Clemson University
Clemson, South Carolina

MINUTES
of the meeting of
THE CLEMSON UNIVERSITY
BOARD OF TRUSTEES

Held at The Clemson House
October 29, 1965

The Board convened at 12:00 noon with the following members present: Messrs. R. M. Cooper, President of the Board, presiding; James F. Brynes, Robert R. Coker, T. Kenneth Cribb, L. D. Holmes, Frank J. Jervey, E. Oswald Lightsey, W. Gordon McCabe, Jr., A. M. Quattlebaum, Paul Quattlebaum, Jr., and James C. Self.

Others present were: Robert C. Edwards, W. Wright Bryan, Walter T. Cox, J. K. Williams, M. A. Wilson, J. E. Sherman, J. M. Stepp and A. W. Rigsby, Secretary.

Item 1. Minutes of the Meeting of May 28, 1965. The Minutes of the meeting of May 28, 1965, heretofore submitted by mail to all members of the Board of Trustees, were approved as submitted.

Item 2. Physical Education and Extra-curricular Activities Complex

Statement: The President of the University presented architectural drawings for the Multipurpose Auditorium and plans for construction and financing of facilities for physical education and extra-curricular activities in a coordinated complex.

Board Action: Approved in principle.

Item 3. Honorary Degree Committee - 1966

The President of the Board announced the appointment of the Committee on Honorary Degrees for 1966 as follows:
Item 4. Fines for Weight Irregularities


Recommendation of the Agricultural Regulatory Committee: That the fines as recommended be approved.

Board Action: Approved.

Item 5. Liquid Commercial Fertilizers

Statement: Increased interest in bulk liquid commercial fertilizers and the possibility of not procuring representative samples from storage tanks require amendment of existing regulations.

Recommendation of the Agricultural Regulatory Committee: That the following regulation be promulgated, effective July 1, 1966:

Liquid Commercial Fertilizers, Sampling: Each liquid commercial fertilizer stationary storage tank shall be equipped with a permanent sampling outlet, the design and installation of which shall be approved by the Fertilizer Inspection and Analysis Department, Clemson University. The sampling installations shall comply fully with all South Carolina safety codes. Prior to installation, a sketch or drawing of the sampling outlet, giving detail of dimensions, fittings, and location of attachment to tank and accessibility for drawing samples for each type tank installation, shall be submitted to the Fertilizer Inspection and Analysis Department, Clemson University, Clemson, South Carolina, for approval.

Board Action: Approved.

Item 6. Chlorine in Tobacco Fertilizer

Statement: Research data on the detrimental effect of high chlorine on tobacco quality requires amendment to existing regulations of commercial fertilizer.
Recommendation of the Agricultural Regulatory Committee: (1) That the regulation of the Fertilizer Board of Control, adopted March 21, 1958, effective July 1, 1958, as follows, be revoked, effective July 1, 1966:

That the maximum chlorine guarantee in fertilizers branded for tobacco, side dresser, not exceed 5%, tobacco, general crop, not exceed 3%; and fertilizers branded for tobacco plant beds not exceed 1%.

(2) That the following regulation be promulgated, effective July 1, 1966:

That the maximum chlorine guarantee in fertilizers branded for tobacco be as follows:

1. The maximum chlorine guarantee permitted in tobacco plant bed fertilizers shall be .50 per cent.
2. The maximum chlorine guarantee permitted in regular field crop tobacco fertilizers shall be 2.00 per cent.
3. The maximum chlorine guarantee permitted in tobacco side dressers shall be 2.00 per cent.

Board Action: Approved.

Item 7. The Belle W. Baruch Foundation Gift

Statement: The Belle W. Baruch Foundation has given Clemson University $21,000.00 to establish a professorship and four fellowships for graduate study in Forestry. The commitment is for only one year, but consideration will be given to renewal annually. The University agrees to include provisions for research on 12,000 acres of low-country forests, which are part of the Baruch lands. This will be an effective supplement to research on Clemson's forest lands in the Piedmont area.

Recommendation of the Development and Public Relations Committee: That the following resolution be adopted:

WHEREAS, the Trustees of the Belle W. Baruch Foundation have given twenty-one thousand ($21,000.00) dollars to Clemson University for the establishment of a professorship and four fellowships for graduate study in Forestry, and,

WHEREAS, this gift demonstrates a community of interest with Clemson University in the advancement of forestry research and education in South Carolina, and,

WHEREAS, the funds allocated by the Trustees of the Foundation will enable the University to carry out important research for the benefit of the entire State of South Carolina;
NOW, THEREFORE, BE IT RESOLVED, by the Board of Trustees of Clemson University that the Board express its appreciation to the Trustees of the Belle W. Baruch Foundation for its generosity and for the confidence its gift evidences in the research capabilities of Clemson University.

Board Action: Approved and adopted.

Item 8. In Memoriam - Robert Adger Bowen

Statement: Robert Adger Bowen, Class of 1917, through the R. A. Bowen Trust has given to the Clemson University Foundation substantial funds. Mr. Bowen died October 1, 1965 at Macon, Georgia.

Recommendation of the Development and Public Relations Committee: That the following resolution be adopted:

WHEREAS, the members of the Board of Trustees of Clemson University desire to record their profound sorrow at the death on October 1, 1965 of a benefactor, Robert Adger Bowen, a graduate of the Class of 1917, and,

WHEREAS, in his death this University has lost an unselfish and loyal son of Clemson, and,

WHEREAS, by his munificence, Robert Adger Bowen had demonstrated his generosity and devotion to his alma mater and the furtherance of educational opportunity for deserving young people,

NOW, THEREFORE, BE IT RESOLVED, that the Board of Trustees of Clemson University hereby makes formal acknowledgement of its grievous loss in the death of Robert Adger Bowen and hereby notes in its official records the passing from this life of a good and faithful son of Clemson who labored well in devoted service to this institution.

Board Action: Approved and adopted.

Item 9. Definition of a Graduate Assistant

Statement: For a number of years the University's definition of a graduate assistant has been "a graduate student devoting approximately half or more
of his time to University duties for a full semester or more." This
definition is not sufficiently flexible and does not allow for employment
of students who may not be fully admitted to graduate programs. The
Administration proposes to change the definition to assure appropriate
flexibility.

Recommendation of the Educational Policy and Student Affairs Committee:
That effective November 1, 1965 the definition of a graduate assistant be
"a student with a baccalaureate degree from an approved institution who
contracts to devote a minimum of ten working hours per week to the Uni-
versity for at least a full semester."

Board Action: Approved.

Item 10. Council of College Presidents

Statement: The Council of College Presidents, consisting of the presidents
of the State-supported South Carolina institutions of higher learning, has
been created by authority of the General Assembly. Its function is to in-
vestigate, study and report on educational problems to the State Advisory
Commission on Higher Education. The President of the University is a
member of the Council. He should be authorized and directed to cooperate
with other members of the Council to carry out the purposes of the Act.

Recommendation of the Educational Policy and Student Affairs Committee: That the following resolution be adopted:

WHEREAS, Act Number 811 (1962 Code, Section 22-15
et. seq.) created a State Advisory Commission on Higher Edu-
cation whose statutory responsibilities are as follows:

SECTION 2. Duties.--The Commission shall
meet regularly and is charged with the duty of making
studies of the State's institutions of higher learning
relative to both short and long-range programs which
shall include:

(a) the role of State-supported higher
education in serving the needs of the
State and the roles and participation of
the individual institutions in the state-
wide program;

(b) enrollment trends, student costs,
business management practices, account-
ing methods, operating results and needs
and capital fund requirements;

(c) the administrative setup and curricu-

lum offerings of the several institutions

and of the various departments, schools,
institutes and services within each insti-
tution and the respective relationships to
the services and offerings of other insti-
tutions;

(d) areas of state-level coordination and

cooperation with the objective of reducing
duplication, increasing effectiveness and
achieving economies and eliminating
sources of friction and misunderstanding;

(e) efforts to promote a clearer under-

standing and greater unity and good will
among all institutions of higher learning,
both public and private, in the interest of
serving the educational needs of the people
of South Carolina on a state-wide level;

and,

WHEREAS, the said Act directs the establishment of a
Council of College Presidents as follows:

SECTION 3. Council of college presidents
be established.-- The Commission shall establish
a Council of Presidents consisting of the presidents
of the State institutions of higher learning. The
Council of Presidents shall appoint a chairman and
such other officers and committees as it may see fit.
It shall meet at least four times a year, of which two
meetings will be held jointly with the Commission.
The Council of Presidents shall establish committees
consisting of qualified personnel representing the
various state-supported institutions of higher learning,
either upon request of the Commission or upon its own
initiative, to investigate, study and report on such sub-
jects as:

(a) Academic Planning
(b) Business and Financial Coordination
(c) Library Utilization and Coordination
NOW, THEREFORE, BE IT RESOLVED, that the Board of Trustees of Clemson University, being in consonance with the purposes and objectives of the Act, and recognizing the desirability of cooperation among the several institutions of higher education in the State, authorizes and directs the President of Clemson University to act within the framework of institutional policy established by this Board, as a member of said Council in cooperation and concert with the other members of the Council to implement and carry out the purposes of the Act of the General Assembly.

Board Action: Approved and adopted.

Item 11. Vice President for Student Affairs

Statement: The position now held by Mr. Walter T. Cox, designated as Dean of Student Affairs, is one of the four principal executive positions in the University Administration. The person holding the position is responsible for the administration of all student activities other than those relating to academics. The other three executive officers are titled vice presidents. Mr. Cox's position is at the same organizational level as the others, and the magnitude and importance of the activity deserve the prestige of a similar title.

Recommendation of the Educational Policy and Student Affairs Committee: That the position title, Dean of Student Affairs, be changed to Vice President for Student Affairs.

Board Action: Approved.

Item 12. Charles E. Hammond Contribution for Scholarships

Statement: Mr. Charles E. Hammond, Class of 1942, has given to Clemson University as owner a $50,000 insurance policy on his life, designating the Alumni Loyalty Fund as beneficiary. In view of designation of beneficiary in the policy, ownership of the policy is deemed more appropriate in the Clemson University Foundation. Mr. Hammond has agreed to this view and has authorized the Board of Trustees to take appropriate action.

Recommendation of the Development and Public Relations and of the Executive Committees: (1) That the Board of Trustees authorize and direct the appropriate officer of the University to execute such instruments as required by the insurance company to transfer ownership of the insurance policy from Clemson University to the Clemson University Foundation; (2) That the following resolution of appreciation be adopted by the Board of Trustees:
WHEREAS, Mr. C. E. Hammond, a member of the Class of 1942, has given an insurance policy on his life, in the amount of $50,000 to the Clemson University Foundation for the benefit of the Clemson Alumni Loyalty Fund, and

WHEREAS, the proceeds from such policy are to be used, preferably to provide scholarships for needy students, granting to the Clemson University Foundation the discretion to use part or all of the funds for such other educational purposes as may advance the academic excellence of Clemson University, and

WHEREAS, this gift demonstrates the intense loyalty and generosity of Mr. C. E. Hammond to Clemson University,

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees of Clemson University that the Board express its profound appreciation to Mr. Hammond for his generosity and for the confidence his gift evidences in the Clemson University Foundation and in the Administration of Clemson University.

Board Action: Approved and adopted.

Item 13. Exchange of Lands in Twin Lakes Area with Corps of Engineers

Statement: Pursuant to a letter to the Board of Trustees dated July 9, 1965 unanimous approval was given to the exchange of lands in Oconee and Anderson Counties with the Corps of Engineers. 106.7 acres of land in the Twin Lakes Area of Oconee County are to be quitclaimed to the United States in exchange for a quitclaim deed to three peninsulas adjoining Clemson University experimental forest lands in Oconee and Anderson Counties, comprising 50.18 acres and a twenty-five-year lease in favor of the University of the lands between 660 and 670 contour lines on the perimeter of the peninsulas comprising 61.18 acres.

Recommendation of the Executive Committee: That the President of the Board of Trustees, having been authorized by mail ballot to execute necessary instruments to effect the exchange of lands, and having executed the necessary instruments pursuant thereto, his acts in executing such instruments be approved and confirmed.

Board Action: Approved and confirmed.

Item 14. Request of Wildlife Resources Department for Right of Use of Clemson Lands

Statement: The South Carolina Wildlife Resources Department has a license
from the Corps of Engineers to use lands bordering Hartwell Reservoir for recreational purposes in Oconee County. 3.26 acres of Clemson land is situate between the Corps of Engineers land and Highway S. C. 93. The Wildlife Resources Department requests use of this land for access to its recreation area. The Clemson land has little utility and is a caretaking problem to the University.

Recommendation of the Executive Committee: That a license be granted to the Wildlife Resources Department for the use of 3.26 acres of University land consistent with the terms of the license granted the Department by the Corps of Engineers with the understanding that the Department will be responsible for the care, maintenance, upkeep and policing of the University lands involved, the President of the Board of Trustees to be authorized and directed to execute such instruments as necessary to grant the license.

Board Action: Approved.

Item 15. Secretary of the Board of Trustees

Statement: Occasionally authentication of documents is required when the Secretary of the Board of Trustees is absent from the University. In order not to delay implementation of research contracts and other similar instruments, it is deemed desirable to designate an additional person to perform the formal acts of the Secretary during his absence or inability to act.

Recommendation of the Executive Committee: That Dr. J. K. Williams be authorized and empowered to perform the duties of Secretary of the Board of Trustees in the absence or inability to act of the regularly appointed Secretary of the Board of Trustees.

Board Action: Approved.

Item 16. YMCA Recreational Area

Statement: The YMCA has been negotiating with the Corps of Engineers for the lease of approximately 5 acres of lake shore frontage on the opposite side of the reservoir from the Campus for development of a recreational center for students and others who are members of the YMCA. The project will be funded from YMCA resources. On July 9, 1965 President Edwards executed a twenty-five-year lease on behalf of the University at a cost of one ($1.00) dollar.

Recommendation of the Executive Committee: That the execution of the lease by the President of the University be approved and confirmed.

Board Action: Approved and confirmed.
Item 17. Surety Bond of the Vice President for Business and Finance and Comptroller

Statement: 1962 S. C. Code 1-856 requires the treasurer of a State institution to be bonded in an amount not less than the amount to be withdrawn at any one time and fixed by the governing board. For many years bond has been required for the Chief Fiscal Officer and although the amount has not been specified, it has been customary to carry a bond in the amount of $100,000.00. This bond is in addition to the blanket bond covering all other employees.

Recommendation of the Executive Committee: That a fidelity bond be required for the Vice President for Business and Finance and Comptroller in the amount of $100,000.00, the annual premium to be paid from available funds of the University.

Board Action: Approved.

Item 18. Contract for Construction of Tobacco Grading Building at Pee Dee Experiment Station

Statement: On July 2, 1965 detailed information was mailed to all members of the Board concerning bids for construction of a Tobacco Grading building at Pee Dee Experiment Station as publicly opened at 2:00 p.m., June 23, 1965. V. Lyn Brabham, General Contractor, Florence, South Carolina, submitted the only bid. The bid submitted was in the amount of $18,800.00. Mr. Harper, Architect, Mr. Sampson of the State Budget and Control Board, and the Administration Staff recommended and the Board approved by mail ballot the acceptance of the bid and awarding of the contract to V. Lyn Brabham in the amount of $18,800.00.

Recommendation of the Executive Committee: That the Board confirm and approve the interim action of accepting the bid and awarding the contract to V. Lyn Brabham in the amount of $18,800.00.

Board Action: Approved and confirmed.

Item 19. Easement to T. C. Walker for Water Line in Oconee County

Statement: T. C. Walker requested an easement to construct a water pipeline across University lands in Oconee County. On May 28, 1965 the President of the Board executed an easement utilizing approximately .09 acres of land to assure water connections to Walker's dwelling.

Recommendation of the Executive Committee: That the execution of the easement by the President of the Board of Trustees in the interim between meetings be approved and confirmed.
Board Action: Approved and confirmed.


Board Action: Approved.

Item 21. Authorization for the Vice President for Business and Finance and Comptroller to Convert, Transfer, etc., Securities

Statement: On June 13, 1963, the Board of Trustees authorized the Comptroller to convert, transfer or otherwise dispose of securities on his recommendation to and approval by the President of the University and the Chairman of the Executive Committee of the Board. The change of name of the institution and title of the Comptroller require amendment of the resolution.

Recommendation of the Executive Committee: That the following resolution be adopted:

WHEREAS, Clemson University is the owner, or shall become the owner, of stock certificates of corporate enterprises by gift, purchase or otherwise, and

WHEREAS, the Board of Trustees is gathered in session at infrequent intervals, and

WHEREAS, the authority to authorize an officer of the University to act in behalf of the Board of Trustees in such matters of finance is vested solely in the Board of Trustees,

THEREFORE, BE IT RESOLVED, that the Vice President for Business and Finance and Comptroller of Clemson University, acting in his official capacity, is hereby authorized to convert, transfer, assign or otherwise dispose of securities of Clemson University and of the Board of Trustees of Clemson University. The Vice President for Business and Finance and Comptroller is further authorized by this resolution to execute the assignment of stock in behalf of Clemson University and of the Board of Trustees of Clemson University.

Board Action: Approved and adopted.
Item 22. Change Orders to Construction Contracts

Statement: Practically all major construction contracts involve change orders while construction is in progress. Under the system in effect in South Carolina, change orders must be approved by the contractors, architects, the University and the State Budget and Control Board. The Vice President for Business and Finance and Comptroller has had informal authority to act for the University for several years. With the advent of substantial amounts of Federal funds in our construction work formalization of authority is required.

Recommendation of the Executive Committee: That the Board of Trustees confirm the authority of the Vice President for Business and Finance and Comptroller to execute change orders on behalf of the University.

Board Action: Approved and confirmed.

Item 23. Thesis and Dissertation Binding Fees

Statement: A fee of $3.00 is charged for binding theses and dissertations required of or desired by Graduate Students. This fee, established in 1955, does not cover the actual cost to the University.

Recommendation of the Executive Committee: That effective January 1, 1966 the fee for binding theses and dissertations be $3.75 a copy.

Board Action: Approved.

Item 24. Increase in Dining Hall Fees

Statement: It is necessary that further substantial increases be made in the wages of dining hall employees in order to meet competition in the Clemson labor market area. There is considerable unrest among a large number of these employees and some of our better, more experienced workers are leaving us due to the fact that industries in this area are paying higher wages for fewer hours work. Our dining hall employees are paid approximately 60¢ to $1.20 per hour, receive meals while on duty, and are scheduled to work an average of 50 hours per week. Both the long hours and unfavorable hourly rates add to our problems. If we make appropriate adjustments, it is expected that food service labor costs will increase approximately $150,000 per year. In addition to the increase in cost of labor, there has been at least a 4% increase in raw food costs since 1963, the year that the dining room fee was increased from $180 to $190 per semester.

Recommendation of the Executive Committee: That, partly as a result of increased raw food costs, but primarily because of increase in labor costs,
it is recommended that the dining hall fee be increased from $190 to $210 per semester, or such amount as necessary to balance the cost of operation, with similar appropriate adjustment for meal rates on other than a semester basis, beginning with the 1966-1967 academic year.

Board Action: Approved.

Item 25. Laundry and Dry Cleaning Rates

Statement: Cost of supplies and labor continue to increase the cost of processing certain laundry and dry cleaning items.

Recommendation of the Executive Committee: That the Administration be authorized to determine the adjustments needed in the laundry and dry cleaning rates and make such changes as are necessary.

Board Action: Approved.

Item 26. Multi-Purpose Auditorium -- Selection of Architects

Statement: On May 29, 1965 the Board authorized and directed the Administration to develop plans, and to select architects for the construction of a Multi-Purpose Auditorium. In the interim between meetings, on July 15, 1965, after consultation with the Chairman of the Executive Committee, the University entered into a contract, employing as architects The J. E. Sirrine Company for the planning, design, preparation of specifications and supervision of construction of the auditorium. The fee is consistent with the provisions for a normal contract in the pamphlet published by the S. C. Chapter of the American Institute of Architects entitled, "Percentage Fees," dated February, 1963.

Recommendation: That the contract made with The J. E. Sirrine Company in the interim between meetings be approved and confirmed.

Board Action: Approved and confirmed.

Item 27. Resolution for Refunding of State Institution Bonds

Statement: A resolution has been prepared by Mr. Huger Sinkler, Bond Attorney, providing for the issuance of bonds in the amount of six million, five hundred thousand ($6,500,000) dollars for the purpose of refunding all state institutional bonds issued and outstanding on behalf of the University.

Board Action: On motion of Mr. E. Oswald Lightsey, seconded by Mr. Frank J. Jervey, the following resolution was unanimously adopted with eleven members present and voting for the adoption:
A RESOLUTION
BY THE BOARD OF TRUSTEES OF CLEMSON UNIVERSITY (THE TRUSTEES) REQUESTING THE ISSUANCE OF STATE INSTITUTION BONDS PURSUANT TO CHAPTER 2, TITLE 22, VOLUME 6, CODE OF LAWS OF SOUTH CAROLINA, 1962, AS AMENDED.

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF CLEMSON UNIVERSITY:

SECTION 1.

As an incident to the adoption of this Resolution, The Trustees find as follows:

1. Heretofore, pursuant to Chapter 2, Title 22, Volume 6, Code of Laws of South Carolina, 1962, as amended, State Institution Bonds have been issued on behalf of Clemson University (The University).

2. As of November 2, 1965, of such bonds there were outstanding bonds as follows:

(a) $1,444,000 of an original issue of $2,100,000, dated November 1, 1957 and bearing interest at 4% per annum. Said outstanding bonds mature on November 1 as follows:

$ 97,000 in the year 1966;
101,000 in the year 1967;
105,000 in the year 1968;
109,000 in the year 1969;
113,000 in the year 1970;
118,000 in the year 1971;
123,000 in the year 1972;
128,000 in the year 1973;
133,000 in the year 1974;
138,000 in the year 1975;
143,000 in the year 1976; and
136,000 in the year 1977.

(b) $1,270,000 of an original issue of $1,900,000, dated May 1, 1959 and bearing interest at 4% per annum. Said outstanding bonds mature on May 1 as follows:

$130,000 in each of the years 1966 to 1969, inclusive;
110,000 in the year 1970;
105,000 in the year 1971;
100,000 in the year 1972;
95,000 in the year 1973;
90,000 in the year 1974;
60,000 in the year 1975;
55,000 in the year 1976;
50,000 in the year 1977;
45,000 in the year 1978; and
40,000 in the year 1979.
(c) $975,000 of an original issue of $1,075,000, dated May 1, 1960 and bearing interest at 5% per annum. Said outstanding bonds mature on May 1 as follows:

$ 65,000 in the year 1966;
75,000 in the year 1967;
225,000 in the years 1968 and 1969;
185,000 in the year 1970;
30,000 in the years 1971 and 1972;
25,000 in the years 1973 and 1974;
20,000 in the years 1975 and 1976;
15,000 in the years 1977 and 1978; and
10,000 in the years 1979 and 1980.

(d) $720,000 of an original issue of $800,000, dated May 1, 1961 and bearing interest at 4-1/2% per annum. Said outstanding bonds mature on May 1 as follows:

$ 20,000 in the year 1966;
30,000 in the years 1967 and 1968;
40,000 in the year 1969;
120,000 in the year 1970;
250,000 in the year 1971;
120,000 in the year 1972;
15,000 in the years 1973 to 1976, inclusive; and
10,000 in the years 1977 to 1981, inclusive.

(e) $932,000 of an original issue of $950,000, dated January 1, 1964 and bearing interest at 4-1/2% per annum. Said outstanding bonds mature on January 1 as follows:

$ 20,000 in the years 1966 and 1967;
22,000 in the year 1968;
26,000 in the years 1969 and 1970;
46,000 in the year 1971;
100,000 in the year 1972;
150,000 in the year 1973;
160,000 in the year 1974;
180,000 in the year 1975;
102,000 in the year 1976; and
10,000 in the years 1977 to 1984, inclusive.

(f) $985,000 of an original issue of $1,000,000, dated May 1, 1964 and bearing interest at 4-1/2% per annum. Said outstanding bonds mature on May 1 as follows:

$ 16,000 in the years 1966 and 1967;
19,000 in the year 1968;
25,000 in the year 1969;
27,000 in the year 1970;
59,000 in the year 1971;
162,000 in the year 1972;
250,000 in the year 1973;
270,000 in the year 1974;
51,000 in the year 1975; and
10,000 in the years 1976 to 1984, inclusive.
(g) $800,000 of an original issue of $800,000, dated September 1, 1964 and bearing interest at 4-1/2% per annum. Said outstanding bonds mature on September 1 as follows:

- $15,000 in the year 1966;
- $16,000 in the year 1967;
- $17,000 in the year 1968;
- $18,000 in the years 1969 and 1970;
- $19,000 in the year 1971;
- $20,000 in the year 1972;
- $21,000 in the year 1973;
- $22,000 in the year 1974;
- $239,000 in the year 1975;
- $255,000 in the year 1976; and
- $10,000 in the years 1977 to 1985, inclusive.

3. All of such bonds are held by the State Budget and Control Board of the State of South Carolina, in its capacity as Trustee of the funds of the South Carolina Retirement System (The State Board).

4. The State Board has evidenced its willingness to permit The University to pay and redeem such bonds at par and accrued interest to the date of redemption.

5. In the Sinking Fund established pursuant to Section 22-38, Code of Laws of South Carolina, 1962, funds have accumulated which can be applied to the payment of a portion of such debt, but in order to effect the retirement of all bonds now outstanding and described in Paragraph 2, supra, it is necessary that refunding bonds to the extent of $6,500,000 be issued.

6. If such refunding can be effected, a substantial savings should result.

7. On the basis of such findings The Trustees adopt this Resolution pursuant to said Chapter 2, Title 22, Volume 5, Code of Laws of South Carolina, 1962, as amended, in order to make formal
application for the issuance of State Institution Bonds for The University to the extent of $6,500,000.

SECTION 2.

The Trustees hereby make formal application to The State Board for the issuance of $6,500,000 of State Institution Bonds pursuant to the provisions of Chapter 2, Title 22, Volume 6, Code of Laws of South Carolina, 1962, as amended, in order that the proceeds thereof, together with sums in the Sinking Fund heretofore established for their retirement, shall be used to pay and retire all outstanding State Institution Bonds heretofore issued and now outstanding on behalf of The University.

SECTION 3.

The Trustees have ascertained and hereby determine that the moneys required to effect the redemption of all outstanding State Institution Bonds issued on behalf of The University amount to $6,500,000.

SECTION 4.

The Trustees have ascertained and hereby determine that the number of regularly enrolled students at The University at the close of the last preceding academic semester or term, which ended May 29, 1965, were as follows:

- Resident Students: 3,127
- Non-resident Students: 1,086

SECTION 5.

The Trustees hereby suggest that the $6,500,000 of bonds to provide funds required for the purpose set forth in Section 3 shall mature in annual series or installments as follows:
$440,000 on December 1 in each of the years 1966 to 1979, inclusive; and
$340,000 on December 1 in the year 1980.

SECTION 6.

The Trustees have ascertained and hereby determine that upon the application of the proceeds of the proposed bonds to the retirement of the existing bonds, there will be no unmatured State Institution Bonds outstanding for The University, except those requested by this Resolution.

SECTION 7.

The Trustees hereby agree that the schedule of tuition fees set forth in Exhibit A attached hereto will be revised from time to time and whenever necessary in order to provide the annual principal and interest requirements on said $6,500,000 State Institution Bonds to be issued on behalf of The University.

SECTION 8.

Attached hereto, as Exhibit A, is a schedule establishing the right of The University to request the issuance of the bonds herein requested to be issued, in accordance with Chapter 2, Title 22, Volume 6, Code of Laws of South Carolina, 1962, as amended.

SECTION 9.

The Secretary of The Trustees is hereby directed to present a certified copy of this resolution, together with the Exhibit heretofore referred to, to The State Board, as evidence of the formal request of The Trustees for the issuance of State Institution Bonds on behalf of The University.
EXHIBIT A

RELATING TO THE APPLICATION OF THE BOARD OF TRUSTEES OF CLEMSON UNIVERSITY FOR THE ISSUANCE OF $6,500,000 STATE INSTITUTION BONDS, TO BE DATED DECEMBER 1, 1965

I.

The following schedule shows the tuition fees of students at The University. It establishes the funds produced at the end of the last preceding regular academic semester, which ended May 29, 1965:

<table>
<thead>
<tr>
<th>NUMBER OF REGULARLY ENROLLED STUDENTS</th>
<th>TUITION FEES</th>
<th>AGGREGATE AMOUNT OF TUITION FEES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Resident Students</td>
<td>$160</td>
<td>$500,320</td>
</tr>
<tr>
<td>Non-resident Students</td>
<td>410</td>
<td>445,260</td>
</tr>
<tr>
<td>Total</td>
<td>4213</td>
<td>$945,580</td>
</tr>
</tbody>
</table>

The tuition fees now in effect are the same shown by the schedule set forth in Paragraph I, supra. If the revenue derived remains constant for the 15-year period during which the bonds would be outstanding, it would produce an aggregate of $14,183,700.

II.

The following schedule shows the annual principal and interest requirements on the proposed issue of $6,500,000, at an assumed interest rate of 3.1%, which is believed to be in line with the present market conditions:
<table>
<thead>
<tr>
<th>Year</th>
<th>Payable Principal &amp; Interest</th>
<th>Total Payments</th>
<th></th>
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IV. State Institution Bonds to be outstanding for The University, following the issuance of the bonds herein requested and the application of their proceeds to the redemption of the outstanding bonds, will be as shown above.

V. 150% of the total of the estimated debt service requirements on all bonds to be outstanding for The University is $12,135,000. This sum is less than the amount of anticipated revenue which is shown by Paragraph II to be $14,183,700.
Item 28. Student Health Center -- Selection of Architects

Statement: On October 27, 1964, the Board directed the Administration to take such steps as necessary to provide for the construction of a Student Health Center. In the interim between meetings, on July 14, 1965, after consultation with the Chairman of the Executive Committee, the University entered into a contract employing Hallman and Weems, Architects and Landscape Architects, to plan, design, prepare specifications, and supervise construction of the Health Center. The fee is consistent with the provisions for a complex project in the pamphlet published by the S. C. Chapter of the American Institute of Architects entitled "Percentage Fees," dated February, 1963.

Recommendation: That the contract made with Hallman and Weems, Architects and Landscape Architects, in the interim between meetings be approved and confirmed.

Board Action: Approved and Confirmed.

Item 29. Appointment of Dr. Ruby M. Craven as State Home Demonstration Agent

Statement: Since Mrs. Sallie P. Musser, State Home Demonstration Agent, has requested voluntary retirement, effective December 30, 1965, it is recommended that Dr. Ruby M. Craven be promoted to this position. Dr. Craven is a native South Carolinian. She is single, 52 years of age, and an active member of the Baptist Church. She is a Winthrop graduate, 1934; and she has her M.S. Degree from the University of Tennessee and her Ph.D. in Extension Administration from the University of Wisconsin in 1963. Dr. Craven has been through the various ranks in the Extension Service since 1934, both out in the State and as a resident specialist, and has logically built her experience to qualify her for the proposed position.

Recommendation: That Dr. Ruby M. Craven be appointed as State Home Demonstration Agent, effective January 1, 1966.

Board Action: Approved.

Item 30. Appointment of Mr. Jimmy Bryant Copeland as an Associate Director of Extension Service

Statement: A second Associate Director of the Extension Service is needed in order to assist the Director with the myriad details and administrative reports which are necessary to maintain our current program. Particularly is this
true in the area of civil rights compliance. Mr. Copeland holds his B.S. and M.S. Degrees, (his B.S. from the University of Georgia and his M.S. from Clemson University). He has been on leave of absence for the past year at the University of Wisconsin and has completed course work toward his Ph.D. Degree. Mr. Copeland has had many experiences, both in industry and in the academic program at Clemson. He is currently serving as Head of the Department of Agricultural Communications. He is 41 years of age.

Recommendation: That Mr. Jimmy Bryant Copeland be appointed to the position of Associate Director of the Extension Service, effective December 1, 1965.

Board Action: Approved.

Item 31. Appointment of Head of Department of Agricultural Communications

Statement: With the promotion of Mr. Jimmy Bryant Copeland to the position of Associate Director of the Extension Service, a replacement will be required to head the Department of Agricultural Communications, effective December 1, 1965. Mr. Robert Calvin Hubbard, Jr., is a logical candidate for this position, having served during this past year as acting head while Mr. Copeland was away at graduate school. Mr. Hubbard was born in Liberty, South Carolina in 1918. He has his B.S. Degree and his M.S. Degree from Clemson University. He has done graduate study at Colorado A. & M. in extension information and public relations. He has had high school teaching experience; he has had experience in the Extension Service, through the ranks of county agent and specialist. During this past year he has most adequately served as acting head of the Department.

Recommendation: That Mr. Robert C. Hubbard, Jr., be appointed Head of the Department of Agricultural Communications, effective December 1, 1965.

Board Action: Approved.

Item 32. Interim Financing of Men's Dormitories Nos. 12 and 13

Statement: The Board at its meeting on May 28, 1965, authorized the Administration to obtain approval of the State Budget and Control Board to issue revenue bonds as required to provide student housing. Recent legislation makes it possible to obtain interim funds for the construction of student housing from sources other than revenue bonds.

Recommendation: That the Administration be authorized to make preliminary arrangements for interim financing of the construction costs of Men's Dormitories Nos. 12 and 13, pending final determination as to the most desirable long-range financing of these facilities.

Board Action: Approved.
Item 33. Liquidated Damages for Delay in Completion of Student Housing

Statement: There was no delay in the utilization of Men's Dormitory No. 11 and therefore no loss was sustained by the University. The architect has recommended no liquidated damages be claimed. There was a delay in the completion of construction and utilization of Women's Residence Hall No. 2 beyond the completion date which did result in monetary loss to the University.

Recommendation: (1) That no liquidated damages be claimed in connection with the construction of Men's Dormitory No. 11; (2) That the Administration be authorized to work with the architects to determine liquidated damages to be claimed as a result of delay in the completion of construction of Women's Residence Hall No. 2, and to take appropriate action to recoup the loss sustained by the University.

Board Action: Approved.

Item 34. Women's Residence Hall No. 3, Dining Facilities, and Men's Dormitory No. 14--Employment of Architects

Statement: A careful analysis of trends in enrollment indicate that additional housing facilities for both men and women will be required in August, 1967. A critical need will also be felt for additional dining facilities at that time. It will be advisable to have the new dining facility placed in the general area of the Women's Residence Halls and the new Student Health Center. The firm of Hallman and Weems has done a good job in planning Women's Residence Halls Nos. 1 and 2 and is actively engaged in designing the Health Center.

Recommendation: (1) That the Administration be authorized to commission the firm of Hallman and Weems to plan another Women's Residence Hall and a new Dining Facility in order to provide for the most effective planning in the general area of the Women's Residence Halls and the Student Health Center; (2) That the Administration, with the approval of the Executive Committee, be authorized to select a firm of architects to begin immediately to plan an additional dormitory for men in the area west of Sirrine Hall.

Board Action: Approved.

Item 35. Statutory Roll Call Vote

Resolution: RESOLVED that all measures and recommendations made at this the October 29, 1965 meeting which, according to the By-Laws, require a roll call vote of nine or more members, be hereby adopted and confirmed, and that the Comptroller be authorized to issue his checks for all expenditures authorized at this meeting.

Board Action: The resolution was unanimously adopted with eleven members present and voting "aye."
Item 36. Adjournment

There being no further business, the meeting was adjourned.

CORRECT

[Signature]
A. W. Rigsby, Secretary

APPROVED

[Signature]
R. M. Cooper, President

NOTE: R. M. Cooper, President of the Board of Trustees, died on February 11, 1966, prior to signing the minutes of the meeting of October 29, 1965.