

MINUTES OF MEETING
OF
SOUTH CAROLINA COMMISSION ON HIGHER EDUCATION

November 3, 1988
9:30 a.m. - 12:50 p.m.

MEMBERS PRESENT

Mrs. Nelle H. Taylor, Chairperson
Dr. D. Glenburn Askins, Jr.
Mr. George L. Brightharp
Mr. Walter E. Brooker
Dr. Willa J. DeWitt
Mr. Palmer Freeman, Sr.
Mr. Roger E. Henderson
Mr. Marvin C. Jones
Mrs. Reba Ann Kinon
Dr. Alba M. Lewis
Mr. Howard G. Love
Mr. Joseph J. Turner, Jr.
Mr. Robert L. Utsey, Jr.
Mr. William J. Whitener
Mrs. Mildred R. Williams
Dr. Robert F. Williams

MEMBERS ABSENT

Mr. Tom Moore Craig
Mr. Vernon McGuire

STAFF

Dr. Jeffrey Bartkovich
Ms. Sandra E. Carr
Dr. Jeanette A. Deas
Dr. Robert A. Day
Dr. Frank E. Kinard
Mr. Alan S. Krech
Dr. Gail M. Morrison
Dr. James A. Paschal
Mr. Robert K. Poch
Mr. Fred R. Sheheen
Dr. John C. Sutusky
Ms. Gaylon Syrett
Dr. Aileen C. Trainer
Ms. Julia E. Wells

GUESTS

Dr. Ann Baker
Lt. Col. Michael B. Barrett
Dr. Paul L. Blowers
Mr. Les Boles
Dr. Dianne P. Brandstadter
Mr. Leroy J. Delionbach
Mr. Roland Dubay
Dr. Conrad D. Festa
Mr. Robert E. Gillis
Dr. Shirley Haas
Dr. Ronald W. Hampton
Ms. Hazel Harris
Dr. Opal S. Hips
Dr. H. M. Holderfield
Dr. Albert M. Lyles
Mr. M. Hurst Marshall
Dr. W. David Maxwell
Dr. William C. Moran
Dr. Blanche L. Premo-Hopkins
Mr. William T. Putnam
Dr. George M. Reeves
Ms. Mary Sandifer
Ms. Lucille E. Skaggs
Dr. Jay Smink
Ms. Janice Traywick
Ms. Dru Welch
Dr. Robert H. White
Dr. Edwin F. Wilde
Mr. Leon Wiles

MEMBERS OF THE PRESS

Mr. Sid Gauldin
Ms. Jenny Munro
Mr. Steve Smith

I. Presentation of Service Pins

Mrs. Taylor presented Dr. Deas and Dr. Kinard service pins for 10 and 20 years of State employment, respectively.

II. Approval of Minutes of Meeting of October 6, 1988

It was moved (Lewis), seconded (Kinson), and voted that the minutes of the meeting of October 6, 1988, be adopted as written.

III. Report of the Executive Committee

Consideration of Policy for Facilities in Research Parks

Mrs. Taylor reported that the Budget and Control Board has requested that the Commission outline a policy for funding facilities in research parks. On November 2, 1988, the Executive Committee considered a draft policy and recommends approval. It was moved (Whitener) and seconded (R. Williams) that the recommendation of the Executive Committee be adopted. Mr. Jones suggested that the word "designed" in items 1, 2, and 3 of the draft policy be changed to "used." Dr. Kinson suggested, and it was agreed, that the word "designed" be changed to read "intended" or "is being used" as appropriate. The motion was adopted.

IV. Report of Committee on Access and Equity

Dr. Lewis, chairperson of the Committee on Access and Equity, reported on the following matter:

a. Consideration of Guidelines for Higher Education Program for Access and Equity. On July 9, 1988, the Commission adopted a policy paper establishing the South Carolina Higher Education Program for Access and Equity, effective July 1, 1989, following expiration of the State Higher Education Desegregation Plan on June 30, 1989.

Guidelines for the new Program for Access and Equity were developed by the staff in response to the Commission's directive. These guidelines were approved by the Committee on Access and Equity on October 24, 1988. The Committee recommends approval.

It was moved (Lewis), seconded (Turner), and voted that Sections I (Authorization), II (Purpose), and III (Goals) be approved.

It was moved (Lewis), seconded (Kinson), and voted that Section IV (Funding Level and Distribution of Funds) be adopted.

It was moved (Lewis), seconded (DeWitt), and voted that Section V (Guidelines for Programs and Activities: A. General Guidelines, B. Contents of Institutional Plans - Part A, and C. Contents of Institutional Plans - Part B) be adopted.

It was moved (Lewis), seconded (Kinson), and voted that Part 1 (Mandated Programs) of Section V, Part D, be adopted.

It was moved (Lewis), seconded (Love), and voted that Part 2 (Optional Programs) of Section V, Part D, be adopted.

It was moved (Lewis), seconded (Love), and voted that Part 3 (Other Programs) of Section V, Part D, be adopted.

It was moved (Lewis), seconded (M. Williams), and voted that Section VI (Accountability Measures and Procedures) be adopted.

It was moved (Lewis), seconded (Kinon), and voted that the proposed Guidelines for Higher Education Program for Access and Equity be adopted.

b. Annual Meeting of S.C. Black Students Association. Dr. Lewis noted that the 10th annual meeting of the South Carolina Black Students Association will be held on November 11-12, 1988, at the Holiday Inn City Center, 630 Assembly Street, Columbia. A "Special Program to Address the Problem of Underrepresentation of Blacks in Graduate and Professional Schools" will be presented on November 12. She invited members of the Commission and staff to attend.

V. Report of Committee on Academic Affairs

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

a. Consideration of Cutting Edge Grant Awards for Undergraduate Instruction, FY 1988-89. Mr. Turner reported that a panel of out-of-state consultants selected to review proposals for The Cutting Edge program, Grants for Undergraduate Instruction for FY 1988-89, met in Columbia on October 5, 1988. The panel reviewed all 34 proposals that were submitted. At the suggestion of the staff, the panel ranked nine top-rated proposals in order of its judgment of the relative merits of each.

The Committee on Academic Affairs met on October 26, 1988, to examine the review panel's recommendations. The Committee recommends that the the four projects shown below as rated by the consultant panel be approved in the amounts recommended for FY 1988-89. Mr. Turner noted that approval for FY 88-89 does not guarantee or imply assured continued funding for FY 89-90 or subsequent years.

<u>Title</u>	<u>Institution</u>	<u>Funds Requested FY 88-89</u>	<u>Funds Recommended FY 88-89</u>
Project REDESIGN	Furman Univer.	\$ 74,060	\$ 74,070
Assessing & Improving Instructional Effectiveness	Midlands TC	67,493	50,106 ⁽¹⁾
A Project to Evaluate and Improve Undergraduate Instruction in Biology and Psychology	Francis Marion	74,829	74,829
Assessment Program	S.C. State	33,306	25,306 ⁽²⁾
TOTAL		\$ 249,688	\$ 224,301

Notes: (1) Reduction of faculty salaries and clerical wages, travel budget, and honoraria for FY 88-89.

(2) Reduction of equipment request for FY 88-89.

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

b. Consideration of Guidelines for Cutting Edge Grant Programs, FY 89-90.

1. Research Grants. Mr. Turner reported that the Committee proposes revised procedures and guidelines for The Cutting Edge research grants program. He noted that the only substantive change in the proposed guidelines is that of limiting to three the number of new proposals which may be submitted by any one institution. The Committee recommends approval. It was moved (Turner), seconded (Lewis), and voted that the recommendation of the Committee be adopted.

2. Undergraduate Instruction, FY 89-90. The Committee proposes guidelines to govern the undergraduate instruction grants component of The Cutting Edge program for FY 89-90. Mr. Turner noted that no substantive changes were suggested compared to similar guidelines for FY 88-89. It was moved (Turner), seconded (DeWitt), and voted that the recommendation of the Committee be adopted.

c. Consideration of Guidelines for EIA Centers of Excellence Grant Program, FY 1989-90. The Committee proposes revisions to the guidelines for the Centers of Excellence program administered by the Commission. The only substantive change would establish a diminishing rate of State support to funded projects based on their first year awards. Mr. Turner noted that the revisions are proposed in anticipation of the availability of funds for FY 89-90 to support one or two new centers. The amount of funds available will depend on the formal review in January 1989 of the two existing centers at Clemson University and Winthrop College as well as response to the Commission's request for \$450,000 for this program for FY 89-90 from the EIA Select Committee. The Committee recommends approval of the revised guidelines. It was moved (Turner), seconded (M. Williams), and voted that the recommendation of the Committee be adopted.

d. Consideration of Report on Evaluation of Programs in the Physical Sciences. Graduate and undergraduate programs in the physical sciences were evaluated during the 1987-88 cycle of program evaluations. The report of the consultants contains chapters on national perspectives on the physical sciences and on Statewide perspectives on the programs evaluated in chemistry, physics, and geology. Mr. Turner noted that the consultants did not identify any unwarranted duplication of programs in the physical sciences.

(1) The Committee on Academic Affairs recommends that the Commission grant full approval to the following programs with the institutions requested to pay particular attention to the program-specific suggestions and recommendations made by the consultants:

The Citadel	B.A., B.S., Chemistry B.S., Physics
Clemson University	B.S., B.S., M.S., Ph.D., Chemistry B.A., B.S., Geology B.A., B.S., M.S., Ph.D., Physics
College of Charleston	B.A., B.S., Chemistry B.A., B.S., Geology B.A., B.S., Physics

Francis Marion College	B.A., B.S., Chemistry B.S., Health Physics
S. C. State College	B.S., Chemistry
USC-Columbia	B.S., Chemistry B.S., Chemistry, Intensive Major M.S., Ph.D., Chemistry B.S., M.S., Ph.D., Geology B.S., M.S., Ph.D., Physics Earth Sciences and Resources Institute
Winthrop College	B.S., Chemistry

(2) On the basis of generally positive evaluations but fairly serious concerns expressed pertaining to upper-division enrollment and degree productivity, the Committee on Academic Affairs recommends that the Commission grant approval to the following programs:

Francis Marion College	B.S., Physics, providing a report is submitted to the Committee on Academic Affairs by June 30, 1990, detailing what student recruitment efforts have been undertaken and how they have increased potential majors and enhanced degree productivity.
S. C. State College	B.S., Physics, providing a report is submitted to the Committee on Academic Affairs by June 30, 1990, detailing what student recruitment efforts have been undertaken and how they have increased potential majors and enhanced degree productivity.

(3) On the basis of evaluations which raise several concerns about program quality, including, among others, program viability, library resources, equipment, and faculty needs, the Committee on Academic Affairs recommends that the Commission grant provisional approval to the programs listed below. Each institution is requested to submit a report to the Committee by June 30, 1990, detailing what steps each has pursued in order to strengthen each program in accordance with the specific evaluations and recommendations of the consultants with particular attention paid to recruitment and enrollment issues.

Clemson University	B.S., Textile Science B.S., M.S., Textile and Polymer Science Ph.D., Polymer Science
Lander College	B.S., Chemistry

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

e. Consideration of Proposals for New Programs.

(1) M.S., Animal Physiology, Clemson University. Clemson University proposes to initiate a new program leading to the M.S. in animal physiology to be implemented in fall 1989. The Committee recommends approval provided no unique cost or other special State appropriations are required or requested. It was moved (Turner), seconded (R. Williams), and voted that the recommendation of the Committee be adopted.

(2) M.S., Nursing, Clemson University (at Greenville). Clemson University requests approval of an off-campus program in Greenville leading to the M.S. degree in nursing, to be implemented in fall 1989. The proposed program would be an extension of the on-campus M.S. degree program in nursing that has been offered at Clemson since 1974. The Committee recommends approval for implementation in fall 1989 provided no unique cost or other special State appropriations will be required or requested. It was moved (Turner), seconded (DeWitt), and voted that the recommendation of the Committee be adopted.

(3) B.S., Chemistry, USC-Spartanburg. USC-Spartanburg proposes to implement in January 1989 a new program leading to the B.S. degree in chemistry. The Committee recommends approval for implementation in January 1989. It was moved (Turner) and seconded (DeWitt) that the recommendation of the Committee be adopted. Mr. Jones noted that the consultants who evaluated programs in the physical sciences observed that many existing chemistry programs in the State are under-enrolled and marginally productive. They concluded that the proposed program "cannot be justified in terms of the need for another program by the State of South Carolina or even in terms of the needs of local industry or student clientele." Mr. Jones expressed the concern that implementation of the program might weaken similar programs at public and private colleges elsewhere. Dr. Askins agreed.

The motion was amended (Utsey) to provide that no unique cost funding would be required or requested. There was no second to the motion. The motion to approve the recommendation of the Committee was adopted.

(4) A.P.S., Human Services, Aiken Technical College. Aiken Technical College proposes to implement in the winter quarter, 1988-89, a new program leading to the associate degree in public service with a major in human services. The Committee recommends that the proposal be approved for implementation in the winter quarter, 1988-89, provided no unique cost or other special State funding is required or requested. It was moved (Turner), seconded (Whitener), and voted that the recommendation of the Committee be adopted.

(5) A.H.S., Dental Hygiene, Trident Technical College. Trident Technical College proposes to begin in the winter quarter, 1988-89, a new program leading to the associate degree in health science with a major in dental hygiene. The Committee will present its recommendation for approval of the proposal to the Commission at such time that satisfactory documentation is provided to the Commission staff that arrangements for clinical space have been finalized. The Committee expects to present this program proposal to the Commission for action at its meeting on December 1, 1988.

(6) National Dropout Prevention Center, Clemson University. Clemson University submitted a proposal to the Commission in 1986 for a National Dropout Prevention Center to assist the nation in reducing the school (K-12) dropout rate. The Committee on Academic Affairs recommended that the Center be approved in principle only subject to the provisions that no State funding would be required or requested and that final approval be subject to a review by Commission staff, and if necessary by the Committee, of the agreements to be entered into by Clemson with respect to funding arrangements, levels of funding, and scope of work. This recommendation was adopted by the Commission in November 1986.

In June 1988 Clemson submitted a request to the Commission for unique cost funding for several projects and activities for 1989-90. Among these was a request for \$500,000 for State support of the Dropout Center. This request was not approved by the Committee on Business and Finance. On September 8, 1988, the Commission referred the matter to the Committee on Academic Affairs for further study.

A revised proposal was reviewed by the Committee on Academic Affairs on October 26, 1988. The Committee recommends that the National Dropout Prevention Center at Clemson University be approved, such authorization to be withdrawn effective June 30, 1991, unless specifically re-authorized by the Commission prior to that time. It was moved (Turner), seconded (Love), and voted that the recommendation of the Committee be adopted.

The Committee also recommends approval of Step 12 funding in the amount of \$150,000 for FY 1989-90 provided that Clemson will agree not to seek additional funding from the general funds of the State for this purpose. It was moved (Turner) and seconded (Lewis) that the recommendation of the Committee be adopted. Mr. Jones expressed concern that use of Step 12 funds for such a project would be setting a negative precedent. He suggested that the State Department of Education would be a more appropriate agency to administer the project. Mr. Sheheen stated that Clemson plans to conduct research on the social problem of school dropouts for dissemination to the State Department of Education and other appropriate agencies. The motion was adopted.

f. Report on Awards, Education for Economic Security Act (EESA), Part, FY 1988-89. The Education for Economic Security Act of 1984 (PL 98-337) provides funds to the states for improving instruction and teachers' skills in mathematics, science, computer learning, and foreign languages, and for providing access to and participation in such instruction for all students. The Act provides for two separate grant programs for higher education: the "Higher Education Competitive Grants" (Part I) and the "Higher Education Cooperative Demonstration Grants" (Part II). The Committee on Academic Affairs awarded grants under Part I at its meeting on July 19, 1988.

Proposals were solicited from eligible colleges and universities for projects to be funded in FY 88-89 under Part II. The amount of funds available to the State for FY 88-89 is \$93,000. Eleven proposals were submitted requesting a total of \$399,347. After review by a panel and the Committee on Academic Affairs, the Committee approved the funding of five proposals, as shown below:

Projects Approved for Funding, FY 88-89

<u>Institution (Program)</u>	<u>Funds Requested</u>	<u>Funds Recommended</u>	<u>Available Balance</u>
			\$93,000
USC-Columbia (Creative Teaching)	\$33,791	\$26,375 ⁽¹⁾	66,625
Francis Marion (Fun Fysics)	9,851	9,851 ⁽²⁾	56,774
Midlands Tech (Startec)	33,744	28,452 ⁽²⁾	28,322
College of Charleston (Merit Program)	19,133	15,892 ⁽³⁾	12,430
Winthrop (Life & Earth Sciences)	40,581	12,430 ⁽⁴⁾	-0-

Notes on agreed-upon reductions:

- (1) Reduce graduate assistant salary and stipends for participants.
- (2) Reduce project director and faculty salaries.
- (3) Reduce equipment.
- (4) Implement the visiting scientist component only.

VI. Report of the Commissioner

Mr. Sheheen reported on the following matters:

a. SREB Publication. Commission members were provided copies of Goals for Education: Challenge 2000, published by the Southern Regional Education Board (SREB). The SREB Commission for Educational Quality has developed 12 specific goals for education and "indicators of progress" toward reaching these goals. Mr. Sheheen commended the publication to members of the Commission.

b. Budget Discussions. Mr. Sheheen reported that he has been involved in preliminary budget discussions with State officials, and will keep the Commission informed as the discussions progress.

The meeting was adjourned at 12:50 p.m.

Respectfully submitted,

Gaylon Syrett
 Gaylon Syrett
 Recording Secretary