It was moved (Taylor) and seconded (M. Smith) that the recommendation of the Committee be adopted.

Mr. D. Smith noted that two members of the Commission's review team for Performing and Visual Arts examined an earlier draft of the proposal of this program in December 1984, and raised points of concern. Dr. Morrison stated that those points were addressed and remedied in later drafts. Mr. Whitener noted that a large and latent group of South Carolina residents want to study art. He expressed support for the program.

At the invitation of the Chairman, Dr. Leo F. Twiggs, Chairman of the Department of Art at South Carolina State College, stated that objections to earlier drafts of the proposal have been met. He noted that the consultants

who examined the proposal did not visit the facility or discuss the program with him. The motion was adopted, with nine affirmative and three negative votes.

(6) M.S., Agribusiness, South Carolina State College. South Carolina State College propose to implement, in August, 1985, a new program leading to the M.S. in agribusiness. The purpose of the program is to provide graduate training in the application of business principles to the production and distribution of farm commodities.

The State Desegregation Plan calls for the implementation of both B.S. and M.S. programs in the specialty at South Carolina State College as two of five programs to enhance the institution's School of Business. The baccalaureate program was approved by the Commission and initiated in 1983. Elsewhere in the Plan it is noted that Clemson University, presumably as the only other logical contender, agreed as a part of the Plan not to offer B.S. or M.S. programs in agribusiness if these are offered by South Carolina State College.

Approval of this proposal would mean that all of the new degree programs suggested in the Desegregation Plan for S. C. State will have been approved.

The Committee recommends that this proposal be approved for implementation in August 1985, with the understanding that South Carolina State College may request supplemental funding, from Desegregation Plan funds if these are available or as a "unique cost" item if not, of up to \$30,000 for FY 1986-87 only. Mrs. Taylor noted one concern discussed by the Committee related to the requirement adopted by the Commission in 1982 that no new graduate programs in business be authorized at any public college or university unless that institution's undergraduate programs are either accredited by the American Assembly of Collegiate Schools of Business (AACSB) or meet the substantive Standards of that agency. South Carolina State College has indicated that it plans to seek accreditation by AACSB of its business programs in 1988-89. While recognizing this as a long-range concern, the Committee voted to support the proposed program as one of the major components of the Desegregation Plan, and because the Desegregation Plan was approved prior to adoption of the policy on programs in business. It was moved (Taylor) and seconded (Smyth) that the recommendation of the Committee be adopted.

Mr. Gordon stated that this seems to constitute a double standard. Mr. Gallager asked if the proposed program would meet accreditation standards on its merits. Mr. Sheheen stated that it would, in terms of quantitative standards. The motion was amended (Gallager) and seconded (Utsey) that if the program is not accredited by the AACSB in 1988-89, the matter be reconsidered by the Commission. The amendment was adopted. The motion was further amended (Gallager) and seconded (Wynn) to delete the words "or as a 'unique cost' item if not" from the recommendation. Dr. Kinard noted that projected enrollment in the program will not necessarily meet funding needs for start-up costs. Step 12 of the Formula specifically allows an institution to request such funding. The amendment was adopted. Mr. D. Smith stated that he supports the motion but has serious reservations concerning the program. The motion, as amended, was adopted.

(7) B.S., Computer Science, USC-Coastal Carolina. USC-Coastal proposes to implement in August 1985 a new program leading to the B.S. in computer science. The purpose of the program is to provide opportunity for training in the use of computers and of computer information systems. Employment opportunities for graduates are good.

The addition of seven new courses to the curriculum will be required. Enrollment in the program is expected to begin at 105 students in 1985, increasing to 185 by 1987. The addition of three new faculty positions, one each in 1985-86, 1986-87 and 1987-88, will be required, as will the purchase of equipment expected to cost \$198,000 over the first two years of the program.

The Committee recommends that this program be approved for implementation in FY 1985-86, with the understanding that if the Appropriation Bill for FY 1985-86 including the treatment of supplemental allocation to institutions is adopted as it now stands Coastal will agree to commit at least \$100,000 of its supplemental item to the equipment purchase said to be necessary, and that in that event USC-Coastal may request up to \$98,000 as a "unique cost" item for FY 1986-87 to complete its equipment needs for this program. It was moved (Taylor) and seconded (D. Smith) that the recommendation of the Committee be adopted. The motion was amended (Gallager) and seconded (Utsey) to delete the words "and that in that event USC-Coastal may request up to \$98,000 as a 'unique cost' item for FY 1986-87 to complete its equipment needs for this program." The amendment was adopted, with seven affirmative and six negative votes. The motion, as amended, was adopted.

(8) Ph.D., Computer Engineering, Clemson University; and B.S., M.S., M.Eng., and Ph.D., Computer Engineering, USC-Columbia. The Committee suggests that these two proposals be examined together because each seeks Commission approval of essentially the same end and for fundamentally the same reasons.

The proposal from Clemson requests Commission approval of a new program leading to the Ph.D. in computer engineering. Clemson obtained Commission approval in 1982 for new programs leading to the B.S. and the M.S. in computer engineering. Both of the authorized programs evolved from existing authorized programs in electrical engineering.

The proposal from USC-Columbia requests Commission approval of new programs leading to the B.S. in computer engineering, to the M.S. and M.Eng. in computer engineering, and to the Ph.D. in computer engineering. USC now requests formal recognition at all three levels of the distinction between authorized programs in electrical engineering and these newer programs which have evolved from them.

Within the space of a few months, both institutions independently sought an opinion as to whether changing the name of existing programs in electrical engineering to electrical and computer engineering required Commission approval. Both institutions were advised by staff that proposals for new programs should be submitted.

Both proposals make the valid point that degree programs in computer-related areas are, and will likely remain so for some time yet, in a state of flux with respect to program titles, and with respect to sponsoring colleges such as those of science or engineering.

Both Clemson and USC-Columbia operate programs in computer science (or "computer software" at USC-Columbia) at baccalaureate, master's and doctoral levels; in addition to those programs in computer engineering offered and now being proposed.

The Committee recommends that both proposals be approved provided no "unique cost" or other special State appropriations are requested.

It was moved (Taylor) and seconded (Gordon) that the recommendation of the Committee be adopted. At the invitation of the Chairman, Dr. George M. Reeves of USC and Dr. W. David Maxwell of Clemson spoke in support of their respective proposals. Dr. Maxwell expressed opposition to engineering programs at USC, and stated that South Carolina needs a long-term view with respect to available resources for such programs. President Atchley expressed appreciation to the Commission for its support in the past, and stated that Commission dedication to the Master Plan should be no less than its dedication to the Desegregation Plan. Mr. Sheheen stated that he again salutes President Atchley for his work for Clemson University and for higher education in South Carolina.

The motion was amended (Gallager) and seconded (Utsey) to provide that the two proposals be considered separately. The amendment was adopted. It was moved (M. Smith) seconded (Utsey), and voted that the recommendation of the Committee concerning Clemson's proposal be adopted.

It was moved (DeWitt) and seconded (M. Smith) that the recommendation of the Committee concerning USC's proposal be adopted. Mr. Smith stated that, while this is not the time to address unnecessary duplication of programs, the Commission should address the matter in the future.

Mr. Utsey requested that because it was necessary for him to leave the meeting at this point he be permitted to cast a written vote on the motion. There was unanimous consent by the Commission.

After further discussion, the motion was disapproved, with eight negative and six affirmative votes.

(9) B.S., Science Communication, Winthrop College. Winthrop College proposes to implement in August 1985 a new program leading to the B.S. in Science Communication. An undergraduate degree program not offered elsewhere in the State, this interdisciplinary major requires 30 semester hours in communication skills plus 6 hours in literature and 41 semester hours in a broad range of science and technology courses. With the exception of one new course and a six-hour "Internship in Science Communication," this curriculum consists of existing courses and draws on existing resources in the institution. Thus, the new program will incur no identifiable additional costs insofar as faculty, staff, equipment, or administration are concerned.

The Committee recommends that the program be approved for implementation in August 1985, provided no "unique cost" or other special State appropriations will be required or requested. It was moved (Taylor), seconded (D. Smith), and voted that the recommendation of the Committee be adopted.

(10) Center for Study of Suicide, USC-Columbia. The University of South Carolina-Columbia proposes to initiate on July 1, 1985, a "Center for the Study of Suicide and Life-Threatening Behavior" which will be closely allied with the Sociology Department under the auspices of the College of Humanities and Social Sciences.

The Center is designed as a center for research on suicide and self-destructive, life-threatening behaviors. Research projects are to be conducted by the Center's Director, Associate Director, and five to six core faculty members. Within the context of its research mission and projects, the Center will also provide specialized training for graduate students (four to five per year) and post-doctoral fellows (one to two per year) interested in the study of suicide or in becoming suicidologists. These students would each be assigned to at least one research project. It is anticipated that no more than twelve students would be affiliated with the Center in any given year.

In addition to its research function, the Center will perform a variety of other tasks: it will serve as the editorial office for Suicide and Life-Threatening Behavior, which is a research journal and the quarterly official publication of the American Association of Suicidology (700 members). The Center will serve as a repository for data on suicide. Finally, the Center will make available to the public a limited number of colloquia, workshops, lectures, and summer institutes on suicide issues and provide a limited number of clinical activities

The Center will offer no degrees or certificates. It will be administered by a Director, an Associate Director, and one full-time clerical staff member, with some assistance from graduate students. The administrative costs of will be funded by USC through normal State funding of 25% of all external research funds generated.

The Committee recommends that the proposed Center be approved for implementation on July 1, 1985, provided no "unique cost" or other special State appropriations will be requested. It was moved (Taylor), seconded (D. Smith), and voted that the recommendation of the Committee be adopted.

b. Consideration of Follow-up Report on Doctoral Program in History, USC-Columbia. On December 6, 1984, the Commission adopted recommendations stemming from the evaluation of degree programs in history conducted in 1983-84 by the Commission's consultants. At that time, the Commission requested that USC-Columbia reexamine its offering of the doctorate in medieval and Latin American specialties and submit a report to the Commission by March 15, 1985, as to whether and under what circumstances these should be continued.

The basic problem perceived by the consultants in these two specialties was lack of faculty with the requisite background and research interests.

The University observes that the consultants failed to note the presence on the existing faculty of two professors who have secondary specialties in medieval history and two Latin American historians. None was identified by the Univer-

sity at the time of the consultants' evaluation as being significantly involved in the doctoral programs in history. The University does not believe it has ever awarded a doctorate in history with a specialty in medieval history, and no doctoral degrees in Latin American history have been awarded since the early 1960's. There are now no doctoral students at USC-Columbia specializing in either of these areas. The University expects potential student interest in Latin American studies to increase, and is prepared to add a specialist in that area if needed. The University requests that the offering of these two specialties at the doctoral level continue to be authorized.

The Committee concludes that the availability of additional faculty resources in both specialties satisfies the consultants' basic concern for quality. The Committee recommends that the Commission approve the University's request that it be authorized to continue to offer these specialties in its doctoral program in history. It was moved (Taylor), seconded (M. Smith), and voted that the recommendation of the Committee be adopted.

c. Consideration of Follow-up Reports on Baccalaureate Programs in Political Science, Lander College, USC-Aiken, and USC-Coastal Carolina. Mrs. Taylor reported that degree programs in political science were reviewed by the Commission's consultants in 1984. Among the recommendations made by the consultants, adopted by the Commission in November 1984 was the following:

"Small two and three member political science programs should be reviewed to determine whether or not they can be sustained as operating units or should be phased out. We are not in complete agreement on the need to eliminate small programs, but a majority of us believe that the students in some small programs might be better served if political science offerings were viewed as service courses. It is extraordinarily difficult to offer a substantive major or a baccalaureate degree in political science with a faculty of two attempting to teach a wide variety of sub-specialty courses. That some of them are able to do it at a minimal level is commendable, but may not represent the best use of resources."

Lander College, USC-Aiken, and USC-Coastal Carolina were asked to conduct their own follow-up studies and submit reports by March 1, 1985. These reports were reviewed by the Committee on Academic Affairs on April 18. None of the institutions agreed that its baccalaureate program in political science should be phased out.

Lander College noted that its review of the program led to the deletion of two upperdivision courses and the cross-listing of a third, both efforts to relieve the faculty burden in political science. While Lander is not immediately able to add a faculty member specializing in political science, it has agreed to do so if future student demand and available resources permit.

USC-Aiken has been authorized to add one faculty position in political science. As recommended by the consultants, consideration will be given to adding a second position in the next few years.

USC-Coastal has added a faculty member in political science.

The Committee recommends that these reports be accepted as meeting the Commission's requirements in this instance and that continued authorization of

undergraduate programs in political science at Lander, USC-Aiken, and USC-Coastal be approved. It was moved (Taylor), seconded (D. Smith), and voted that the recommendation of the Committee be adopted.

d. Consideration of Follow-up Reports on Baccalaureate Programs in Business, Lander College, USC-Aiken, USC-Coastal Carolina, and USC-Spartanburg. Existing programs in the field of business were evaluated by Commission consultants in 1982. As one result of this evaluation, the Committee adopted the following policies in September 1982:

"that all public institutions offering graduate and undergraduate programs in business be encouraged either to seek AACSB [American Assembly of Collegiate Schools of Business] accreditation of such programs, or to have all such programs meet the substantive Standards of that agency, and that each institution report to the Commission its progress toward achieving this recommendation by not later than May 1, 1984; and

"that no new MBA or other graduate programs in business be authorized at any public institution whose undergraduate programs are either not accredited by the AACSB or do not meet all of the substantive Standards of that agency."

At present, as in 1982, Clemson University, USC-Columbia, and Winthrop College offer programs in business which are accredited by AACSB. Eight senior public colleges, therefore, were eligible for this evaluation. In May 1984 three of these institutions indicated that they had made definite plans to seek accreditation of their business programs by AACSB: the College of Charleston (1986-87), The Citadel (1986-87), and South Carolina State College (1988-89). Each of the remaining five (Francis Marion, Lander, USC-Aiken, USC-Coastal, and USC-Spartanburg) submitted self-studies of their programs in business.

Mrs. Taylor noted that because Francis Marion College concurrently proposed to add a graduate program leading to the MBA the assessment of that institution's self-study was conducted first. The results of that assessment were considered by the Commission in February 1985.

Self-studies of programs in business submitted by Lander College, USC-Aiken, USC-Coastal, and USC-Spartanburg were reviewed by the Committee on Academic Affairs on April 18. The Committee believes that each has made satisfactory progress since 1982 in redressing major shortcomings identified by the consultants, and each is now closer to meeting those Standards. The Committee concluded, however, that none of these four now meets all of the substantive Standards. The principal issue at all four institutions is the matter of a "critical mass" of faculty at the doctoral level suitably distributed as to area of specialty. Mrs. Taylor noted that USC-Spartanburg proposes to seek accreditation in 1987-88 and USC-Coastal in 1989-90.

The Committee recommends that the evaluations of the self-studies submitted by the four institutions be accepted as evidence that these institutions are making satisfactory progress toward meeting AACSB Standards. It was moved (Taylor), seconded (DeWitt), and voted that the recommendation of the Committee be adopted.

e. Consideration of Provisions of the Education Improvement Act (1984)

(1) Teaching as a Career. Mrs. Taylor noted that the Education Improvement Act (1984) requires that the Commission on Higher Education adopt guidelines whereby the State's publicly supported colleges and universities shall emphasize teaching as a career opportunity and provide students interested in a teaching career with opportunities to tutor other students. This requirement was discussed by the Advisory Committee on Academic Programs in September 1984. At the request of the Advisory Committee, a subcommittee was formed to investigate and make recommendations. The report of this subcommittee was considered by the Committee on Academic Affairs on April 18. The Committee considered the 11 recommendations made in the report but concluded that seven of these were inappropriate in that they were directed primarily to the State Department (or Board) of Education, or that the recommendations did not speak directly to the issue under study, or both.

The Committee recommends that the Commission approve the following guidelines for emphasizing teaching as a career to meet the requirements of the Education Improvement Act:

(a) the institutions shall ensure that students entering each institution will receive promotional materials and counseling with appropriate college personnel about teaching as a career prior to selecting a major;

(b) the institutions, in a coordinated effort with the State Department of Education, shall implement a promotional campaign featuring (1) teachers who have made significant contributions to their communities in areas outside of teaching, and (2) successful teachers;

(c) the institutions shall encourage superior professors to teach introductory and general education courses as well as advanced and graduate courses in order to enhance the image of teaching as a career among beginning college students; and

(d) the institutions' teacher education programs should investigate opportunities to continue to enhance clinical experiences which lead to teacher certification. In addition, the institutions shall each develop and provide a program of peer tutoring appropriate to its mission and student body that may attract students to careers in teaching.

It was moved (Taylor) and seconded (Wynn) that the recommendations of the Committee be adopted. The motion was amended (Gallager) to provide that the institutions file within one year documentation supporting the recommendation. Mrs. Taylor accepted the amendment. The motion, as amended, was adopted.

(2) Guidelines for Centers of Excellence for FY 1985-86. The Education Improvement Act of 1984 provides for the establishment of a new contract program for the purpose of fostering the development of "centers of excellence" in teacher training in public or private colleges. The specific provision contained in the Act is as follows:

"The Commission on Higher Education, in consultation with the State Board of Education, may contract with selected public or private colleges and universities, or groupings of such institutions, to provide centers of excellence in programs designed to train teachers. The Commission shall devise guidelines and procedures by which institutions, or groups of institutions, may apply for such contracts by the Commission. Such guidelines and procedures shall include participation by local schools or school districts in such programs as may be appropriate. Funds for implementing this activity shall be appropriated annually to the Commission on Higher Education which, in consultation with the State Board of Education, shall monitor the performance of participating institutions and may or may not elect to renew such contracts to any original college or university."

On April 18 the Committee on Academic Affairs considered proposed guidelines for this activity for FY 1985-86. The guidelines approved by the Committee at that time are the same as those approved by the Commission in November 1984 and implemented for FY 1984-85, with two exceptions:

(a) a prohibition has been added against the purchase of equipment with grant funds, consistent with the Committee's understanding of the wishes of the Commission, and

(b) the proposed schedule for submission of proposals and for the making of awards has been changed.

The Committee recommends the adoption of the proposed guidelines. It was moved (Taylor), seconded (DeWitt), and voted that the recommendation of the Committee be adopted. The guidelines, as adopted, are attached as Exhibit B.

f. Consideration of Schedule for Evaluation of Existing Programs through 1987-88. Mrs. Taylor reported that the Commission has so far sponsored reviews of existing programs as follows:

| <u>Year</u> | <u>Area</u> |
|-------------|--|
| 1980-81 | Mathematics, Life Sciences, Physical Sciences, Engineering, and Health and Medical Education (all graduate only) |
| 1981-82 | Business |
| 1982-83 | Foreign Languages |
| 1983-84 | History, Political Science |
| 1984-85 | Performing and Visual Arts; Anthropology, Psychology, and Sociology; English, Comparative Literature and Linguistics |

She noted that in Spring 1984 the Commission endorsed the Committee's recommendation that the following schedule for future years be adopted:

| <u>Year</u> | <u>Area</u> |
|-------------|---|
| 1985-86 | Education |
| 1986-87 | Mathematics and Statistics, Computer Science, Engineering and Engineering Technology |

The Committee recommends that, in order to maintain a desired three-year schedule, programs in Life Sciences, Physical Sciences, Agribusiness and Agricultural Production, Agricultural Sciences, and in Renewable Natural Resources be evaluated in 1987-88. It was moved (Taylor) and seconded (Williams) that the recommendation of the Committee be adopted.

Mr. D. Smith noted that the terms of several Commission members will expire in June and July 1986. He suggested that the report of the consultant team reviewing programs in education be presented to the Commission in June 1986. Dr. Morrison stated that it would not be possible to complete and distribute the document by that time. Mr. D. Smith asked if it would be feasible to consider each part separately. Dr. Morrison indicated that such a procedure would take information out of context and might result in improper conclusions. The motion was adopted.

V. Report of Committee on Facilities

Mr. Graham, chairman of the Committee on Facilities, reported on the following matters:

a. Consideration of Lease, USC-Columbia. USC-Columbia requests authority to lease the Old Main SCE&G Building from the Carolina Research and Development Foundation for classroom and administrative use. The Committee recommends approval. It was moved (Graham) and seconded (Jacobs) that the recommendation of the Committee be adopted. Mr. Gallager asked if any major repairs to the building would be necessary. Mr. Graham stated that the University indicated that none would be necessary. The motion was adopted.

b. Consideration of Request to Purchase Classroom and Shop Building and Land, Piedmont Technical College. Piedmont Technical College requests authority to purchase the property being vacated by the Greenwood Vocational Rehabilitation Center. The property consists of an 18,200 square foot building and four acres of land adjacent to the campus. The cost will be \$250,000, to be paid from local funds. The Committee recommends approval. It was moved (Graham) and seconded (M. Smith) that the recommendation of the Committee be adopted.

Mr. Gordon stated that in his opinion classroom utilization does not warrant purchase of the building. Mrs. Taylor stated that it is appropriate and desirable to have the building under the control of the College. The motion was adopted, with two negative votes.

c. Report on Facilities Committee's Approval of Request of South Carolina State College to Replace ROTC Supply Building. Mr. Graham reported that the Committee considered, on April 15, a request by South Carolina State College for authority to construct a building to house its ROTC Supply Room. Estimated cost of the project is \$100,000, to be financed with Excess Debt Service

funds. The request was approved by the Committee in accordance with the procedures adopted by the Commission on April 5, 1985. It was moved (Graham), seconded (M. Smith), and voted that the Committee's action be ratified.

VI. Report of Committee on Health and Medical Education

Mrs. Smyth, chairman of the Committee on Health and Medical Education, reported on the following matters:

Consideration of Proposals for New Programs (jointly with the Committee on Academic Affairs)

a. M.S., Genetic Counseling, USC-Columbia. The Department of Obstetrics and Gynecology, School of Medicine, University of South Carolina, is proposing to initiate a master's level program in genetic counseling in the fall of 1985. Genetic counselors function as members of genetics teams engaged in clinical services, teaching, and research. The genetic counselor primarily informs individuals concerning the probabilities for the appearance of serious hereditary defects in their children. The counselors usually have advanced training because many traits are recognizable only after special diagnostic procedures.

Three genetic centers were established in South Carolina in the mid-1970s to provide comprehensive genetics services to the people of the State. These Centers are located at both medical schools and in Greenwood. The clinical portion of the proposed program will be offered primarily through a consortium consisting of these three centers.

The estimated additional cost to offer this program, as identified by the University in the proposal, is approximately \$25,000 per year. All credit hours generated in the program will be reported in the discipline of life sciences, at the masters (graduate I) level. The formula will generate more than adequate funding for the operation of the program.

The Committees recommend that this proposal be approved for implementation in the fall of 1985, provided that all credit hours be reported for funding purposes as in life sciences as graduate I level, and further that no "unique cost" or other special State appropriations be required or requested. It was moved (Smyth), seconded (D. Smith), and voted that the recommendation of the Committees be adopted.

b. Environmental Health Science Research Center, USC-Columbia. The University of South Carolina-Columbia, through the School of Public Health, proposes to establish an Environmental Health Science Research Center.

In 1981, this proposed Center was favorably reviewed by a Commission panel of out-of-state consultants and recommended for implementation. The Health and Medical Education and Academic Affairs Committees also recommended its approval to the Commission, but the proposal was withdrawn by USC prior to final action by the Commission.

No new degree programs are associated with the proposal, although the proposed Center would likely enhance student opportunities for instruction in aspects of the environmental health sciences. No additional cost to the State is anticipated for start-up or continuing operations.

The Committees recommend that this proposal be approved for implementation in June, 1985, provided no "unique cost" or other special State appropriations will be required or requested. It was moved (Smyth), seconded (Wynn), and voted that the recommendation of the Committees be adopted.

c. Specialization in Experimental Pathology within Existing Ph.D. in Biomedical Sciences, USC-Columbia. USC-Columbia proposes to implement a new program leading to the Ph.D. in biomedical science with a specialization in experimental pathology. USC-Columbia is already authorized to offer the Ph.D. in biomedical science with specializations in anatomy, microbiology and immunology, pharmacology and physiology.

The existing faculty can offer this program and no new positions are required. Facilities, libraries and equipment are more than adequate. No additional costs to the State are associated with the offering of this specialization.

This proposal was considered by the Joint Board and forwarded to the Commission with one negative vote. The objectives raised by that member essentially concern need and the current vacancy in the position of department chair. The Committees recommend that this proposal be approved for implementation in August 1985, provided that "no unique cost" or other special State appropriations will be required or requested. It was moved (Smyth), seconded (Gallager), and voted that the recommendation of the Committees be adopted.

d. Extension of Existing Baccalaureate Allied Health Programs to Greenville, MUSC. The Medical University of South Carolina, College of Allied Health, currently offers the only baccalaureate-level allied health training in the State in a number of degree and certificate areas of study. Two distinct options of study exist for most areas of study: the basic professional option and the post-certificate option. MUSC seeks approval to offer the post-certificate option in the Greenville area in order to provide allied health professionals prepared at the associate degree level with the opportunity to pursue additional study, culminating in the award of the Bachelor of Science degree.

Permanent Charleston-based faculty will provide approximately half of the program of study, with the remainder handled by part-time faculty from the Greenville area. Formula funds generated will be in excess of costs. Through the cooperation of Greenville Technical College and the Greenville Hospital System, adequate physical facilities, equipment, and library resources are available.

This proposal was reviewed by the Joint Board without comment.

The Committees recommend approval of the proposed extension to the Greenville area of the existing post certificate options within the baccalaureate level allied health program areas of Respiratory Therapy, Dental Hygiene, Radiologic Technology, Cytotechnology, Extracorporeal Circulation Technology, Medical Record Administration, and Medical Technology provided that no "unique cost" or other special State appropriations will be required or requested. It was moved (Smyth), seconded (D. Smith), and voted that the recommendation of the Committees be adopted.

VII. Report of Committee on Implementation of the State Desegregation Plan

In the absence of Mr. Gilliam, chairman of the Committee on Implementation of the State Desegregation Plan, Mr. M. Smith reported that the Committee met on April 11 with the Board of Trustees and officials of South Carolina State College to discuss recommendations for establishing off-campus sites for courses in Educational Administration. Cost factors, proposed locations, and required academic resources are being reviewed by Commission staff, and recommendations will be presented for consideration by the Commission on June 6.

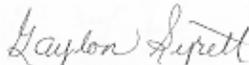
He noted that the Committee will meet in the near future with the Area Commission for Denmark Technical College to discuss issues related to Desegregation Plan implementation at that institution.

VIII. Report of Committee on Legislative Relations

Mr. M. Smith, chairman of the Committee on Legislative Relations, reported that in response to the Commission's request on April 4 the Executive Committee transmitted a Resolution on the need for full formula funding to the Governor and other members of the Budget and Control Board and to members of the Senate Finance Committee and the House Ways and Means Committee. The Resolution is attached as Exhibit C.

The meeting was adjourned at 3:40 p.m.

Respectfully submitted,



Gaylon Syrett
Recording Secretary