The Chairman called the meeting to order at 10:40 A. M. with the following present on roll call by the Secretary: Messrs. R. M. Cooper, Chairman, Paul Sanders, T. B. Young, J. F. Byrnes, Edgar A. Brown, Charles E. Daniel, T. W. Thornhill, J. B. Douthit, Jr., Ben T. Leppard, J. F. McLaurin and W. A. Barrette. Mr. Cope had advised, with regrets, that he would not be able to be present since he was committed to fill an important engagement made prior to the call of this meeting, and which he had been unable to postpone. Others present were: Messrs. R. F. Pooie, C. H. Hill, H. S. Glenn, Harold Major, and A. J. Brown.

The Chairman called for approval or correction of the minutes of the previous meeting. There being no corrections, the minutes were approved.

The Chairman requested the President to present his recommendations, and announced that, as the recommendations were presented by sections, the section would be declared approved if there were no comments.

PRESIDENT’S RECOMMENDATIONS

1. Having successfully completed one of the regularly prescribed courses of study and upon approval of the faculty and by authority of the President and the Board of Trustees, the Bachelor’s degree was conferred upon 136 men and the Master’s degree upon 5 men on January 31, 1954. The list of individuals awarded degrees is given below.

SCHOOL OF AGRICULTURE

Bachelor of Science Degree

Agriculture - Agronomy Major

James Parkerson Bailes, Jr.  John Lewis Hayer
Lynwood Rowland Duke  Edward Monts Rast

Agriculture - Animal Husbandry Major

Carl Stanley Bates  Otis Bright Kempson, Jr.
Sandiford Stiles Bee, Jr.  Edward Davis McDowell
Edwin Campbell  John Paul McMillan
Thomas Harry Coker  Walter Hugo O’Brian
Harold Jackson Grainger  Ralph Leonard Tuten
Jackson Edward Greene  John Robert Wigington
James Earl Jordan

Agriculture - Dairy Major

William Earl Ligon  Jack Lafay Moore

Agriculture - Horticulture Major

Feildin Henry Culbreth, Jr.  J. C. Hicks
Henry Burton Semm

SCHOOL OF ARTS AND SCIENCES

Bachelor of Science Degree

Arts and Sciences

William DeLorme Anderson  Leath Columbus Johnson, Jr.
John Seagle Garrett, Sr.  Fred Granville Scott, Jr.

Industrial Physics

Warren Bryson Rogers, Jr.

Pre-Medicine

Owen Watson Barker  **Nicholas George Forlidas, Jr.
SCHOOL OF EDUCATION

Bachelor of Science Degree

Education

William Jackson Cothran
Dan Mickle DiMucci
Charles Marvin Hagan, Jr.

Industrial Education

Otis David Brunson
Wallis Shufeldt Goodman
William Charles Hall

Vocational Agricultural Education

Ralph Eugene Avin
Robert Donald Burns
Herman Dupree Coker
Robert Ervin Faulkenberry
Fred Hubert Garner
Johari LaRae Godwin
Robert Lee Holland

SCHOOL OF ENGINEERING

Bachelor of Science Degree

Agricultural Engineering

(Agricultural Engineering is jointly administered by the School of Agriculture and the School of Engineering.)

Carlos Franklin Abercrombie
George Burnett Brockenbrough
Robert Winston Dozier
William Dendy England
Billy Herbert Flanders

Architectural Engineering

Jimmie Clark Curry
Hazen Douglas Harwell
Vernon Dantaler Moorer

Architecture

James Rudy Abney
Jack Crawford Clapp
Thomas Harrison Elledge

Bachelor of Chemical Engineering Degree

George Joseph Simpson

Bachelor of Civil Engineering Degree

James Marvin Allison, Jr.
Robert Kenneth Austin
Kenneth Stuart Cunningham
Charles Reid Douglass

Bachelor of Electrical Engineering Degree

Daniel Hents Brock
Clin Livingston Darby
James Allen Hattaway

Bachelor of Mechanical Engineering Degree

John Henry Bailey
Daniel Mac Carmichael, Jr.
Wade Hampton Harbin
Charles Dusenbury McCown
George Vernon McEaha
Alexander Crawford McGill
Smith McMillan

John F. McGraw, Jr.
William Meda Meys
Eugene Simpson Todd

Norris Ashley Randall
Roland Albert Scott
Donald Arthur Wade

Norman Edward McElheshon
Charles Duncan McLaurin
Louis Abbott Oden
Clarence Kenneth Palmer
Roscoe Nelson Rivers
Robert Irvin Spake

Robert Alvin Frick, Jr.
Ted Calvin Hall
Joe Ben McGill
John Robert Patton
Jamie Luther Worley

Robert Joe Queen
William Phillips Reinhart
William Robert Trsteneky

Robert Marshall Lowery
William Butler Ryan
Earl Halsall von Gahn

Edwin Flay Lesour
Ralph Ward Powers, Jr.
Harry Odom Rhodes
David Grier Sherer
Cecil Donald Strait

Roy William Smith
Max Jean Turner

Henry Goldsborough Murphy
William Stelljes Schwartz
Charles A. Strait, Jr.
William Baker Timmerman, Jr.
Lynn Charles Tolisson
Clinton Dawson Wheeler
### SCHOOL OF TEXTILES

**Bachelor of Science Degree**

- Textile Chemistry
  - Bobby Gene Barnhill
  - Marshall Bruce Bridgman
  - Frank Edward Condon, Jr.
  - Harold LaRoy Dantzler, Jr.
  - Jack Harold Gregg
  - Henry Jefferson Kinard, Jr.
  - Jack Carroll Spillers
  - Dawson Neal White

- Textile Engineering
  - Marshall Bruce Bridgman
  - Frank Edward Condon, Jr.
  - Harold LaRoy Dantzler, Jr.
  - Jack Harold Gregg

- Textile Manufacturing
  - John Westley Broome
  - John Robert Carlisle
  - Thomas Sproles Castles
  - George William Haynie
  - Hampton Perry Johnson
  - Bobby Bernard Jolley
  - Donald Oscar Kay
  - Thomas Fillmore Kennette
  - Joseph Laurier LaMontagne

**With honor**

**With high honor**

### SCHOOL OF AGRICULTURE

**Master of Science Degree**

- Animal Husbandry
  - William Thomas Clayton

### SCHOOL OF CHEMISTRY

**Master of Science Degree**

- Chemistry
  - Josiah Edward Smith, Jr.

### SCHOOL OF EDUCATION

**Master of Science Degree**

- Education
  - Grace Craig Kinard

**Industrial Education**

- James Houston Couch

**Vocational Agricultural Education**

- Clyde Cornelius Lucas

### APPROVED

2. Upon authority of the BY-LAWS the President has accepted the following **RESIGNATIONS** and asked approval of his actions:

#### Agricultural Division

**School of Agriculture**

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Effective</th>
</tr>
</thead>
<tbody>
<tr>
<td>Robert B. Scott</td>
<td>Assistant Professor of Animal Husbandry</td>
<td>Jan. 31, 1954</td>
</tr>
</tbody>
</table>
Experiment Station

Name | Title | Effective
---|---|---
Mary Kendall Downing | Assistant Home Economist | Nov. 15, 1953
Frank Hall | Fertilizer Inspector | September 30, 1953
Roscoe J. Higdon | Associate Horticulturist, Sandhill Station | Nov. 30, 1953
R. J. Metzger | Associate Agronomist | March 31, 1954
Charles P. Williamson | Assistant in Poultry Husbandry | Jan. 15, 1954

Extension Service

J. W. McLendon | County Agent, Florence County | Mar. 31, 1954

School of Arts and Sciences

Kenneth Fuller | Graduate Assistant in Physics | Jan. 31, 1954

Military Department

Colonel F. E. Cookson | Commandant of Cadets | Oct. 31, 1953
Major W. G. Combs | Adjutant and Associate Commandant | Oct. 31, 1953
SFC W. J. Watson | Clerk-Commandant's Office | Feb. 28, 1954

Miscellaneous

G. G. Henry | Canteen Manager | Feb. 28, 1954
Sarah S. Lander | Government Documents Librarian | Feb. 15, 1954

APPROVED

3. TERMINATION OF SERVICES

Name | Title | Date | Reason
---|---|---|---
H. B. Hood | Assistant State Veterinarian | July 1, 1953 | Retired

APPROVED

4. The President has granted the following LEAVES OF ABSENCE without pay and asked the Board's approval of his actions.

John Z. Bennett, Assistant Professor of English; from September 1, 1954 to August 31, 1955; for graduate study at the University of North Carolina.

William F. Chamberlain, Associate Entomologist; from December 15, 1953 to December 21, 1953; personal.

Hugh Macaulay, Assistant Professor Economics; from September 1, 1954 to August 31, 1955; for graduate study at Columbia University.

Jane R. Steele, Secretary, Department of Horticulture; from November 30, 1953 to December 19, 1953; illness in family.

Mary G. Stevenson, Cataloger; from November 1, 1953 to November 30, 1953; illness in family.

Eloise Johnson, State Girl's 4-H Club Agent; from March 23, 1954 to June 5, 1954; and from July 6, 1954 to July 31, 1954; for graduate work at the University of Maryland.

J. F. Wise, Assistant County Agent; from April 13, 1954 to May 4, 1954; for graduate work.

APPROVED

5. The President has made the following TRANSFERS and asked approval of same.

Captain J. R. Austell, from Assistant Commandant to Adjutant and Associate Commandant; Salary $300; effective January 1, 1954.

James Weston Hoover, from Poultry Grader to Extension Marketing Specialist, (Poultry Marketing); salary $4020; effective December 16, 1953.
J. K. Jones, from Assistant County Agent, Greenville County to Acting County Agent, Greenville County; salary $5261.85; effective Oct. 1, 1953.

J. T. Rogers, from District Boys' Club Agent, to County Agent, Florence County; salary $5970; effective April 1, 1954.

**APPROVED**

6. Under authority given in the By-Laws, the President made the following APPOINTMENTS and asked approval of his actions.

### Agricultural Division

#### Experiment Station

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Salary</th>
<th>Effective</th>
</tr>
</thead>
<tbody>
<tr>
<td>James B. Copeland</td>
<td>Assistant Agricultural Editor</td>
<td>$5,000</td>
<td>Dec. 15, 1953</td>
</tr>
<tr>
<td>Phyllis Drake</td>
<td>Assistant Home Economist</td>
<td>4,320</td>
<td>Sept. 1, 1953</td>
</tr>
<tr>
<td>J. L. Heyer</td>
<td>Asst. Agronomist, Pee Dee Station</td>
<td>3,000</td>
<td>March 1, 1954</td>
</tr>
<tr>
<td>I. F. McClain</td>
<td>Fertilizer-Insecticide Inspector</td>
<td>9 per day</td>
<td>Oct. 19, 1953</td>
</tr>
<tr>
<td>Mary Lee McCrackan</td>
<td>Assistant Chemist</td>
<td>2,140</td>
<td>Nov. 16, 1953</td>
</tr>
<tr>
<td>J. F. Pittman</td>
<td>Assistant Agricultural Economist</td>
<td>3,972</td>
<td>Nov. 9, 1953</td>
</tr>
<tr>
<td>W. H. Rhodes</td>
<td>Associate Horticulturist</td>
<td>5,000</td>
<td>Feb. 15, 1954</td>
</tr>
</tbody>
</table>

#### Extension Service

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Salary</th>
<th>Effective</th>
</tr>
</thead>
<tbody>
<tr>
<td>C. R. Tuten</td>
<td>Assistant County Agent</td>
<td>$3,420</td>
<td>March 1, 1954</td>
</tr>
</tbody>
</table>

### Livestock Sanitary Department

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Salary</th>
<th>Effective</th>
</tr>
</thead>
<tbody>
<tr>
<td>Richard W. Carter</td>
<td>Director of State-Federal Livestock Disease Eradication Program</td>
<td>$9,000</td>
<td>Feb. 21, 1954</td>
</tr>
<tr>
<td>Julian C. Cornwell</td>
<td>Assistant State Veterinarian</td>
<td>5,000</td>
<td>April 1, 1954</td>
</tr>
</tbody>
</table>

### School of Arts and Sciences

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Salary</th>
<th>Effective</th>
</tr>
</thead>
<tbody>
<tr>
<td>W. B. Rogers, Jr.</td>
<td>Graduate Assistant in Physics</td>
<td>$108 mo.</td>
<td>Feb. 1, 1954</td>
</tr>
</tbody>
</table>

### School of Chemistry and Geology

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Salary</th>
<th>Effective</th>
</tr>
</thead>
<tbody>
<tr>
<td>E. C. Berry</td>
<td>Associate Professor of Geology and Head of Geology Department</td>
<td>$4,500</td>
<td>Feb. 1, 1954</td>
</tr>
</tbody>
</table>

### School of Education

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Salary</th>
<th>Effective</th>
</tr>
</thead>
<tbody>
<tr>
<td>E. M. Berry</td>
<td>Graduate Assistant in Industrial Education</td>
<td>$125 mo.</td>
<td>Oct. 26, 1953</td>
</tr>
</tbody>
</table>

### Military Department

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Salary</th>
<th>Effective</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lt. Col. W. D. Cavness</td>
<td>Adjutant and Associate Commandant</td>
<td>$756</td>
<td>Oct. 26, 1953</td>
</tr>
<tr>
<td>Sgt. J. C. Godwin</td>
<td>Clerk-Commandant's Office</td>
<td>276</td>
<td>March 1, 1954</td>
</tr>
</tbody>
</table>

### Miscellaneous

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Salary</th>
<th>Effective</th>
</tr>
</thead>
<tbody>
<tr>
<td>W. R. Hamilton</td>
<td>Assistant Engineer</td>
<td>$400 mo.</td>
<td>Dec. 1, 1953</td>
</tr>
<tr>
<td>W. B. Kelly</td>
<td>Night Watchman</td>
<td>2,470</td>
<td>Feb. 1, 1954</td>
</tr>
<tr>
<td>F. D. Miller</td>
<td>Canteen Manager</td>
<td>3,300</td>
<td>Feb. 12, 1954</td>
</tr>
<tr>
<td>R. L. Olivares</td>
<td>Chaplain</td>
<td>1,000</td>
<td>Feb. 1, 1954</td>
</tr>
</tbody>
</table>

**APPROVED**

7. Fifty-four teachers and officers have performed special work on certain projects such as work for the U. S. Department of Agriculture, Sonoco Products, Bamboo Research and the preparation of plans in connection with the building expansion program. This work has been in addition to their regularly assigned duties and in each case has been approved by the Dean or Director concerned and the Business Manager. The President authorized extra pay from special funds for this work and asked approval of the same.

**APPROVED**
Since the last meeting of the Board it has been necessary to make certain changes in salaries. Under the current Appropriation Act all such changes must be approved by the Budget Commission before they become effective.

Betty J. Adams, Stenographer, County Agent's Office, York County; from $1800 to $2040; effective December 1, 1953.

R. C. Bacote, Negro Agricultural Agent, Berkeley County; from $4260 to $4240; effective July 1, 1953.

A. D. Boggs, Assistant County Agent, Fairfield County; from $3360 to $3600; effective January 1, 1954.

Ila M. Buchanan, Stenographer, State Home Demonstration Office; from $1920 to $2040; effective November 1, 1953.

Edith L. Burgess, Stenographer, Cherokee County Home Demonstration Office; from $2310 to $2100; effective July 1, 1953.

Polly Ann Campbell, Stenographer, County Agent's Office, Chesterfield County; from $2010 to $2220; effective November 1, 1953.

Dorothy S. Dunkelberg, Secretary, Extension Service Headquarters; from $2760 to $2880; effective January 1, 1954.

J. C. Freeman, Auditor-Bookkeeper, Clemson House; from $2592 to $2808; effective November 1, 1953.

J. B. Griffith, Assistant County Agent, Orangeburg County; from $4590 to $4620; effective July 1, 1953.

Grace V. Gunnell, Clerk-Stenographer, Registrar's Office; from $2220 to $2292; effective November 1, 1953.

Dorothy M. Henderson, Clerk-Stenographer, Registrar's Office; from $2310 to $2592; effective October 16, 1953.

G. H. Liesenrood, Assistant County Agent, Dorchester County; from $3300 to $3600; effective January 1, 1954.

C. J. Livingston, Acting County Agent, Charleston County; from $3960 to $4260; effective January 1, 1954.

D. A. Shalley, County Agent, Barnwell County; from $5040 to $5760; effective July 1, 1953.

L. M. Trowell, Assistant County Agent, Orangeburg County; from $4050 to $3900; effective July 1, 1953.

E. C. Wallace, Assistant County Agent, Chesterfield County; from $3300 to $3600; effective July 1, 1953.

Lorraine W. Warlick, Stenographer-Bookkeeper, State Home Demonstration Office; from $2760 to $2880; effective March 1, 1954.

Frances T. Waters, Clerk-Stenographer, Registrar's Office; from $2292 to $2310; effective October 16, 1953.

R. F. Wheeler, Associate Professor of Animal Husbandry; from $4797 to $5004; effective February 1, 1954.
### Changes in Salaries (Continued)

J. C. Willis, County Agent, Chesterfield County; from $5,100 to $5,400; effective July 1, 1953.

**APPROVED**

9. In compliance with the terms of the South Carolina Retirement Act, the following individuals who will have reached their 72nd birthday on or before July 1, 1954 will be required to retire from active service:

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Age</th>
<th>Service with CAC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Richard C. Campbell</td>
<td>Assistant Agronomist</td>
<td>72</td>
<td>9 years</td>
</tr>
<tr>
<td>Jack H. Mitchell</td>
<td>Professor of Chemistry</td>
<td>72</td>
<td>60 years</td>
</tr>
<tr>
<td>Sam R. Rhodes</td>
<td>Prof. of Electrical Engineering</td>
<td>72</td>
<td>41 years</td>
</tr>
<tr>
<td>A. O. A. Talley</td>
<td>Wage Worker, Subsistence</td>
<td>72</td>
<td>8 years</td>
</tr>
</tbody>
</table>

**APPROVED**

10. In compliance with the terms of the South Carolina Retirement Act, the President recommended that the following individuals who will be 70 years of age, or over, but will not have reached their 72nd birthday on July 1, 1954, be continued for the fiscal year 1954-1955:

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Age</th>
<th>Service with CAC</th>
</tr>
</thead>
<tbody>
<tr>
<td>R. O. Feeley</td>
<td>Professor of Veterinary Science</td>
<td>70</td>
<td>46 years</td>
</tr>
<tr>
<td>B. E. Fernow</td>
<td>Professor of Mechanical Engineering</td>
<td>70</td>
<td>27 years</td>
</tr>
<tr>
<td>Elizabeth A. Gaillard</td>
<td>Steno., County Agent Ofc., Extension</td>
<td>70</td>
<td>21 years</td>
</tr>
<tr>
<td>Taylor N. Henderson</td>
<td>Feeder, S. C. Experiment Station</td>
<td>70</td>
<td>42 years</td>
</tr>
<tr>
<td>Clifton Jenkins</td>
<td>Laborer, Service Division</td>
<td>70</td>
<td>5 years</td>
</tr>
<tr>
<td>Rupert Taylor</td>
<td>Professor of English</td>
<td>70</td>
<td>27 years</td>
</tr>
<tr>
<td>Sydney Vance</td>
<td>Waiter, Subsistence Department</td>
<td>71</td>
<td>6 years</td>
</tr>
</tbody>
</table>

**APPROVED**

11. In compliance with the South Carolina Retirement Act, the President recommended that the following individuals who will have reached the age of 65 but who will not have attained the age of 70 on July 1, 1954, be continued in the service of the college for the fiscal year 1954-1955:

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Age</th>
<th>Service with CAC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frank C. Black</td>
<td>Agric. Statistician, Exp. Sta.</td>
<td>68</td>
<td>5 years</td>
</tr>
<tr>
<td>Mabel Lee Bradwell</td>
<td>Steno., Co. Agr. Ofc., Extension</td>
<td>68</td>
<td>23 years</td>
</tr>
<tr>
<td>Daniel C. Brown</td>
<td>Tailor, Laundry</td>
<td>65</td>
<td>28 years</td>
</tr>
<tr>
<td>James R. C. Carey</td>
<td>Foreman, Grounds and Roads</td>
<td>69</td>
<td>40 years</td>
</tr>
<tr>
<td>Thomas Chester</td>
<td>Waiter, Subsistence Department</td>
<td>65</td>
<td>5 years</td>
</tr>
<tr>
<td>Walter Berry Cochran</td>
<td>Night Supt., Housing Project</td>
<td>67</td>
<td>7 years</td>
</tr>
<tr>
<td>Flossie J. Colvin</td>
<td>Steno., Co. Agr. Ofc., Extension</td>
<td>67</td>
<td>26 years</td>
</tr>
<tr>
<td>Edward W. Cook</td>
<td>Animal Husbandry Foreman</td>
<td>65</td>
<td>28 years</td>
</tr>
<tr>
<td>H. P. George</td>
<td>Professor of Agron. &amp; Agronomist</td>
<td>67</td>
<td>21 years</td>
</tr>
<tr>
<td>Irven R. Cooper</td>
<td>Asst. State Veterinarian</td>
<td>65</td>
<td>23 years</td>
</tr>
<tr>
<td>G. W. Daniels</td>
<td>Negro Agric. Agrt., Extension</td>
<td>65</td>
<td>38 years</td>
</tr>
<tr>
<td>Ernest Dillard</td>
<td>Asst.in Forge and Foundry</td>
<td>68</td>
<td>15 years</td>
</tr>
<tr>
<td>Samuel E. Evans</td>
<td>County Agent, Extension Service</td>
<td>67</td>
<td>12 years</td>
</tr>
<tr>
<td>W. T. Ferrier</td>
<td>Professor of Agric. Economics</td>
<td>65</td>
<td>17 years</td>
</tr>
<tr>
<td>E. E. Hall</td>
<td>Supt., Pee Dee Experiment Station</td>
<td>65</td>
<td>10 years</td>
</tr>
<tr>
<td>W. F. P. Hodge</td>
<td>Associate Prof. of Architecture</td>
<td>66</td>
<td>27 years</td>
</tr>
<tr>
<td>Ernest M. Holm</td>
<td>Watchman, Clemson House</td>
<td>68</td>
<td>2 years</td>
</tr>
<tr>
<td>Emily Kate Honour</td>
<td>Steno., Home Demonstration Office</td>
<td>68</td>
<td>13 years</td>
</tr>
<tr>
<td>George Hunter</td>
<td>Carpenters' Helper, Service Dept.</td>
<td>66</td>
<td>37 years</td>
</tr>
<tr>
<td>Lawrence Jamison</td>
<td>Cleaner, Clemson House</td>
<td>66</td>
<td>2 years</td>
</tr>
<tr>
<td>Clarence F. Jenkins</td>
<td>Laborer, Experiment Station</td>
<td>66</td>
<td>15 years</td>
</tr>
<tr>
<td>J. C. Littlejohn</td>
<td>Business Manager</td>
<td>66</td>
<td>16 years</td>
</tr>
<tr>
<td>John L. Marshall</td>
<td>Assoc. Prof. of Wood Shop</td>
<td>68</td>
<td>37 years</td>
</tr>
<tr>
<td>Hill Middlebrook</td>
<td>Laborer, Agric. Engineering</td>
<td>66</td>
<td>6 years</td>
</tr>
<tr>
<td>J. M. C. Holder</td>
<td>Watchman at Large, Extension</td>
<td>66</td>
<td>36 years</td>
</tr>
<tr>
<td>C. S. Patrick</td>
<td>Head, Farms Dept., Exp. Station</td>
<td>67</td>
<td>40 years</td>
</tr>
<tr>
<td>Willie Reid</td>
<td>Wage Worker, Subsistence Dept.</td>
<td>67</td>
<td>29 years</td>
</tr>
<tr>
<td>Orestes Pearl Rhyne</td>
<td>Prof. of Modern Languages</td>
<td>68</td>
<td>26 years</td>
</tr>
<tr>
<td>Duane E. Rosenkraus</td>
<td>Professor of Botany</td>
<td>66</td>
<td>14 years</td>
</tr>
<tr>
<td>Robert LAM, St. Hubert</td>
<td>Visiting Prof. of Architecture</td>
<td>67</td>
<td>6 years</td>
</tr>
<tr>
<td>Lawrence V. Starkey</td>
<td>Prof. of Animal Husbandry</td>
<td>66</td>
<td>35 years</td>
</tr>
<tr>
<td>D. W. Watkins</td>
<td>Director of Extension Service</td>
<td>65</td>
<td>39 years</td>
</tr>
<tr>
<td>Janie Watkins</td>
<td>Wage Worker, Laundry</td>
<td>65</td>
<td>27 years</td>
</tr>
<tr>
<td>Gordon Williams</td>
<td>Barracks Janitor</td>
<td>68</td>
<td>14 years</td>
</tr>
<tr>
<td>Gertrude A. Worley</td>
<td>Secretary-Clerk,Fertilizer Dept.</td>
<td>66</td>
<td>16 years</td>
</tr>
</tbody>
</table>
Littlejohn advised the President sometime ago that he plans to retire during the year. The President stated he would like to leave this so that Mr. Littlejohn can retire any time during the year.

Since submitting our annual inventory of Government Property on June 30, 1953, we have received a change to Army Regulation 14-5-120-1 which states, "Whenever the annual inventory reveals an increase or decrease of 10 percent or more in the value of Government property for which bond is required reports will be submitted to Army Commanders for review of bonding requirements."

Inventory increase from June 30, 1952 to June 30, 1953 was $407,111.85 or from $385,562.85 to $775,693.77. The increase from June 30, 1953 to February 15, 1954 was $17,249.53 or from $775,693.77 to $792,783.30.

We have outstanding requisitions for new equipment such as tanks and radios which are valued at approximately $200,000 more than the old equipment on hand. This, with other new equipment the Army expects to get in the near future, means the value of Government property assigned the institution will run up to the million dollar mark.

In view of the above, and to eliminate having to increase our bond within another year, it was recommended that our present bond of $400,000 be increased to $900,000.

The Executive Committee has awarded the contract for construction of an assembly hall at Camp Bob Cooper to Stanley Smith & Sons for the sum of $23,777.96. This concern specializes in the construction of Butler type structures and the one to be built at Camp Bob Cooper is highly wind resistant. The specifications and plans have been approved by the College Building Sub-Committee.

In the discussion of this recommendation brought out the fact that Mr. Francis Marion Rast (Deceased), County Agent, Clarendon County, had worked diligently and effectively for the establishment of Camp Bob Cooper and had done much for its development.

Moved by Mr. Young and seconded by Mr. Daniel and others that the awarding of the contract for construction of the Assembly Hall at Camp Bob Cooper to Stanley Smith & Sons for the sum of $23,777.96 be approved. And, FURTHERMORE, that the building be named in honor of Francis Marion Rast.

Among the Milbank properties in Jasper County, owned by Clemson College, are two lots - one at Grays and one at Tarboro, each with a sweet potato curing house on it. The Jasper County Farmers' Service, with whom all this property is leased, would like to see the two outlying lots sold. They feel that there will be no need for these lots and buildings in the future and in the meantime they constitute a burden from an insurance standpoint as well as upkeep. Mr. Milbank, who contributed the project originally, agrees and the President recommended that we sell the same to the best advantage and deposit the proceeds to the Milbank Fund.

The U.S. Department of Agriculture has offered to extend its contract with the college for Bamboo Research for another year and to pay the college $11,000 for conducting the experiments. This work is being done by the Engineering Experiment Station and the President requested approval of his action in accepting the renewal.

It was recommended that beginning in September 1954, non-ROTC students be required to wear civilian clothing and not participate in any military training after they have satisfied the obligations required of land-grant colleges.
The recommendation was discussed at length. Mr. Thornhill suggested that while making changes in our military regulations, that consideration be given to other appropriate changes to bring our requirements more in keeping with those at most other schools and thus improve our competitive position. Governor Byrnes called attention to the fact that The Draft regulations had brought about conditions that did not originally apply. Mr. Daniel commented on the desirability of military training and expressed the opinion that he would regret seeing Clemson eliminate military training as a requirement. It was the consensus that military training should be maintained at Clemson with appropriate adjustments in military regulations to meet present conditions.

APPROVED

17. It was recommended that no students be authorized to live in the YMCA as day cadets effective July 1, 1954.

APPROVED

18. It was recommended that the Deans and Directors be advised to prepare their budget requests for 1954-1955 on the basis of the 1953-1954 budget as adjusted on April 1, 1954 and shown in the following:

**COLLEGIATE ACTIVITIES BUDGET**

<table>
<thead>
<tr>
<th></th>
<th>Budget as of 7-1-53</th>
<th>Adjustments</th>
<th>Budget as of 1-1-54</th>
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</thead>
<tbody>
<tr>
<td>Administration &amp; General:</td>
<td></td>
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<tr>
<td>President's Office</td>
<td>$22,820.00</td>
<td>$450.00</td>
<td>$23,320.00</td>
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<td>Business Manager's Office</td>
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<td>.00</td>
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<tr>
<td>Public Relations</td>
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<td>23,310.00</td>
</tr>
<tr>
<td>Miscellaneous</td>
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<td>7,116.00</td>
<td>32,637.00</td>
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<td>Insurance</td>
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<td>19,500.00</td>
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<tr>
<td>Contingent 107 - RFP</td>
<td>4,000.00</td>
<td>1,000.00</td>
<td>5,000.00</td>
</tr>
<tr>
<td>Contingent 108 - JCL</td>
<td>4,000.00</td>
<td>1,000.00</td>
<td>5,000.00</td>
</tr>
<tr>
<td>Expenses of Trustees</td>
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<td>-2,000.00</td>
<td>0.00</td>
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<tr>
<td></td>
<td>$263,122.00</td>
<td>$18,700.00</td>
<td>$282,822.00</td>
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</table>

| Instruction:         |                      |             |                     |
| Agriculture          | 273,746.00           | +3,506.00   | 277,252.00          |
| Arts & Sciences      | 333,875.00           | -1,015.00   | 332,860.00          |
| Chemistry            | 96,277.00            | +300.00     | 96,577.00           |
| Engineering          | 377,286.00           | -450.00     | 376,836.00          |
| Military             | 23,791.00            | .00         | 23,791.00           |
| Textiles             | 185,900.00           | +635.00     | 186,535.00          |
| Education            | 50,468.00            | +1,332.00   | 51,800.00           |
| Graduate School      | 7,536.00             | .00         | 7,536.00            |
|                      | $1,316,501.00        | $1,794.00   | $1,318,295.00       |

| Summer School        | $72,000.00           | +1,837.70   | $73,837.70          |

| General Plant:       |                      |             |                     |
| Service Department   | 259,150.00           | .00         | 259,150.00          |
| Utilities Department | 196,354.00           | .00         | 196,354.00          |
|                      | $455,504.00          | .00         | $455,504.00         |

| Library:             |                      |             |                     |
| Regular Budget       | 92,731.00            | +500.00     | 93,231.00           |
| Special Equipment & Repairs | 10,000.00        | --         | 10,000.00           |
| For Equipment & Repairs | 23,706.00          | .00         | 23,706.00           |
| Total Collegiate Budget | $2,295,914.00      | .00         | $2,301,904.00       |

(Estimated Income for 1954-1955)
In order that we may enter the highly competitive field in securing replacements for Professor S. R. Rhodes, who will retire because he has reached the age limit of 72, and for Professor B. H. Fernow, who wishes to be relieved of administrative duties, the President recommended that the salary for the heads of these two departments be set at $8,400 if so much be necessary to secure suitable replacements.

APPROVED

It was recommended that the allocation of $2,875 from lapses or other available funds provide for needed improvements in the Department of Architecture.

APPROVED

It was recommended that the allocation of not more than $4,000 from lapses or other available funds pay for the installation of fluorescent lighting in the stack rooms of the Library and for ventilating fans and other necessary repairs for the same building.

APPROVED

It was recommended that allocation of not more than $5,500 from lapses or other available funds pay for the new accounting record machines needed in the Treasurer's Office.

APPROVED

We requested of the 1954 General Assembly funds for completing and equipping the new barracks. Our request was as follows:

1. The original barracks planning was based on salvaging part of the existing mess hall and kitchen. Later surveys and careful studies indicated that this was impractical and uneconomical. It is very essential that the additional sum of $30,000 be provided for the absolute minimum requirements...

2. The following items had to be eliminated from the contract and are essential to the new barracks buildings:
   - Alt. 3 - Venetian Blinds $29,000.00
   - Alt. 5 - Corridor Ventilation 33,000.00
   - Alt. 6 - Drinking Fountains 5,000.00
   - Acoustical tile on ceilings of corridors and stairways 25,000.00 $92,000.00

3. The contract does not include any equipment to replace old and worn out items or to provide required furnishings for the additional rooms and for the kitchen and mess hall.

4. Provide temporary kitchen and mess hall during construction $35,000.00

Total $298,000.00

The appropriation has been made and the funds are now available. The President requested authority of the Board to spend the funds as above stipulated.

APPROVED

Agricultural Committee

At the meeting of the Board of Trustees on October 13, 1953 the Board approved changes in title for the following members of the Extension Staff to be in effect from October 1, 1953 to December 31, 1953:

- A. E. Schillieletter from Leader, Horticulture Extension Work to Associate Extension Horticulturist; salary $5820.
- R. J. Ferree from Acting Leader, Horticulture Extension Work to Acting Leader, Horticulture Extension Work; salary $5520.
- C. W. Carraway from County Agent, Charleston County to Associate County Agent, Charleston County; salary $5160.
Changes in Title (Continued)

C. J. Livingston from Acting County Agent, Charleston County to Acting County Agent, Charleston County, salary $3960.

The President recommended continuation of the above changes until June 30, 1954 and further recommended, effective July 1, 1954:

1. That Mr. A. E. Schilletter's title of Associate Extension Horticulturist be continued but that his salary be reduced from $5820 to $4320 per annum.

2. That Mr. R. J. Ferree be given the title and responsibilities of Leader, Horticulture Extension Work and that his salary be increased to $5820 per annum.

3. That Mr. C. W. Carraway's title of Associate County Agent, Charleston County be continued but that his salary be reduced from $5160 to $4320 per annum.

4. That Mr. C. J. Livingston be given the title and responsibilities of County Agent, Charleston County and that his salary be increased to $4920 per annum.

The question of policy of continuing employment of those not in good health, in demoted positions, was discussed. It was recognized that Mr. Schilletter and Mr. Carraway, on account of their experience and connections accrued through years of work in the Extension Service could still be of much value in their fields of work.

Moved by Mr. Byrnes and seconded by Mr. Young that the recommendation be approved.

APPROVED

25. At the meeting of the Board of Trustees on October 13, 1953 the Board approved the change in title for Mr. J. K. Jones from Assistant County Agent, Greenville County to Acting County Agent, Greenville County; salary $5261.85.

The President recommended that effective July 1, 1954, Mr. Jones be given a probationary appointment of one year as County Agent, Greenville County, at an annual salary of $5661.85. This would represent a $400 per annum increase over his present salary as Acting County Agent.

This recommendation was discussed, not from standpoint of ability of Mr. Jones, but from standpoint of policy due to Greenville County delegation encroaching upon duties of the Director. The action of the delegation was considered to be out of order and deplorable. After giving due consideration to the qualifications of Mr. Jones and the present status of the matter, the Board decided that it would be well to avoid a controversy on policy.

Moved by Mr. Sanders and seconded by Mr. Leppard that the recommendation be approved.

APPROVED

26. The President recommended that Extension Agents taking approved Short Courses of study be given special leave with pay according to the following schedule:

- Three Weeks' Program - Allow one week special leave with pay, in addition to earned annual leave used.
- Six Weeks' Program - Allow three weeks special leave with pay, in addition to earned annual leave used.
- Semester Program - - Allow one month special leave with pay, in addition to earned annual leave used.

APPROVED

27. We have granted right-of-way across lands of the Pee Dee Experiment Station at Florence, South Carolina, to the Central Electric Power Cooperative. The course of this right-of-way has been approved by Mr. Hall, Superintendent of the Station and by Dean M. D. Farrar.

Approval of the action in granting the easement was requested.
The Commissioners of Public Works for the City of Charleston and the St. Andrews Parish Water Commission have completed the extension of the water line to the Truck Experiment Station, Charleston, South Carolina and we have granted a right-of-way for the extension of these lines across certain lands of

**Approval for the granting of this right-of-way was requested.**

**APPROVED**

Dean M. D. Farrar advised that the appropriation made by the last General Assembly for Public Service Activities was $46,180 less than the appropriation made for these services in 1953-1954.

The National Cotton Council and the State Farm Bureau are anxious for Clemson to participate in the control of the Pink Ball Worm by allocating $15,000 to the program or by sending an Entomologist to the infested area. It is apparent that this amount of money cannot be taken from the funds available without causing a hardship and it was recommended that the Board allow the President to ask the Budget and Control Board for $15,000 and that we cooperate by sending an Entomologist into the infested area if the money is made available to employ one.

Governor Byrnes expressed the opinion that it would be out of order for the Budget and Control Board to grant a request for an appropriation from the Contingent Fund for an activity that was foreseen and might have been presented to the General Assembly.

**NO ACTION**

The following recommendation has been received from the Technical Livestock Committee in regard to charges for veterinary services in treating and testing animals at Livestock Auction Markets:

1. For Hog Cholera Vaccination - 15¢ per head and serum at $1.50 per hundred (list price plus approximately 15 percent mark-up, including sales tax.)
2. Virus at 4¢ per cc.
3. Bleeding cattle for Brucellosis - 50¢ per head.

The above charges would be borne by the purchaser.

The Clemson College Livestock Sanitary Department will guarantee each Deputy State Veterinarian attending the sale $20 per day. No mileage nor per diem will be paid.

It was recommended that the Board approve the above charges.

**APPROVED**

We requested of the 1954 General Assembly $31,500 to enable us to construct the Livestock Sanitary Diagnostic Laboratory. These funds are now available and the President requested authority to spend this amount, together with the amount previously appropriated, for the construction of the laboratory.

Moved by Dr. Barnette and seconded by Mr. Douthit, WHEREAS: The additional appropriation of $31,500 by the recent act of the General Assembly makes available sufficient funds to complete the Livestock Diagnostic Laboratory, BE IT RESOLVED that the contract be awarded to the Daniel Construction Company, the low bidder at base bid of $149,350 as submitted by the Executive Committee and, in the interest of saving the bond premium, Mr. Daniel be permitted to furnish his own bond in form approved by the college attorney; FURTHERMORE that the Board extend its thanks and appreciation to Senator Brown for his help in obtaining the additional appropriation needed.

**UNANIMOUSLY APPROVED**

Lunch - The meeting recessed for lunch at 12:45 and reconvened at 2:40 p.m.

Since the bids on the Agricultural Center Buildings were higher than the amount of money available for the project; since the present greenhouse arrangement seems more satisfactory than the ones proposed and by leaving them $210,000 could be saved; and since there are apparently two sites to which the buildings could be shifted without being out of line with the permanent plans,
It was recommended that the present greenhouses be left in their present position.

Moved by Mr. Douthit and seconded by Mr. McLaurin: WHEREAS the discussion has developed the information that Institutional Bonds to the amount of $700,000 to $800,000 in addition to $3,100,000 presently authorized, may be authorized on or about October 1, 1954; and due application based on tuition fees to be then in effect and student enrollment at the end of previous semester, and WHEREAS the Board of Trustees will be within its authority to make commitments within the anticipated funds to be available from the sale of Institutional Bonds authorized, on due approval by the Budget and Control Board, by the Act of the 1953 General Assembly, and WHEREAS Mr. Daniel has agreed to save the college the cost of performance bond by furnishing his personal bond to guarantee performance without cost, and WHEREAS the foregoing will provide sufficient funds to complete the Agricultural Program Group I buildings, as originally located on the Master Plan, and as recommended by the architects and the Executive Committee:

Therefore BE IT RESOLVED: that the contract for Group I be awarded to the low bidder, the Daniel Construction Company on low base bid of $2,960,000 less previously approved additions and deletions amounting to $92,029, the deletions to include bituminous paving @ $12,000 and Performance Bond @ $19,500 making total approved contract for Group I - $2,867,971.

And furthermore BE IT RESOLVED: that the awarding contract for Group II and purchase of equipment be deferred until amended application for issuance of additional bonds is approved.

UNANIMOUSLY APPROVED

 Moved by Mr. Thornhill and seconded by Mr. McLaurin that the proposed personal bond of Mr. Daniel be accepted in lieu of Performance Bond on the Agricultural Buildings Contract on approval of the college attorney.

APPROVED

33. Since our enrollment is dropping and may be uncertain for the next four years; since it does not seem fair for one state institution to have different tuition charges from other state institutions; since it now appears that additional room fee charges will be necessary in order to meet the bond requirements for the dormitories being built; and since the total cost to students may already be so high that enrollment may be further curtailed,

The President recommended that the Board allow the Administration to defer increasing tuition in September until we can determine more about the effect the financial situation now, and recently imposed, will have on enrollment. (Increased tuition was considered to NO ACTION apply in approval of Item 32.)

35. It was reported that the Executive Committee had given consideration to and recommended certain suggested additions and deductions on the Barracks Program amounting to a net addition of $30,234, 00. This amount could be realized from savings of interest by delivering the Barracks Bonds on September 30, 1954 instead of July 1, 1954 as previously authorized by the Board of Trustees. The Daniel Construction Company had agreed to carry the cost of construction to that date. It would also be contingent upon eliminating from the itemized request to the 1954 General Assembly for $298,000, the item for corridor ventilation and allow this amount for the above changes.

Moved by Mr. Leppard and seconded by Mr. Thornhill that the recommendation of the Executive Committee be approved.

UNANIMOUSLY APPROVED

36. Mr. Daniel advised that the architects had suggested relocating quarters for the Commandant and having Section "E" of the Barracks reserved exclusively as a Student Union. This change would provide for a Student Union equivalent to the one being provided at the University of South Carolina. It was recommended that quarters for the Commandant and Staff be provided by allotting the Trustee House for that exclusive purpose and that the Trustee House be completely air conditioned and renovated to meet the Commandant's requirements.

Moved by Dr. Barnette and seconded by Mr. Thornhill that the Trustee House be renovated, including complete air conditioning, for use as offices for the Commandant and Staff and that plans for Section "E" of the Barracks be suitably altered and this section be equipped for the exclusive use as a Student Union.

UNANIMOUSLY APPROVED
37. In discussing the Barracks Program, Mr. Daniel advised that the University had negotiated a loan through the Budget and Control Board at 3% interest and that from discussing the matter with the State Treasurer, he was led to believe that the approved loan to Clemson College @ 3% may be renegotiated at a lower rate.

Moved by Dr. Barnette and duly seconded that the Chairman and one or more members to be designated by him be authorized by the Board to renegotiate for a new rate on the Barracks bonds.

APPROVED

38. The President stated that he had written the members of the Board advising that at the March 26, 1954 meeting of the Executive Committee, approval had been given to the awarding of honorary degrees to Dr. E. H. Pressley, Lieutenant General Floyd L. Parks, and Mr. J. B. Douthit, Jr. He requested action of the Board on the recommendations.

APPROVED

39. Moved by Mr. Brown and seconded by Mr. Thornhill that Mr. Kenneth M. Lynch be awarded an honorary degree.

APPROVED

40. There was considerable discussion regarding the procedure that would be advisable to follow in recommending and giving approval to the awarding of honorary degrees. Mr. Thornhill was of the opinion that Clemson College should award an honorary degree each year to one or two outstanding ministers in the State. Mr. Young and others expressed displeasure with the procedure presently followed.

The President recommended that, in the future, nominations for honorary degrees be referred to the Executive Committee, through the President, for consideration three months prior to consideration by the Board and that not in excess of four honorary degrees be awarded at any time.

APPROVED

41. The President presented an application by the Town of Pendleton for Clemson College to supply water to the town under an agreement to be acceptable to Clemson College and the Town of Pendleton.

Moved by Mr. Daniel and seconded by Dr. Barnette that the matter be referred to the college administration for study by Mr. H. E. Glenn and that a recommendation be submitted at the June meeting for consideration of the Board.

APPROVED

42. Mr. Thornhill, Chairman, and Mr. McLaurin of the Public Relations Committee commented on the urgent need of further improvement in our Public Relations.

Moved by Mr. Thornhill and seconded by Mr. McLaurin: WHEREAS the President has recommended to the Committee, the Committee recommends to the Board that Mr. Walter Cox be appointed Director of Public Relations and Alumni Affairs and that someone be appointed as Assistant to Mr. Cox. The Assistant’s duties will include that of Secretary of the Alumni Association. The selection of an Assistant to Mr. Cox is to be made by Mr. Cox in cooperation with the President of the Alumni Association and the President of the Clemson College Foundation on approval of the President of the College.

APPROVED

43. Moved by Mr. Daniel and seconded by Dr. Barnette that provision be made for a Receptionist and Telephone Switchboard Operator in the main hall of the Administration Building.

APPROVED

44. Chairman Cooper stated that due to accident there had been a delay in action by the Committee on Purchasing but that some action on the matter would be taken shortly.

NO ACTION
45. The President advised that he had been in touch with a concern experienced in business surveys of colleges, Cresap, McCormick & Page, in reference to having a business survey of the College. He requested authority to pursue the matter further in order that recommendation may be made at the June meeting of the Board.

APPROVED

46. The Secretary made the following resolution:

Resolved that all measures and recommendations made at this, the April 20, 1954 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 Treasurer be authorized to issue his checks for all expenditures authorized at this meeting.

The resolution was UNANIMOUSLY ADOPTED on roll call with 10 members present voting "aye". (Mr. Brown was out at time of roll call.)

Moved by Mr. Thornhill that the Board adjourn. Five-thirty P. M.

APPROVED

APPROVED:

F. M. Cooper, Chairman

CORRECT:

A. J. Brown, Secretary