MINUTES OF THE MEETING OF THE
BOARD OF TRUSTEES OF THE CLEMSON AGRICULTURAL COLLEGE
HELD IN THE CLEMSON HOUSE
June 20, 1952

The meeting was called to order at 9:30 A. M. The Board members present were: Messrs. R. M. Cooper, Chairman, T. B. Young, C. E. Daniel, T. W. Thornhill, J. B. Douthit, Jr., B. T. Leppard, J. F. McLaurin and W. A. Barnette. Others present were: Messrs. R. F. Poole, President, J. C. Littlejohn, Business Manager, G. H. Hill, Assistant Business Manager and A. J. Brown, Secretary-Treasurer. A telegram from Governor Byrnes and word from Messrs. Brown, Sanders and Cope expressed regrets at their inability to be present.

The Chairman called for any corrections or approval of the minutes of March 21, 1952 meeting. On motion of Mr. Young and seconded by Mr. Daniel the minutes were declared approved as written.

The Chairman requested President Poole to present his recommendations:

PRESIDENT'S RECOMMENDATIONS — JUNE 20, 1952

1. Having successfully completed one of the regularly prescribed courses of study and upon the approval of the faculty and by authority of the President and the Board of Trustees, the Bachelor's degree was conferred upon 245 men and the Master's degree upon 5 men and 1 woman on June 1, 1952. The list of individuals awarded degrees is given below.

SCHOOL OF AGRICULTURE
Bachelor of Science Degree
Agriculture-Agricultural Economics Major

William Joseph Caskey

Agriculture-Agronomy Major

James Kennedy Alexander
James Louis Allen
Curtis Alexander Fennell
James Edward Gerrald
**Edwin Middleton Grainger
Kenneth Lawton Huggins
Horace Hampton Leysath, Jr.

Agriculture-Animal Husbandry Major

Jack Wade Brunson
Thomas Edwin Garvin
Howard Pinklea Godwin
*Joe Wheeler High, Jr.
Edgar Eugene Holley
James Waldo Hunter, Jr.
Fletcher Melvin Johnson
Robert Blanding Johnson
William Eugene Kerr
*Harry McKinley Lightsey, Jr.

Agriculture-Dairy Major

Robert Francis Elrod
David Kenneth Fricke

Lee Smith Littlejohn, Jr.
Richard Ralph Lorelle
John Frank McLeod, Jr.
David Carroll Mangum
David Lewis Pearce
Howard Marlon Raines
William Schwiers, Jr.
James Lankin Smith
George William Spender
William Cromwell Taylor

Raymond Dyril Mathews
JUN 20 1952

Agriculture-Entomology Major

Joe Putnam Alley

Agriculture-Horticulture Major

James Nuckolls Littlejohn

Agricultural Engineering

Wylie Edward Corbett
John Thomas Cutchin
Matthew Henderson Elder, Jr.
James Hartwell Hamilton
Arthur Leroy Jones
Clarence Wardlaw Lay

Elias Thomas McGe, Jr.
Charles Livingston Mason, Jr.
Robert Young Park
Samuel Dixon Tyson
Hugh Oswald Vaigneur
Medicus Stacy Williams, Jr.

SCHOOL OF ARTS AND SCIENCES
Bachelor of Science Degree

Arts and Sciences

Charles Leland Ackerman
Bobby Glenn Anderson
Arthur Wray Evans, Jr.
John Francis Hare
John Robert Himes

Clifford Reese McLendon, Jr.
William Eugene Monroe
#Adson Fraser Owens, Jr.
Hassell Algernon Simpson
Robert Lee Swittenberg

Industrial Physics

Jack Hopkins

**Marvin Ashton LeGette, Jr.

Pre-Medicine

Loring Keels Baker
Ernest William Carrigan, Jr.

William Preston Lesslie

SCHOOL OF CHEMISTRY
Bachelor of Science Degree

Chemistry

William Gardner Carr
William Wright Paris

Edgar Lowell Steele

SCHOOL OF EDUCATION
Bachelor of Science Degree

Education

Joseph D. Elam
Douglas Perry Herlong
Charles Otis Holladay
Bobby Lowe Huguley

Jerry Joseph Sarracino
Louis Moore Stephens
John Vogelcy Thompson
James Donald Wade

Industrial Education

Everett Arnold Butler, Jr.
James Madison Gardner
James Edward Godwin

Stanley Horton Kohn
Robert Ignacio Menendez
Walter Augustus Stilley, III

Vocational Agricultural Education

Jack Darwin Allison
Charles Edwin Butler
Vance Shuping Caudill
Mercer Lamar Chason
Fred Cone
John Wilson Darsey
Jack Cleveland Holmes
Robert Lee Hughes, Jr.

William Carter Huiet
Quinby Allen Jowers
James Albert Kinlaw
Horace Ray Lyda
William Robert McCracken
Milton Franklin McElwee
**John Hasford Rodgers
Thomas Clark Sanders, Jr.
SCHOOL OF ENGINEERING
Bachelor of Science Degree

Architectural Engineering
Lucas Boinest Almar
Otto George Arndt, Jr.
Charlie Rowland Boyle, Jr.
James Leonard Garland

Ernest Lonzo Greene
Paul Albert VanderSchans
James Richard Yarbrough
Carroll Osborne York

Architecture
Henry Otis Eubanks, Jr.
Richard Alan McGinty

David Grier Sherer
Thomas Eugene Stanley

Bachelor of Ceramic Engineering Degree
*George Jacob Bishop, III

Bachelor of Chemical Engineering Degree
David Hope Burley
Donald Herbert Clayton
LeRoy Henning Doar, Jr.

Edwin Woodside Folk
Roy McIntosh Jenkins

Bachelor of Civil Engineering Degree
Julian Milton Alexander
Decimus Chartrand Barbot
George Damiano
Palmer Charles Davis
Edward James Dohar
John Bunyan Garner
John Francis Gillespie

Duncan Douglass McGregor
George Allen McKee
William King Simmons, Jr.
Glenn Carroll Smith
James Franklin Warren
Charles August Weghorn
Stancil Brent WelI

Bachelor of Electrical Engineering Degree
Charles Heyward Bailey
Samuel Wesley Bates
James Charlie Gordon
Joseph Anthony Greenan
Perry Hanson Hamlin
James Turner Key, Jr.
Homer Ernestine McConnell, Jr.
Thomas William Morgan, Jr.

***Edmund Newton, Jr.
Richard Monroe Parris
Wallace Roy Riggins
Alfred Wheeler Ringer
Gerald Carlisle Roberts
William Lawrence Scarborough
Addison McIver Shearin

Bachelor of Mechanical Engineering Degree
James Robert Abbott
Wilson Paris Andrews
William Junior Bodie
Joseph Harris Boyd
Ronald Franklin Brunson
Franklin Donald Burdette
John Hill Creighton
William Carl Denson
Cornelius Franklin Earnhardt, Jr.
Harry James Forr
Samuel Wayne Fox, Jr.
Jesse Sloan Friar, Jr.
David H. Garren
Edward Jackson Hildebrand, Jr.

Jack Donald Hill
David Conrad Klinck
Robert Emery McKinnell
John Pearson Moore
Hugh Bailey Rawl
Donald Bruce Salley
Samuel Harrell Smith
Robert Mac Tribble
Charles Mayhew Upright
Robert Lanier Wannamaker
James Edsel Webb
Thomas Isaac Weston
Arthur Roger Wicker
Homer O. Wilkins, Jr.
Talmadge Clarence Wilson
SCHOOL OF TEXTILES
Bachelor of Science Degree

Textile Chemistry

James Lancaster Bridgeman
*Eugene Howard Lehman

Textile Engineering

**Ray Lester Broadwell
William Ellis Carpenter
William Theodore Cochran, Jr.
James Ray Dawkins, Jr.
Walter Thomas Holliday

Textile Manufacturing

William Austburn Amick
Charles Wesley Atkinson
Roger Worth Baker
Gilbert William Ballentine
Harold Carlton Bloxham, Jr.
Oliver David Brock
William Edward Barnett
Gerald Ralph Carter
*Alvin Hearin Clarke
Louie Antanakos Clayton
Sidney Lamar Cline
William Pressley Cooper
Robert Henry Cuad
Frank David Deabney
Graham Lawrence Davis
Eddie Calhoun Dixon
John Hardin Dowling
Clare Hill Draper, III
Olin Henry Dunn, Jr.
Robert Elliott Garrison
Luther Wightman Hampton, Jr.
James Floyd Haun
George Thomas Hauser
George Robert Hawkins
Paul Bearden Hazel
Dickson Lafayette Hendley
William Albert Hooton

* With honor
** With high honor
*** With highest honor

SCHOOL OF AGRICULTURE
Master of Science Degree
Agricultural Economics

Richard Benjamin Anderson
William Henry Burns

SCHOOL OF EDUCATION
Master of Science Degree
Education

Glenn Dempsey
Sarah Edna Holleman
Robert Hugh Lockaby

Vocational Agricultural Education

Wayne Gaines Entrekin

APPROVED
On motion of Mr. Young and seconded by Mr. Thornhill items 1 to 11 inclusive were approved.

2. Upon authority of the By-Laws the President had accepted the following RESIGNATIONS and asked the Board's approval of his actions:

School of Agriculture and Division of Agricultural Research

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Effective</th>
</tr>
</thead>
<tbody>
<tr>
<td>V. K. Quattlebaum</td>
<td>Asst. Agricultural Engineer</td>
<td>March 15, 1952</td>
</tr>
<tr>
<td>Clifton Swaney</td>
<td>Asst. in Agronomy</td>
<td>March 15, 1952</td>
</tr>
</tbody>
</table>

School of Arts and Sciences

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Effective</th>
</tr>
</thead>
<tbody>
<tr>
<td>B. E. Dail</td>
<td>Instructor in Economics</td>
<td>August 31, 1952</td>
</tr>
<tr>
<td>Herman Jarrell</td>
<td>Asst. Professor of Physics</td>
<td>August 31, 1952</td>
</tr>
<tr>
<td>R. S. Lambert</td>
<td>Asst. Prof. of History &amp; Government</td>
<td>August 31, 1952</td>
</tr>
<tr>
<td>C. S. McCamp</td>
<td>Instructor in Physics</td>
<td>August 31, 1952</td>
</tr>
<tr>
<td>L. H. Potter</td>
<td>Asst. Prof. of Mathematics</td>
<td>August 31, 1952</td>
</tr>
<tr>
<td>R. W. Van Fossen</td>
<td>Instructor in English</td>
<td>August 31, 1952</td>
</tr>
<tr>
<td>B. T. Wade</td>
<td>Asst. Prof. of Mathematics</td>
<td>August 31, 1952</td>
</tr>
</tbody>
</table>

School of Engineering

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Effective</th>
</tr>
</thead>
<tbody>
<tr>
<td>R. E. Bickelhaupt</td>
<td>Instr. in Ceramic Engineering</td>
<td>August 31, 1952</td>
</tr>
<tr>
<td>G. D. Hallmark</td>
<td>Assoc. Prof. in Elec. Engr.</td>
<td>April 1, 1952</td>
</tr>
<tr>
<td>P. H. McDonald</td>
<td>Instr. in Mechanics and Hydraulics</td>
<td>August 31, 1952</td>
</tr>
<tr>
<td>J. D. Simonds</td>
<td>Instr. in Mechanical Engineering</td>
<td>August 31, 1952</td>
</tr>
</tbody>
</table>

School of Textiles

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Effective</th>
</tr>
</thead>
<tbody>
<tr>
<td>L. A. Carson</td>
<td>Instructor in Weaving</td>
<td>July 1, 1952</td>
</tr>
<tr>
<td>T. H. Guion</td>
<td>Assoc. Prof. of Chemistry &amp; Dyeing</td>
<td>August 31, 1952</td>
</tr>
<tr>
<td>J. W. Niver</td>
<td>Instructor in Textiles</td>
<td>August 31, 1952</td>
</tr>
<tr>
<td>S. M. Willis</td>
<td>Instructor in Weaving &amp; Designing</td>
<td>August 31, 1952</td>
</tr>
<tr>
<td>D. H. Witt</td>
<td>Instructor in Textiles</td>
<td>August 31, 1952</td>
</tr>
</tbody>
</table>

Military Department

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Effective</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sergeant O. H. Bassett</td>
<td>Clerk, Military Department</td>
<td>March 31, 1952</td>
</tr>
<tr>
<td>Major E. W. Kirby</td>
<td>Assistant Commandant</td>
<td>May 31, 1952</td>
</tr>
</tbody>
</table>

Extension Division

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Effective</th>
</tr>
</thead>
<tbody>
<tr>
<td>W. J. Huntley</td>
<td>Ext. Livestock Marketing Specialist</td>
<td>June 7, 1952</td>
</tr>
<tr>
<td>A. C. Odom</td>
<td>Asst. County Agent, Florence</td>
<td>March 31, 1952</td>
</tr>
<tr>
<td>F. D. Seabrook</td>
<td>Extension Radio Specialist</td>
<td>April 5, 1952</td>
</tr>
</tbody>
</table>

Library

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Effective</th>
</tr>
</thead>
<tbody>
<tr>
<td>Barbara P. Estes</td>
<td>Library Aid</td>
<td>March 31, 1952</td>
</tr>
<tr>
<td>Corinne H. Goldgar</td>
<td>Asst. Circulation Librarian</td>
<td>May 31, 1952</td>
</tr>
</tbody>
</table>

APPROVED

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

L. C. Adams, Assistant Professor of Electrical Engineering; from September 1, 1952 to August 31, 1953; for graduate study. (Renewal)

G. W. Biggs, Assistant Professor of Economics; from September 1, 1952 to August 31, 1953; for study at
LEAVES OF ABSENCE (Continued)

Cornell University. (Renewal)

C. O. Caskey, Assistant Professor of English; from September 1, 1952 to August 31, 1953; for graduate study. (Renewal)

J. C. Cook, Jr., Assistant Professor of Mechanical Engineering; from September 1, 1952 to August 31, 1953; for study at the University of Michigan.

J. T. Cox, Instructor in English; from September 1, 1952 to August 31, 1953; for graduate study. (Renewal)

A. M. Hardee, Assistant Professor of French and Spanish; from September 1, 1952 to August 31, 1953; for graduate study. (Renewal)

R. J. Higdon, Assistant Horticulturist, Sandhill Station; from May 16, 1952 to May 16, 1953; for graduate study.

C. R. Hodge, Assistant Entomologist; effective June 1952; military leave.

Essie T. Hodges, Laboratory Technician Livestock Sanitary Department; from June 15, 1952 to October 15, 1952; domestic reason.

A. H. Holt, Assistant Professor of English; from September 1, 1952 to August 31, 1953; for graduate study at Vanderbilt University.

N. S. Kendrick, Jr., Instructor in Physics; effective September 1, 1952; military leave.

Hugh Macaulay, Jr., Assistant Professor of Economics; from September 1, 1952 to August 31, 1953; for graduate study at Columbia University. (Renewal)

H. H. McGarity, Associate Professor of Music; from September 1, 1952 to August 31, 1953; for graduate study. (Renewal)

E. F. Stenstrom, Assistant Professor of Industrial Engineering; from September 1, 1952 to August 31, 1953; for graduate study at the University of Florida.

Raymond E. Tyner, Assistant Professor of English; from September 1, 1952 to August 31, 1953; for graduate study at University of North Carolina.

R. Z. Vause, Assistant Professor of Mathematics; from September 1, 1952 to August 31, 1953; for graduate study at University of North Carolina.

APPROVED

Under authority given him in the By-Laws, the President had made the following APPOINTMENTS and asked the Board's approval of his actions:

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Salary</th>
<th>Effective</th>
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</thead>
<tbody>
<tr>
<td>A. R. Hopkins</td>
<td>Asst. Entomologist, Pee Dee Sta.</td>
<td>$3,000</td>
<td>June 1, 1952</td>
</tr>
<tr>
<td>J. H. Horton, Jr.</td>
<td>Associate Agronomist</td>
<td>$4,500</td>
<td>March 1, 1952</td>
</tr>
<tr>
<td>E. L. Steele</td>
<td>Asst. Chemist, Fertilizer Dept.</td>
<td>$3,300</td>
<td>June 9, 1952</td>
</tr>
<tr>
<td>H. O. Vaigneur</td>
<td>Asst. Agricultural Engineer</td>
<td>$3,200</td>
<td>June 1, 1952</td>
</tr>
</tbody>
</table>
Library

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Salary</th>
<th>Effective</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lorraine A. Burke</td>
<td>Library Aid</td>
<td>$2,000</td>
<td>May 1, 1952</td>
</tr>
<tr>
<td>Sidelle B. Ellis</td>
<td>Asst. to Circulation Librarian</td>
<td>$2,900</td>
<td>June 1, 1952</td>
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Military Department

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Salary</th>
<th>Effective</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maj. R. A. Grimmell</td>
<td>Assistant Commandant</td>
<td>126</td>
<td>June 1, 1952</td>
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Extension Division

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Salary</th>
<th>Effective</th>
</tr>
</thead>
<tbody>
<tr>
<td>L. R. Allen</td>
<td>Asst. County Agent, Greenwood</td>
<td>3,300</td>
<td>March 17, 1952</td>
</tr>
<tr>
<td>J. W. Brunson</td>
<td>Asst. County Agent, Florence</td>
<td>3,300</td>
<td>June 1, 1952</td>
</tr>
<tr>
<td>J. W. Gilliam</td>
<td>Asst. County Agent, Greenville</td>
<td>3,360</td>
<td>May 16, 1952</td>
</tr>
<tr>
<td>O. F. Huff</td>
<td>Asst. County Agent, Hampton</td>
<td>3,300</td>
<td>May 15, 1952</td>
</tr>
<tr>
<td>J. E. Youngblood</td>
<td>Chief, Extension Division of Markets</td>
<td>3,500</td>
<td>Feb. 1, 1952</td>
</tr>
</tbody>
</table>

APPROVED

5. The President recommended that the following named individuals be re-elected for an ADDITIONAL PROBATIONARY PERIOD:

School of Agriculture and Division of Agricultural Research

- James R. Danion, Assistant Professor of Animal Husbandry; Appointed February 4, 1952.
- John H. Bond, Associate Professor of Bacteriology; Appointed February 1, 1952.
- James D. Boykin, Instructional Assistant; Appointed September 13, 1950. (Temporary Appointment)
- D. L. Peery, Assistant Agricultural Economist; Appointed September 13, 1951. (Temporary Appointment until December 31, 1952)
- H. G. Allbritten, Associate Agronomist; Appointed September 6, 1951.
- W. M. Manning, Jr., Assistant Horticulturist; Appointed June 1, 1951. (Additional Temporary Appointment until May 15, 1953)
- S. G. Woods, Assistant Animal Husbandman; Appointed February 1, 1952.
- J. H. Horton, Jr., Associate Agronomist; Appointed March 1, 1952.
- W. D. Yeargin, Assistant in Agronomy; Appointed January 1, 1952.

School of Arts and Sciences


School of Education

- R. E. Lovett, Associate Professor of Music; Appointed September 1, 1951. (Substituting for H. H. McGarity on leave of absence.)

School of Engineering

- R. F. Nowack, Instructor in Mechanics and Hydraulics; Appointed September 1, 1951. (Substituting for faculty member on leave of absence)

Extension Division

- C. M. Shuman, Asst. County Agent; Appointed February 15, 1952.
Service Division

J. Walter Hammond, Plant Engineer; Appointed January 1, 1952.

APPROVED

6. The President recommended the re-appointment of the men listed below for a PERIOD OF ONE YEAR from September 1, 1952 to August 31, 1953.

School of Arts and Sciences

John Z. Bennett, Assistant Professor of English; Appointed September 1, 1948.

W. W. Powell, Assistant Professor of English; Appointed September 1, 1949.

R. B. Johnson, Assistant Professor of Mathematics; Appointed September 1, 1949.

APPROVED

7. SECOND APPOINTMENTS: The following teachers and officers have served satisfactorily in their various positions for a probationary period and the President recommended that they be elected for a period of time expiring at the pleasure of the Board of Trustees.

School of Agriculture and Division of Agricultural Research

H. E. Bland, Assistant Agricultural Engineer; Appointed February 1, 1951.

R. H. Hawkins, Associate Agronomist; Appointed October 1, 1950.

J. H. Hoyert, Associate Agronomist; Appointed February 1, 1951.

Vernon M. Kirk, Associate Entomologist; Appointed July 16, 1951.

C. M. Lund, Assistant Agricultural Engineer; Appointed May 28, 1951.

D. W. Newsom, Associate Horticulturist; Appointed April 1, 1951.

T. C. Peele, Soil Scientist; Appointed December 16, 1950.

M. M. Phillippe, Associate Agronomist; Appointed January 1, 1951.

R. F. Wheeler, Assistant Professor of Animal Husbandry; Appointed September 1, 1951.

School of Arts and Sciences

G. W. Crawford, Assistant Professor of Physics; Appointed February 1, 1951.

J. C. Harden, Assistant Professor of Mathematics; Appointed September 1, 1949.

School of Chemistry and Geology

E. C. Berry, Assistant Professor of Geology and Acting Head, Department of Geology; Appointed September 1, 1951.
SECOND APPOINTMENTS (Continued)

School of Engineering

F. F. Bainbridge, III, Instructor in Architecture; Appointed September 1, 1951.

E. A. Gunnin, Instructor in Architecture; Appointed September 1, 1951.

A. F. Schildhauer, Visiting Professor of Mechanical Engineering; Appointed September 1, 1951.

School of Textiles

T. D. Efland, Instructor in Knitting; Appointed March 5, 1951.

H. L. Loveless, Assistant Professor of Yarn Manufacturing; Appointed September 1, 1951.

J. L. Thompson, Assistant Professor of Yarn Manufacturing; Appointed September 17, 1951.

Library

Marjorie Dew, Bibliographer & Special Aid to Students; Appointed September 10, 1951.

Kathryn D. Ryals, Circulation Librarian; Appointed February 1, 1951.

Extension Division

J. S. Boozer, Assistant County Agent; Appointed February 1, 1951.

F. D. Garrett, Assistant Negro Agricultural Agent; Appointed June 1, 1951.

W. C. Johnson, Extension Entomologist and Beekeeping Specialist; Appointed August 1, 1951.

Crayton McCown; Assistant County Agent; Appointed November 1, 1950.

B. T. McIntosh, Negro Agricultural Agent; Appointed October 16, 1951.

C. G. Newton, Jr., Assistant County Agent; Appointed February 1, 1951.

Marett Outz, Assistant County Agent; Appointed February 1, 1951.

P. M. Smith, Extension Truck Crops Specialist; Appointed February 16, 1951.

Livestock Sanitary Department

A. T. Gilpin, Livestock Inspector; Appointed August 3, 1951.

T. A. Warren, Jr., Livestock Inspector; Appointed June 1, 1951.

APPROVED

8. The following teachers and officers have been authorized to engage in EXTRA WORK for which they have received additional compensation. According to the By-Laws the President reported this to the Board and asked its approval of the same.

William E. Crooks, Assistant in Welding; Salary $2100; $25 for 20 hours of work at $1.25 per hour for extra work on industrial research project for Sonoco Company.
EXTRA WORK (Continued)

John Martin Ford, Jr., Assistant Professor of Civil Engineering; Salary $3900; $320 for 160 hours of work at $2 per hour for extra work on the barracks area map and atlas of the Clemson Campus Plan.

Joe Davis Glenn, Jr., Assistant Professor of Civil Engineering; Salary $3900; $423 for 211.5 hours of work at $2 per hour for extra work on the barracks area map and atlas of the Clemson Campus Plan.

C. L. Grimes, Instructor in Chemistry; Salary $2900; $55 for 34 hours of work at $2.50 per hour for tutoring athletes.

Essery A. Gunnin, Instructor in Architecture; Salary $3000; $82 for 41 hours of work at $2 per hour for work in completing the measured drawings of the mess hall.

Thomas A. Hendricks, Associate Professor in Textiles; Salary $4,000; $107.50 for 43 hours of work at $2.50 per hour for extra work for Sonoco Company.

Emer, A. Guninn, Instructor in Architecture; Salary $3900; $82 for 41 hours of work at $2 per hour for work in completing the measured drawings of the mess hall.

Howard L. Loveless, Assistant Professor of Spinning; Salary $4200; $120 for 60 hours of work at $2 per hour for tutoring athletes.

Edward L. Stanley, Professor of Mathematics; Salary $3700; $370 for 148 hours of work at $2.50 per hour for tutoring athletes.

James Franklin Sutton, Associate Professor of Mechanical Engineering; Salary $3900; $363 for 121 hours of work at $3 per hour for extra work on industrial research project for Sonoco Company.

Harold E. Tinnns, Assistant in Machine Shop; Salary $2600; $30 for 24 hours of work at $1.25 per hour for extra work on industrial research project for Sonoco Company.
W. D. Trevillian, Assistant Professor of Economics; Salary $3800; $250 for 100 hours of work at $2.50 per hour for tutoring athletes.

Richard I. Wilkins, Instructor in Architecture; Salary $3200; $96 for 48 hours of work at $2 per hour for work in completing measured drawings of the mess hall.

W. Bratton Williams, Associate Professor of Weaving; Salary $4180; $45 for 20 hours of work at $2.25 per hour for work on Fabric Investigation for USDA.

APPROVED

EXTRA WORK (Continued)

9. Since the last meeting of the Board it had 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.

Mary Pugh English, Stenographer, County Home Demonstration Office, Lee County; from $960 to $1080; Effective May 1, 1952.

Mary Frances Gaskins, Stenographer, County Home Demonstration Office, Chesterfield County; from $1120 to $1260; Effective May 1, 1952.

Frances M. Hendrix, Stenographer, County Home Demonstration Office, Horry County; from $960 to $1080; Effective May 1, 1952.

Sally C. Mayer, Stenographer, County Home Demonstration Office, Marlboro County; from $960 to $1080; Effective May 1, 1952.

Crayton McCown, Assistant County Agent; from $3420 to $3720; Effective March 1, 1952.

APPROVED

10. The President recommended the following CHANGES IN TITLE effective July 1, 1952:

<table>
<thead>
<tr>
<th>Name</th>
<th>Present Title</th>
<th>Future Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Janice Adams</td>
<td>Lab. Assistant</td>
<td>Assistant Chemist</td>
</tr>
<tr>
<td>G. W. Anderson</td>
<td>Assoc. Animal Pathologist</td>
<td>Animal Pathologist</td>
</tr>
<tr>
<td>Robert Aycock</td>
<td>Assoc. Plant Pathologist</td>
<td>Plant Pathologist</td>
</tr>
<tr>
<td>V. A. Boyd</td>
<td>Asst. Prof. Rural Sociology</td>
<td>Assoc. Prof. Rural Sociology and Assoc. Rural Sociologist</td>
</tr>
<tr>
<td>G. W. Brandt</td>
<td>Assoc. Dairy Husbandman</td>
<td>Assoc. Dairy Husbandman and Assoc. Poultry Husbandman</td>
</tr>
<tr>
<td>J. B. Cooper</td>
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<td>Assoc. Poultry Husbandry</td>
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<tr>
<td>E. B. Eskew</td>
<td>Asst. Agronomist</td>
<td>Assoc. Agronomist</td>
</tr>
<tr>
<td>E. G. Godbey</td>
<td>Assoc. Animal Husbandman</td>
<td>Animal Husbandman</td>
</tr>
<tr>
<td>J. W. Jones</td>
<td>Assoc. Prof. Agronomy</td>
<td>Professor of Agronomy</td>
</tr>
<tr>
<td>Mary F. Kendall</td>
<td>Asst. in Home Economics</td>
<td>Asst. Home Economist</td>
</tr>
<tr>
<td>J. P. LaMaster</td>
<td>Dairyman, and Head of Departmen</td>
<td>Dairy Husbandman, and Head of Department</td>
</tr>
<tr>
<td>Joann LeGette</td>
<td>Lab. Assistant</td>
<td>Assistant Chemist</td>
</tr>
<tr>
<td>M. R. Powers</td>
<td>Assoc. Agr. Engineer</td>
<td>Agricultural Engineer</td>
</tr>
</tbody>
</table>
### CHANGES IN TITLE (Continued)

<table>
<thead>
<tr>
<th>Name</th>
<th>Present Title</th>
<th>Future Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>W. H. Purser</td>
<td>Asst. Bee Specialist</td>
<td>Assistant Entomologist</td>
</tr>
<tr>
<td>T. L. Jenn</td>
<td>Assoc. Prof. of Hort.</td>
<td>Assoc. Prof. of Horticulture</td>
</tr>
<tr>
<td>F. W. Thode</td>
<td>Asst. Prof. Hort.</td>
<td>Assoc. Prof. of Hort.</td>
</tr>
<tr>
<td>L. O. Van Blaricom</td>
<td>Assoc. Food Technologist</td>
<td>Assoc. Food Technologist &amp; Assoc. Prof. of Food Tech.</td>
</tr>
<tr>
<td>Elizabeth S. Watson</td>
<td>Asst. Home Economist</td>
<td>Assoc. Home Economist</td>
</tr>
<tr>
<td>Vacant Position</td>
<td>Assistant Chemist</td>
<td>Chemist</td>
</tr>
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</table>

### School of Arts and Sciences

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<tr>
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<tbody>
<tr>
<td>C. W. Bolen</td>
<td>Assoc. Prof. of History &amp; Government</td>
<td>Prof. of History and Government</td>
</tr>
<tr>
<td>J. P. Brewer</td>
<td>Assoc. Prof. of Math.</td>
<td>Prof. of Mathematics</td>
</tr>
<tr>
<td>J. T. Cox</td>
<td>Instr. in English</td>
<td>Asst. Prof. of English</td>
</tr>
<tr>
<td>G. W. Crawford</td>
<td>Asst. Prof. of Physics</td>
<td>Assoc. Prof. of Physics</td>
</tr>
<tr>
<td>A. T. Hind</td>
<td>Asst. Prof. of Math.</td>
<td>Assoc. Prof. of Math.</td>
</tr>
<tr>
<td>W. S. Kendrick</td>
<td>Instr. in Physics</td>
<td>Asst. Prof. of Physics</td>
</tr>
<tr>
<td>E. M. Lander, Jr.</td>
<td>Assoc. Prof. of History &amp; Government</td>
<td>Prof. of History &amp; Government and Government</td>
</tr>
<tr>
<td>W. D. Trevillian</td>
<td>Asst. Prof. of Econ.</td>
<td>Assoc. Prof. of Econ.</td>
</tr>
<tr>
<td>H. E. Vogel</td>
<td>Instr. in Physics</td>
<td>Asst. Prof. of Physics</td>
</tr>
<tr>
<td>J. K. Williams</td>
<td>Asst. Prof. of History &amp; Government</td>
<td>Assoc. Prof. of History and Government</td>
</tr>
</tbody>
</table>

### School of Chemistry and Geology

<table>
<thead>
<tr>
<th>Name</th>
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<th>Future Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>E. A. Gunnin</td>
<td>Instr. in Architecture</td>
<td>Assoc. Prof. of Architecture</td>
</tr>
<tr>
<td>W. F. D. Hodge</td>
<td>Assoc. Prof. of Architecture</td>
<td>Assoc. Prof. of Arch.</td>
</tr>
<tr>
<td>W. L. Lowry</td>
<td>Prof. and Acting Head of</td>
<td>Prof. and Head of Dept.</td>
</tr>
<tr>
<td>R. W. Moorman</td>
<td>Dept. of Civil Engr.</td>
<td>Dept. of Civil Engr.</td>
</tr>
<tr>
<td>S. M. Watson</td>
<td>Asst. Prof. of Elec.</td>
<td>Assoc. Prof. of E. E.</td>
</tr>
<tr>
<td>Vacant Position</td>
<td>Instr. in Architecture</td>
<td>Asst. Prof. of Arch.</td>
</tr>
<tr>
<td>Vacant Position</td>
<td>Instr. in Civil Engr.</td>
<td>Asst. Prof. of Civil Engr.</td>
</tr>
</tbody>
</table>

### School of Textiles

<table>
<thead>
<tr>
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</tr>
</thead>
<tbody>
<tr>
<td>R. G. Carson</td>
<td>Asst. Prof. of Textiles</td>
<td>Assoc. Prof. of Text.</td>
</tr>
<tr>
<td>T. D. Eiland</td>
<td>Instr. in Knitting</td>
<td>Assoc. Prof. of Knitting</td>
</tr>
<tr>
<td>J. C. Hubbard</td>
<td>Asst. Prof. of Weaving</td>
<td>Assoc. Prof. of Weaving</td>
</tr>
<tr>
<td>L. H. Jameson</td>
<td>Instr. in Textiles</td>
<td>Assoc. Prof. of Textiles</td>
</tr>
</tbody>
</table>

**APPROVED**

Executive Committee

Mr. R. R. Roark, Campus Marshal, will retire on June 30 as provided by the Retirement Laws of South Carolina. Mr. J. H. Cureton,
Barracks Custodian, a law enforcement officer of Pickens County before joining the staff of the college, is well qualified to assume the duties which Mr. Roark has so efficiently performed and the President recommended that he be appointed to the position of Campus Marshal.

**APPROVED**

12. The President recommended that the Board approve the joint administration of the Agricultural Engineering curriculum by the Deans of Agriculture and Engineering as outlined on pages 3 and 4 of his report.

**APPROVED**

13. The President recommended that the following academic qualifications for enrollment and continuation in the Advanced ROTC be approved.

1. For enrollment in the Advanced ROTC in September, 1952, a student must have earned a minimum of 54 credit hours and 108 grade points.

2. For enrollment in the Advanced ROTC in February, 1953, a student must have earned a minimum of 60 credit hours and 120 grade points.

3. For enrollment in the Advanced ROTC in September 1953, and subsequent dates, a student must have attained junior classification as established by the College and administered by the Registrar's Office.

4. For continuation in the Advanced ROTC in September, 1952, (or February, 1953), a student otherwise eligible for enrollment in the second year of the advanced course must have earned a minimum of 90 credit hours and 180 grade points.

5. For continuation in the Advanced ROTC in September, 1953, (and subsequent first semesters), a student otherwise eligible for enrollment in the second year of the advanced course must be in line for graduation by the following August.

6. For continuation in the Advanced ROTC in February, 1954, (and subsequent second semesters), a student otherwise eligible for enrollment in the second year of the advanced course must be in line for graduation by February of the succeeding year.

**APPROVED**

14. The President recommended that the Board approve, effective July, 1952, the proposed changes in our methods of operating the Service Division as outlined on pages 18 and 19 of his report.

**APPROVED**

15. Mr. Grest, a representative from the Washington office of the United States Department of Agriculture, and Mr. Leffelman, of the Spartanburg office of the Soil Conservation Service, made a survey of all the activities of the Land Use Project on June 11 and 12. These gentlemen gave a fine report of their findings and approved all the undertakings of the college on the area.

Income from the area is now permitting certain improvements which we have heretofore been unable to undertake. The President requested the Board's approval of the undertakings on the Project.

**APPROVED**

16. We have never had a survey of the approximately 27,000 acres of land deeded in trust to the college by the U.S. Department of Agriculture. It is very important that the perimeter, courses and distances of these lands be definitely established and marked. The
School of Engineering can accomplish this work during the summer months and on week-ends of the regular session. The cost will be approximately $9,000 and the President requested the Board's approval of this expenditure from funds on hand from the sale of lumber from the area.

APPROVED

17. The President recommended that the College Administration be authorized to handle, in conformity with the By-Laws of the college, patents, pending patents, and results of discoveries to the best advantage of the college.

The recommendation was discussed and met with general approval. The opinion was expressed that an incentive plan providing for up to 50% of revenue from the patent to revert to the employee would be effective and equitable.

It was moved and duly seconded that the administration in cooperation with the College Attorney work up a proposed incentive plan that might be established as the policy of the college and present the matter to the Board for consideration.

APPROVED

18. The President recommended that the Board approve the expenditure of $16,254.37 spent in renovating the Old Chemistry Building for maximum usefulness. The Board authorized borrowing $30,000 from the Hospital Surplus. This was not sufficient and the Executive Committee authorized the use of the additional necessary funds from contingent items and lapses.

APPROVED

19. The Industrial Builders, Inc., has submitted a proposal for completing the classroom and laboratory space over the auditorium in the new Chemistry Building for a maximum contract price of $22,771. Funds are now available for completing this work and the President requested the authority of the Board to enter into the agreement with the Industrial Builders, Inc. The contract with the firm will be binding under all the terms and conditions in their original contract for constructing the building.

APPROVED

20. It has become necessary to make needed repairs to the roof and the outside of the YMCA Building at a cost of approximately $12,117.00, including screens. Funds for this work must come from the $50,000 contributed by the college several years ago for enlarging the auditorium. These repairs cannot be delayed any longer and the President asked the Board's approval of the use of funds for this purpose. This is the recommendation of the YMCA Advisory Board.

APPROVED

21. On June 10, twenty of the cabins located at Camp Bob Cooper were destroyed by a tornado and damage to other buildings was sustained. These properties are insured through the South Carolina Sinking Fund Commission and the loss has been determined to be $4,559. These cabins are of frame construction mounted on concrete blocks and rather than replace them by similar structures, the President recommended that we be allowed to use the insurance payment from the Sinking Fund Commission to immediately begin building quarters of concrete block construction which will be permanent and provide greater safety. Members of our agricultural engineering extension staff have prepared plans of this building. The remaining 40 to 45 cabins at Camp Bob Cooper are not safe in case of windstorm. Consequently the President recommended that we be given approval to ask the 1953 Legislature for sufficient funds to construct four more...
buildings similar to the one above recommended. The President also recommended that we be authorized to request of the Legislature $20,000 to be used to supplement the approximately $5,000 given by the Board of Directors of the South Carolina Tobacco Association for the purpose of constructing an assembly and recreation hall at Camp Bob Cooper.

Mr. Young spoke with feeling on behalf of providing adequate facilities for the young people of the state and urged that Camp Bob Cooper be adequately renovated with safely constructed buildings. Mr. Daniel stated that jumbo brick as manufactured by Merry Brothers or equal could be used at about the same cost as concrete blocks and would result in better structures.

Moved by Mr. Daniel and seconded by Mr. Leppard: That with substitution of jumbo brick as manufactured by Merry Brothers or equal (for concrete block construction) the recommendation be approved and that each one contributing to the development of the Camp be written a note of thanks.

APPROVED

22. Mr. Daniel expressed his views on Clemson's position relative to housing facilities for students and buildings urgently needed for Agricultural Activities. These are musts if Clemson is to keep pace with developments in the State and meet its obligations to the students and the agricultural interests of the State. There was general discussion on several recommendations of the President, relative to student housing, having the Privilege Fertilizer Tag Tax pledged to provide needed buildings and facilities for Clemson College as provided in the original Privilege Fertilizer Tax Act and necessary legislation to accomplish the objectives promptly through revenue bond issues. He urged that a master plan be prepared for the future development of Clemson College without further delay.

The Chairman recommended that Mr. Daniel be given a vote of thanks by the Board for the personal expense to which he has gone and to the thought and vision he has exercised to the development of Clemson College.

On motion of Mr. Barnette and seconded by Mr. McLaurin the recommendation was unanimously approved.

APPROVED

23. Resolved, that the Business Manager be authorized and directed to negotiate with suitable architects and engineers for the preparation of a "Master Plan" for future buildings and development of the College. The proposals to be submitted by the President to the Executive Committee for consideration and approval if the terms are satisfactory.

On motion of Mr. Daniel and seconded by Mr. Thornhill the resolution was unanimously approved.

APPROVED

24. At the present time the appropriation acts require that the Fertilizer tax be deposited in the General Tax Fund of the State of South Carolina.

Resolved that the Board of Trustees authorize the preparation of suitable legislation whereby the gross Fertilizer Tax may be pledged to pay for a $4,000,000.00 bond issue for the purpose of constructing and equipping essential Agricultural Buildings and facilities.

The following are some items presently suggested:
The proposed legislation to be prepared in such a manner that it will not affect appropriations for inspection and analysis or for college work.

On motion of Mr. Douthit and seconded by Mr. Barnette, Leppard and McLaurin the resolution was unanimously approved.

**APPROVED**

25. Resolved, that the Board of Trustees memorialize the 1953 Legislature to amend the 1952 College Building Bond Act so as to permit the Clemson Agricultural College to borrow an amount not to exceed $4,000,000.00 instead of $2,500,000.00 for the construction of barracks. Appropriate amendments or acts to be prepared in cooperation with the College Attorney and the bond attorney.

On motion of Mr. Leppard and seconded by Mr. Thornhill and others the resolution was unanimously approved.

**APPROVED**

26. Resolved that the resolution of Mr. Thornhill as adopted by the Board at the June 1950 meeting authorizing the College Administration to make application for a loan of $2,500,000.00 to erect new dormitories be amended to permit the issuance of bonds under the terms of the Act of the 1950 Legislature or as it may be amended or rewritten by the 1953 Legislature for a larger amount not to exceed $4,000,000.00.

On motion of Mr. Thornhill and seconded by Mr. Barnette and others the resolution was unanimously approved.

**APPROVED**

27. Resolved that the Board of Trustees authorize and direct the College Administration to include in the 1953-54 budget request adequate funds to provide for utilities, services, and equipment for existing and proposed new buildings now under consideration, the cost to be approximately as listed:

<table>
<thead>
<tr>
<th>Item Description</th>
<th>Cost</th>
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<tbody>
<tr>
<td>1. Steam Boiler for Heating Plant</td>
<td>$ 154,000.00</td>
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<tr>
<td>2. Steam Distribution Systems for:</td>
<td></td>
</tr>
<tr>
<td>(a) Barracks</td>
<td>$ 208,000.00</td>
</tr>
<tr>
<td>(b) Animal Science Group</td>
<td>367,000.00</td>
</tr>
<tr>
<td>(c) Plant Science Group</td>
<td>58,000.00</td>
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<tr>
<td>3. Electric Distribution System</td>
<td></td>
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<tr>
<td>(d) Barracks and Laundry</td>
<td>60,815.00</td>
</tr>
<tr>
<td>(e) Agricultural Buildings</td>
<td>26,185.00</td>
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</table>
4. Water, Fire Protection, Sanitary and Storm Sewers:

(f) Barracks - Main Bldg. Area: $40,000.00
(g) Agricultural Building: $16,000.00  $56,000.00

5. Filter Plant Enlargement: $95,000.00

6. Laundry and Equipment: $275,000.00

7. Renovate and Equip Kitchen and Mess Hall: $220,000.00

8. Equipment for Barracks: $155,000.00

$1,675,000.00

On motion of Mr. Barnette and seconded by Mr. Douthit the resolution was unanimously approved.

APPROVED

28. The Opportunity School of South Carolina has offered to convey to the college without cost the two small dwellings it used at one time as domestic science laboratories. The President recommended that this offer be accepted.

APPROVED

29. With the G. I. program gradually drawing to a close we have now 90 vacant duplex and U. K. temporary houses. The cost of upkeep is increasing daily with the age of these houses and it is deemed to the best interest of Clemson College to begin disposing of them at the best obtainable price. The President requested the Board's authority to sell these houses as the need for them ceases to exist.

APPROVED

30. The President recommended that the Board authorize the use of $6,000, if so much be necessary, from the equipment item in the 1952-53 budget for improving and developing a satisfactory public address system for the college.

APPROVED

31. The Dow Corning Corporation proposes to establish "The Dow Corning Corporation Fellowship for graduate textile studies" at Clemson College. The recipient or recipients of this fellowship shall be selected and approved by the Clemson College Department of Textiles, Chemistry and Finishing Department. The Dow Corning Corporation will deposit with the College Treasurer amounts sufficient to cover all tuition and fees of the fellowship.

The terms and conditions of the agreement meet the approval of the college administration with the exception that the Dow Corning Corporation shall have a non-exclusive royalty free license with regard to any U. S. Letters Patent as may result from the research and investigation of the recipient of the fellowship and the exclusive right to any inventions in all countries foreign to the United States as may result from said research and investigation of the recipient of the fellowship. In other words, the company is not asking for any American patents but only for foreign patents and those only on application of silicone products in the textile industry. It is not contemplated that any such patent applications will result from the research and investigation of the fellowship and therefore the agreement will not be inconsistent with the By-Laws of this Board with regard to discoveries and inventions and the President recommended acceptance of the proposal for the establishment of the fellowship.

APPROVED

32. The President recommended that the Board authorize the settlement of the 1950 and 1951 Carolina-Clemson football games but with protest.

APPROVED
33. Moved by Mr. Leppard and seconded by Mr. McLaurin: That without prejudice to the implicit confidence held by the Board in the ability of the Athletic Council, that after the 1952 football season the Carolina-Clemson contract be subject to informal review by the Board before its execution.

APPROVED

34. When the price of the Carolina-Clemson football game tickets was advanced to $4.80 the information carried by the press erroneously stated that Clemson was solely responsible for the increase. The unfavorable publicity this is giving Clemson College is greatly deplored.

Moved by Mr. Daniel and seconded by Mr. McLaurin: That complete publicity be given to the fact that the action was not originated by Clemson and was by unanimous action of the committee.

APPROVED

35. The President recommended the acceptance of the proposed budget for 1952-53 as presented with the addition of a new position of stenographer, Music Department, School of Education, at $1800 per annum.

Collegiate Activities ........................................ $2,039,174.00
Auxiliary Enterprises ........................................ 1,065,520.00
Water & Sewage Operators Corr. School ........................ 10,000.00
1952 Summer School ........................................ 76,109.00
Student Activities ........................................... 14,500.00
S. C. Experiment Station .................................... 1,699,239.36
Agricultural Extension Service ................................ 155,834.50
Livestock Sanitary Department ............................... $6,905,565.47

The President requested the Board's authority to expend the funds for the purposes budgeted, and in accordance with the State and Federal Laws and the college By-Laws.

APPROVED

36. The President recommended continued authority for the year 1952-1953 for handling the Revolving Funds, Loan Funds, Endowment Funds and Trust Funds in accordance with the college By-Laws and the terms and conditions of the various trusts.

APPROVED

Agricultural Committee

37. The President asked the Board's authority to permit the Dairy Department to build a milking barn in the Fant's Grove area on the Land Use Project when funds become available from the following sources:

Sale of Cattle - August, 1952 $15,000.00
Balance in Dairy Farm Products 1951-52 10,000.00 Bal. 7/1/52
Sales Government Land Timber Account 5,000.00
Dairy Farm Products 1952-53 10,000.00
Research and Marketing 1952-53 Allotment 11,000.00

$51,000.00

APPROVED

38. The President asked the Board's approval of the construction of a serviceable "Farm and Home" electric equipment building at Camp Long. The sum of $4,000 needed for construction was donated by the Duke Power Company, South Carolina Electric and Gas Company, and the South Carolina Light and Power Company.

APPROVED
39. The President recommended that the registration of the "Palmetto State" brand be renewed with the Secretary of State for South Carolina. On December 20, 1916 the Clemson Board directed that this trade mark used by "Clemson College Creamery and other Cooperative Creameries approved by our Extension Division" be protected by registration. Professor LaMaster has conferred with the Palmetto Dairymen's Federation, Inc., Director D. W. Watkins, and others relative to this. They favor the continuation of the control of "Palmetto State" Brand.

APPROVED

40. The Executive Committee of the State Association of Soil Conservation Supervisors has requested that Clemson College establish a branch station located in the slate soils of the state for the purpose of securing adequate information on fertilizer practices, cropping practices, erosion control and water management practices necessary in the management of the slate soils of the state.

The President recommended that such procedures as may be followed in the area without the necessity of establishing a station be undertaken to serve the needs of that area.

APPROVED

41. The South Carolina Federated Cooperative Breeding Association at a recent meeting adopted the following resolution:

"The Federation hereby goes on record as opposing any appropriation from the State Legislature either to Clemson College or to the Federation for the purpose of subsidizing any county cooperative breeding association. Any such subsidization should be handled on a county basis."

The President recommended the Board's approval of the above resolution.

APPROVED

42. The South Carolina State Brucellosis Committee makes the following recommendations concerning the control of Brucellosis and the President recommended the Board's approval of the same.

1. Utilize all available approved methods, plans and procedures advocated for the control and elimination of Brucellosis from our animals, in accordance with prevailing incidence of Brucella infection found in individual groups, herds, areas and counties of South Carolina.

2. The use of all cooperating agencies to publicize, through officially approved channels, suitable available information pertaining to the following:
   b. Blood test in suitable groups of animals.
   c. Injection of Brucella vaccine in female calves six to eight months of age.
   d. Injection of Brucella vaccine in female calves over eight months of age; also, adult female cattle over twelve months of age, when deemed advisable, in accordance with laws, rules and regulations pertaining thereto.
   e. The value of purchasing calfhood vaccinates from Brucellosis-free groups for additions to herd.
   f. Slaughter of all Brucellosis infected (Reactor) animals as rapidly as economically possible.
   g. Strict adherence to good herd management practices and sanitary precautions as a means of protecting valuable resistance to Brucellosis developed in Brucella vacinated cattle.
3. Livestock Auction Market Law

Study the advisability of amending the Livestock Auction Market Law to permit Brucella vaccination of female calves six to eight months of age instead of requiring blood test for Brucellosis of this group of cattle.

This recommendation impressed the Board as being at variance to recommendation recently made by the committee and approved by the Board.

Moved by Mr. McLaurin and duly seconded: That action be deferred pending the appearance before the Board of representatives of the South Carolina State Brucellosis Committee to further enlighten the Board on the matter.

APPROVED

43. The President recommended that the College be authorized to sell water for domestic uses to the Greenville Road Water District on a wholesale basis for $1.25 per 1,000 gallons. This is in line with the policy of the Duke Power Company in Anderson. The College now retails water to all the areas adjoining the campus. A proper agreement will be drawn up by the College Attorney and the Business Manager.

Moved by Mr. Daniel: That the College Administration be authorized to sell water to authority on the Greenville Highway effective when capacity of the College water facilities warrants the additional load.

APPROVED

44. The President recommended that suitable marker be established to locate original meeting place of the Clemson Agricultural College Board of Trustees.

APPROVED

45. Moved by Mr. Young and seconded by Mr. Barnette: That the record of Trustees and group pictures of the Board be brought up to date.

APPROVED

46. Moved by Mr. Daniel and seconded by Mr. McLaurin: That the Chairman of the Board, the President and others confer with Senator Maybank and others with the end in view of the College acquiring ownership of Land Use land at nominal price.

APPROVED

47. Moved by Mr. Barnette and duly seconded: That the Chairman of the Board, the President and the Chairman of the Executive Committee appoint a committee to promote research activities through cooperation with General Electric Company, Westinghouse Electric Company and others.

APPROVED

48. Moved by Mr. Barnette and duly seconded: That the Trustee House be placed at disposition of the President and that future meetings of the Board at Clemson be held at Clemson House, with the provision that no major expenditures be made to renovate the Trustee House without approval of the Board.

APPROVED
Resolved that all measures and recommendations made at this the June 20, 1952 meeting, which according to the By-Laws, require a roll call vote of nine or more members, be hereby adopted and confirmed, that the Secretary obtain letter vote from absent members, 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 vote eight members present voting "aye".

The absentee members voted by letter as follows:

Mr. Brown  Yes
Mr. Byrnes  Yes
Mr. Cope    Yes
Mr. Sanders Yes

There being no further business it was:

Moved by Mr. Young: That the Board now adjourn.

MOTION ADOPTED

APPROVED:  CORRECT:

R. M. Cooper, Chairman  A. J. Brown, Secretary

* Messrs. Lyles and Wolff, representing William G. Lyles, Bissett, Carlisle & Wolff, Architects - Engineers, were invited to have lunch with the Board and after lunch reviewed with members of the Board a display of drawings, maps, etc., and a mock-up of proposed barracks program.