

CLASS OF SERVICE

This is a fast message unless its deferred character is indicated by the proper symbol.

WESTERN UNION

TELEGRAM

W. P. MARSHALL, PRESIDENT

SYMBOLS

DL = Day Letter

NL = Night Letter

LT = International Letter Telegram

1201

The filing time shown in the date line on domestic telegrams is STANDARD TIME at point of origin. Time of receipt is STANDARD TIME at point of destination

DUPLICATE OF TELEGRAM TELEPHONED

RA 018 DA052

D NNY112 NNZ22:NL PD=NEW YORK NY 6=.

CAREY H BOSTIAN=

Raleigh NC

STATE COLLEGE OF AGRICULTURE AND ENGINEERING

RALEIGH NCAR=.

HUNGARY IS DYING - UNIVERSITY STUDENTS HANGED OR
 DEPORTED SIBERIA - EUROPE'S UNIVERSITY YOUTH DEMONSTRATING
 AGAINST THIS UNPARALLELED BRUTALITY - WHAT ARE AMERICAN
 UNIVERSITIES DOING? IN GOD'S NAME HELP - WEDNESDAY
 NOVEMBER SEVENTH AT SIX PM NEW YORK'S UNIVERSITY STUDENTS
 DEMONSTRATING - PLEASE JOIN US NATIONWIDE - HELP WHILE
 THERE IS LIFE LEFT IN HUNGARY=

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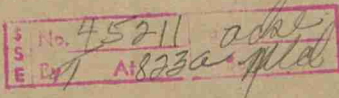
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NEW YORK COMMITTEE FOR ALL AMERICAN HUNGARIAN
CHURCHES AND SOCIETIES JOSEPH SZOO MD PRES=



North Carolina Science Fairs

N. C. ACADEMY OF SCIENCE

MEREDITH COLLEGE

Raleigh, North Carolina

**Please Post on your Bulletin
Board**

Have A Local Science Fair! !

Follow rules for District Fairs and have exhibits judged by score card shown on this page.

Invite parents and public. Develop local publicity and local awards.

Score Card For Judging Science Fair Exhibits

Creative Ability—30 points

Does the exhibit show originality of thinking and of illustrating a scientific principle?

Scientific Thought—30 points

Does the exhibit show evidence of well-organized work, an extensive searching for facts, or the use of controlled experimentation and a careful analysis of data?

Thoroughness—10 points

Does the exhibit give a complete story of the scientific principle or scientific process involved?

Skill—10 points

Does the exhibit show good workmanship in the handling of materials? Was the exhibit made from raw materials or were the materials purchased?

Clarity—10 points

Does the exhibit give a picture that the average person can understand? Is the exhibit neatly described by guide marks, labels and drawings?

Dramatic Value—10 points

How does the overall attractiveness of the exhibit compare with others in the same category?

Does it "catch your eye"?

ENTRY FEE-STATE SCIENCE FAIR

Further information

This year the National Science Fair will be held in Los Angeles. The two winners of the State Science Fair, their teachers and their exhibits will travel by air to Los Angeles. Expenses for this and necessary expenses of the State Fair will amount to approximately \$1400.

In order to secure the funds necessary to finance the trip the following plan has been adopted. A fee of \$20 is to be charged for each of the 70 district fair winners to participate in the State Science Fair. This means that it will be necessary to raise \$200 in each of the 7 districts. It is not intended that the student will pay his exhibit fee. This is a responsibility of the Science Fair Committee of the North Carolina Academy of Science, the local chairmen in each district and the high schools. Already in some of the districts, \$200 has been obtained from newspapers and industries. A strong effort will be made to obtain this financial backing in all of the 7 districts. Each district chairman will be notified by March 1 as to whether or not the funds have been obtained. If they have not been secured after every likely source is exhausted, the schools that will send district winners to the State Fair will be asked to assist in the solution of this problem.

YOUR SCHOOL SCIENCE FAIR

Plan to hold a science fair in your school *before March 23.*

You may wish to open the science fair in your school to pupils of all grades. Have a committee of judges evaluate the exhibits of junior and senior high school students to choose those exhibits which are to be entered in your district science fair. Use the Criteria for Judging stated above this announcement. These are identical with the criteria used at the District and State Science Fairs.

In general, exhibits at the science fair are intended to further an understanding of the work being carried on by students of science and mathematics. Exhibits should demonstrate a mathematical or scientific principle in a way that is clearly understandable to the visitor. Displays may consist of a demonstration experiment, a working model, or of charts, diagrams or collections with a scientific objective.

HELPS FOR FAIRS AND EXHIBITS

- For free booklets on planning fairs and preparing exhibits write Dr. Hollis J. Rogers, Department of Biology, Woman's College, U.N.C., Greensboro.
- For some free information and booklets at low cost, write Science Clubs of America, 1719 N. Street, N.W., Washington 6, D. C.
- For color slides (2 x 2 inch) of exhibits at N. C. Fairs, to borrow, contact your District Director.
- For color slides (2 x 2 inch) of National Fairs, to borrow, write Mr. Henry Shannon, Department of Public Instruction, Education Building, Raleigh.
- For many valuable suggestions see the February, 1956 issue of *The High School Journal*, published by U.N.C., Chapel Hill. Your principal or your library may have this journal. You may *borrow* copies of this issue from Mr. Henry Shannon, address given above.

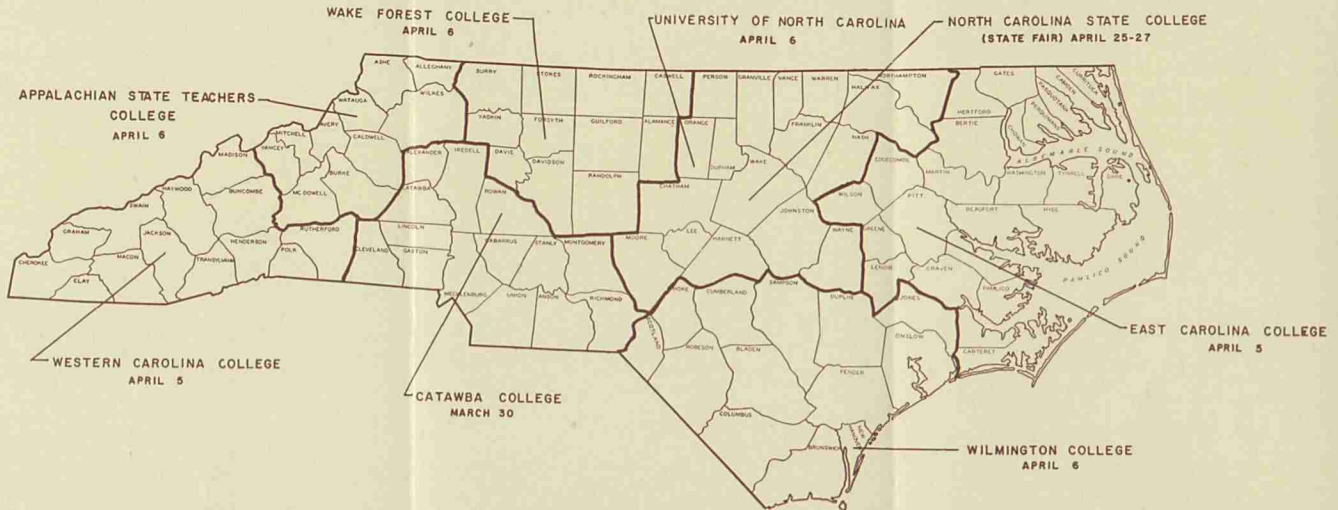
WESTINGHOUSE SCIENCE TALENT SEARCH

Seniors only

Talented seniors with a science project well developed should enter the National Search in November, taking the test in December. No charges involved. All entries from North Carolina will be considered as entries in our State Search conducted in February and March, 1957. Several State Winners will be selected and honored by the Westinghouse Meter Plant, Raleigh. State winners are sought by many colleges and may be offered scholarships.

For particulars write Dr. John A. Yarbrough, N. C. Academy of Science, Meredith College, Raleigh.

NORTH CAROLINA SCIENCE FAIRS—1957



DISTRICT FAIRS

NORTHEASTERN

East Carolina College, Greenville, April 5
Dr. A. D. Bond, director

NORTH CENTRAL

University of N. C., Chapel Hill, April 6
Dr. H. D. Crockford, director

SOUTHEASTERN

Wilmington College, Wilmington, April 6
Prof. Louis Adcock, director

NORTH PIEDMONT

Wake Forest College, Winston-Salem, April 6
Dr. Charles S. Black, director

SOUTH PIEDMONT

Catawba College, Salisbury, March 30
Prof. W. A. Parker, director

NORTHWESTERN

Appalachian State Teacher's College, Boone, April 6
Dr. Ray Derrick, director

WESTERN

Western Carolina College, Cullowhee, April 5
Prof. J. G. Eller, director

Write to Your District Director For Further Information

RULES FOR FAIRS District and State

Junior Division (7th, 8th, and 9th grades)

- separate competition
- projects may be presented by one, two or three people
- Junior projects not eligible for State Fair
- Senior Division (10th, 11th, and 12th grades)
- projects *must* be presented by *one* person
- eligible for State Fair and National Fair competition

FOR ALL FAIRS—BOTH DIVISIONS

EXHIBITS—(SIZE, TYPE, ETC.)

- exhibits must be confined to a space of 3 feet deep (front to back) by 4 feet wide (side to side).
- electric power (110 volt, a.c.) will be available
- no gas or running water can be guaranteed
- dangerous chemicals, open flames, explosives, poisonous reptiles and starvation experiments on animals will not be accepted in exhibits
- all work on exhibits must be that of the students themselves

APPLICATION TO EXHIBIT

- you must submit an entry blank to your District Director at *least seven days* before the fair

What Is a Science Fair?

A **SCIENCE FAIR** is an exhibition of the work of junior and senior high school students who are interested in science. The Fair presents an unusual opportunity for students with ability in science and mathematics to display their work to parents, teachers, other students, and the general public. **THE SCIENCE FAIR** helps to discover the boys and girls who may become scientists, mathematicians, teachers, doctors, nurses, or engineers in industrial and research laboratories.

—secure blanks from your Director or from Dr. Hollis J. Rogers, Woman's College, U.N.C., Greensboro, who is state director of all Fairs

WHO MAY ENTER

- students may enter directly from their schools where no local fair is held but each school is strongly urged to have its own fair to stimulate wider interest
- hold all *local fairs* not later than *March 23*
- no school may enter *more than six* exhibits in each Division, Junior and Senior, and these should be divided evenly between Biological Science and Physical Science

State Science Fair

North Carolina State College
Raleigh, April 25-27, 1957
FOR SENIOR HIGH DIVISION

The five best exhibits in each of the two categories, Biological and Physical, from each District Fair will be invited to the State Fair. Students and their teachers will be guests of North Carolina State College. All rules for District Fairs exhibits apply as well to those at the State Fair. For awards at the State Fair see below on this page.

Entry Fee—State Science Fair

A plan for an entry fee for State Fair exhibits is in operation this year. Please find a detailed explanation of this plan on the back of this poster.

No entrance fee of any kind for District Fairs

TO GET HELP

in planning your exhibit and local fairs, please see the back of this poster for references

CONTEST CATEGORIES

To be followed in both District and State Fairs

1. BIOLOGICAL SCIENCE
2. PHYSICAL SCIENCE

OUR SPONSORS

Science Fairs in North Carolina are sponsored by the NORTH CAROLINA ACADEMY OF SCIENCE with the cooperation of the following:

- N. C. Department of Public Instruction
- N. C. Section, American Chemical Society
- Central N. C. Section, American Chemical Society
- Eastern N. C. Section, American Chemical Society

- Carolina Biological Supply Company
 - Cardinal Products, Inc.
 - Merck and Company, Inc.
 - Southern School Supply Company
 - Carolina Power and Light Company
 - E. I. du Pont de Nemours and Co., Kingston
 - J. D. Taylor, Denoyer Goepfert Co.
 - Winston-Salem Journal and Sentinel
 - Durham Herald-Sun Papers
 - Raleigh News and Observer-Times
 - Medical Society of North Carolina
 - North Carolina State College
 - All District Host Colleges and Universities
- (Other sponsors are being sought to underwrite the entrance fee to the State Fair from some districts)

WESTINGHOUSE SCIENCE TALENT SEARCH

(for seniors only)

- 40 National winners chosen
 - 160 National honorable mentions chosen
 - Several N. C. State winners chosen
- (See back of sheet for particulars)

AWARDS

District Fairs

1. Certificates of participation for all fair contestants and seals of merit to all winners.
2. A Chemical Index from Merck and Company to first place winner in Senior Division, Physical Science.
3. Three winners in each category will be chosen in the Junior Division and each will receive medals.
4. Other awards as the District Chairman may arrange.

State Fair

1. Certificates of participation for all entries and seals of merit to all winners.
2. Biological Science exhibits—\$50 first prize, \$30 second prize, and \$20 third prize.
3. Physical Science exhibits—\$50 first prize, \$30 second prize, and \$20 third prize.
4. One or possibly two winners will be invited to exhibit at the state meeting of the Medical Society of North Carolina and will be their honor guests at that meeting.
5. The two first place winners will be sent, expenses paid, to the National Science Fair held in Los Angeles in May, 1957. One or perhaps both teachers of these students will accompany them.

THIS ACTIVITY IS APPROVED BY THE NORTH CAROLINA DEPARTMENT OF PUBLIC INSTRUCTION

Lift this end of poster for further information and suggestions on fair projects

This announcement through courtesy of Southern School Supply Company, Raleigh

NORTH CAROLINA STATE COLLEGE
STATE COLLEGE STATION
Raleigh, N. C.

OFFICE OF STUDENT AFFAIRS
Holladay Hall

June 26, 1956

Captain W. E. Fowler, Commanding Officer
Naval Air Reserve Training Unit
U. S. Naval Air Station
Norfolk 11, Virginia

Dear Captain Fowler:

I was informed today about your telephone conversation with Dean of the Faculty, John W. Shirley, concerning the nomination of someone to represent Chancellor Bostian and North Carolina State College, as a participant in your indoctrination cruise to Pensacola, Florida.

In the absence of Chancellor Bostian, Dean Shirley and I are suggesting as a representative Mr. Kenneth D. Raab, Director of Admissions and Registration. We think that Mr. Raab will benefit from the experience and are sure that he will make an excellent representative for North Carolina State College.

Most sincerely,

James J. Stewart, Jr.
James J. Stewart, Jr.
Dean of Student Affairs

JJS:w

cc: Chancellor C. H. Bostian ✓
Dean J. W. Shirley

C
O
P
Y

May 29, 1956

Captain W. E. Fowler, Commanding Officer
Naval Air Reserve Training Unit
U. S. Naval Air Station
Norfolk 11, Virginia

Dear Captain Fowler:

Previous engagements prevent my having the pleasure of accepting the invitation from Rear Admiral Gallery to participate in the cruise to Pensacola, Florida, July 24-26. This would be a delightful experience and I regret that it will not be possible for me to be a member of the group.


At this time I have not identified a member of our staff who can go if nominated by me and approved by you. I shall continue these efforts and shall let you know very promptly if there is a member of our staff whom I would like to nominate as an individual who will derive benefits of value to the college.

Sincerely yours,

Carey H. Bostian
Chancellor

CHB:H



Address Reply to 
Refer to No.

NAVAL AIR RESERVE TRAINING UNIT
U. S. Naval Air Station
Norfolk II, Virginia

FTR:ch
A7
Serial: 875

18 MAY 1956

Mr. Carey H. Bostain, Chancelor
North Carolina State College
Raleigh, North Carolina

My dear Mr. Bostain:

On behalf of the Secretary of the Navy and Rear Admiral D.V. Gallery, U.S. Navy, Chief of Naval Air Reserve Training, it is my pleasure to invite you to participate in an indoctrination cruise to Pensacola, Florida, Headquarters of the Naval Air Training Command. This cruise is designed primarily for educators and civic leaders from Virginia, North Carolina, West Virginia, and Ohio. It is highly possible that many of these gentlemen will be among your acquaintances.

The cruise will depart from the Naval Air Station, Norfolk, Virginia, by Navy transport aircraft early in the morning on Tuesday, 24 July 1956, and return late in the afternoon on Thursday, 26 July 1956. This short, but enlightening cruise is designed to present to you a comprehensive picture of Naval Air Training, as well as a brief look at the Naval Air Reserve Training Program, from which you can form your own opinion as to its over-all efficiency and economy. Highlight of the cruise is a day aboard the aircraft carrier USS SICILY, in the Gulf of Mexico, where you will observe Naval Aviation Cadets making their first landings aboard ship.

In addition to showing you just how your tax dollar is used in training Naval Aviators, we hope to acquaint you with some of the problems that arise in the training and procurement programs. Because many of these problems are not entirely military in nature, we feel that they can better be solved by seeking the experience, judgment and cooperation of leaders in education, and the professions.

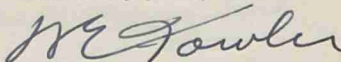
Your expenses incidental to the cruise will be nominal, as transportation from Norfolk to Pensacola and return will be furnished by the Navy. The cost of meals, entertainment, Bachelor Officers Quarters accommodations and similar personal expenses must be paid by the guest, as the Navy is not allowed to pay such items from appropriated funds, and will total about \$37.00 per person.

We are certain that this cruise will be a memorable one for you, and we are looking forward to having you aboard. It is hoped that your business commitments will be such that you can definitely accept this invitation. Due to necessary planning, your reply would be most appreciated prior to June 1st.

FTR:ch
A7

In the event that you do not find it feasible to accept this invitation,
I shall be pleased to have you nominate someone else as your representative.

Sincerely yours,

A handwritten signature in cursive script, appearing to read "W. E. Fowler".

W. E. FOWLER
Captain, USNR-R
Commanding Officer

Genetics

North Carolina State College and Agricultural Experiment Station

MEMORANDUM

TO Dr. C.H. Bostian

I have checked the Linkage Group data recently forwarded. The enclosed copy of my letter to Spector will serve to depict my reaction to the material.

I am inclined to question the general value of a handbook. Biological data are somewhat different from chemical and physical data.

I myself have compiled certain Habrobracon data like life span, hatchability and etc. But I have declined to be responsible for mutability tables... incidentally so have a number of other "initiated" people. Little for one. At Brookhaven last June it was the general concensus of the Symposium on Mutation that we just do not know enough about some areas of biology to assert their correctness.

Glass gave an impressive review of differences in mutation rate under various conditions.

ATTACHED PAPERS

- Please note and return. *for my files*
- Please note, do not return.
- For your information.
- File.
- For your records.
- Hold for conference.
- Speak to me concerning.
- Please handle.
- Please answer.
- Note opinion and return.
- Needs your signature.
- Please approve.
- Please give me all data.
- Refer to me.

Signed: _____

Dan Grosch

Date _____

April 5, 1956

April 5, 1956

Dr. William S. Spector
National Academy of Sciences
Division of Biology & Agriculture
2101 Constitution Ave.
Washington 25, D. C.

Dear Dr. Spector,

Enclosed is the condensed table on LINKAGE GROUPS; ANIMALS. I have checked all portions except the silkworm tabulation.

However I wish to emphasize that my check mark does not indicate values known "to be correct". Because of the nature of genetical data I must replace this phrase by "highly probable" or some such terminology.

I cannot find an indication of bibliographic background on any of the sheets. I feel such information would help the "uninitiated". Perhaps it would be of greater value than the tables themselves. The reviewer would also appreciate it.

I have one specific criticism. Why is the bi locus omitted from Linkage Group I of the parasitic wasp *Habrobracon*? It was featured in Clark's 1943 (Penna. Acad. Sci. XVII) mapping experiments. It appears in Martin's map (Intro. to the Genetics of H.) and has been used in a relatively recent paper by P. W. Whiting.

Furthermore since the tables are intended for the uninitiated, it would be well to include a statement that the size or length of linkage maps reflect the intensity of genetics investigation on an organism rather than the number of genes possessed by the organism.

A general question which comes to mind is: Why have domesticated forms been omitted entirely? At least some indication of what is known in chickens would be sought by the "uninitiated". Also the data on humans, meager as it is would similarly be sought in the type of book proposed.

As your files should indicate, these tables have been referred to me by Dr. C. H. Bostian.

Yours truly,

Dr. Daniel S. Grosch
Associate Professor

DG:c
enc.

Thirty-Sixth Annual Meeting

of the

**NORTH CAROLINA
COLLEGE CONFERENCE**



HOTEL ROBERT E. LEE

WINSTON-SALEM, N. C.

November 8 and 9, 1956



OFFICERS AND EXECUTIVE COMMITTEE

BONNIE E. CONE, *President*

D. B. BRYAN, *Vice-President*

JAMES E. HILLMAN, *Secretary-Treasurer*

DENNIS H. COOKE

FLORENCE E. BRINKLEY

EDWARD K. GRAHAM

Program

PURPOSE: "The Dominant purpose of this organization shall be to further the cause of higher education in North Carolina."—
Article II, *Constitution*

Thursday Afternoon, November 8

- 3:00 P.M. First General Session (State Room)
Invocation—Dr. Edwin A. Sawyer, Head, Department of Religion
and College Chaplain, Salem College
Introduction and Recognition of New Presidents
**Symposium: Problems Facing the Colleges Under the Increased
Demand of Students to Attend College**
Moderator: Edwin R. Walker, President Queens College
"Staffing the Colleges"
President W. L. Plemmons
Appalachian State Teachers' College
"Admissions"
Roy Armstrong, Director of Admissions
University of North Carolina
"Instruction"
Dean Leo W. Jenkins
East Carolina College
"Housing"
President Leslie Campbell
Campbell College
"Community Colleges"
J. Harris Purks
Director State Board of Higher Education
Discussion Period:
Report of Committee on Standards, W. C. Pressly, Chairman
Announcements

5:30 P.M. Adjournment of First General Session

Thursday Evening, November 8

- 6:45 P.M. Second General Session (Ballroom)
Annual Conference Dinner—Informal (6:45-7:45 P.M.)
Program of Music: Choral Selections, Wake Forest College Choir,
Winston-Salem, Thane McDonald, Director
Address: "The Moderate Between Scylla and Charybdis"
Henry H. Hill, President
George Peabody College for Teachers
Nashville, Tenn.
- 9:00 P.M.—Adjournment of the Second General Session

Friday Morning, November 9

- 9:00 A.M. Third General Session (State Room)
Report of the Secretary-Treasurer, James E. Hillman
Reports of Standing Committees:
Admissions, Roy Armstrong, Chairman
High School-College Relations, W. L. Brinkley, Jr., Chairman
Collaboration with the State Department Public Instruction,
Guy B. Phillips, Chairman
Student Relationships, Arthur M. Bannerman, Chairman
Cooperative Research, H. J. Herring, Chairman
Necrology, L. E. Smith, Chairman
Reports of Special Committees:
Auditing
Resolutions
Nominations
Election of Officers
Other Items of Business
- 12:00 Noon—Final Adjournment

COMMITTEES, 1956

- STANDARDS: W. C. Pressly, Chairman; Carlyle Campbell, A. D. Frank, H. J. Herring, A. K. King, Clyde A. Milner, James E. Hillman.
- COLLEGE ADMISSION: Roy Armstrong, Chairman; P. H. Gwynn, Dorothy W. Hamrick, Grady S. Patterson, L. A. Peacock, Orval L. Phillips, T. O. Wright, A. B. Combs.
- STUDENT RELATIONSHIPS: Charges, Student Aid and Student Recruiting: Arthur M. Bannerman, Chairman; Cuthbert E. Allen, E. L. Cloyd, John Dozier, R. A. Dyer, C. D. Killian, James M. Moudy, Richard G. Stone, Katherine Taylor, F. W. Weaver, W. L. Brinkley, Jr.
- COLLABORATION WITH THE STATE DEPARTMENT OF PUBLIC INSTRUCTION: Guy B. Phillips, Chairman; John C. Bailey, Jr., P. M. Ginnings, Leo W. Jenkins, F. H. McNutt, Charles F. Carroll.
- NECROLOGY: L. E. Smith, Chairman; Glenn L. Bushey, Katherine Noe Knox, Hazel Morrison, Fletcher Nelson, J. J. Stevenson, Jr.
- *COOPERATIVE RESEARCH: (Central Committee) H. J. Herring, Chairman; Key L. Barkley, E. R. Browning, Leslie Campbell, Dennis H. Cooke, Dale H. Gramley, A. M. Jordan, Lillian Parker Wallace.
- PUBLICITY: Ivy M. Hixson, Chairman; Roy N. Anderson, W. C. Archie, Florence Brinkley, C. W. Phillips, J. Minor Gwynn.

*In addition to the members of the Central Committee, this committee includes one representative from each member institution not represented on the Central Committee. This member is to be appointed by the President of the institution who will notify the chairman of the appointment.

CONSTITUTION
of the
NORTH CAROLINA COLLEGE CONFERENCE

ARTICLE I—*Name*

This organization shall be known as The North Carolina College Conference.

ARTICLE II—*Purpose*

The dominant purpose of this organization shall be to further the cause of higher education in North Carolina.

ARTICLE III—*Membership*

Section 1. The membership of this conference shall include the following: (1) The president of the Colleges of the State and one delegate for each college in addition to the President; (2) the State Superintendent of Public Instruction and two members of the State Department of Education, these two members to be the Director of Elementary and Secondary Education and the Director of Professional Service, or two members to be chosen by the State Superintendent; (3) and such others as may be elected by the Conference.

Sec. 2. Membership in this conference shall become effective on payment of annual dues. If said dues remain unpaid for a period of one year membership in the conference shall cease, provided due notice of delinquency has been made.

ARTICLE IV—*Officers*

The officers shall be (1) President, (2) Vice-President, (3) Secretary-Treasurer, (4) Executive Committee of six members. Executive Committee shall be made up as follows: The President, Vice-President, Secretary-Treasurer and three other members to be elected annually by the Conference.

ARTICLE V—*Dues*

The annual dues shall be as follows: (1) for Four-Year Colleges, \$20.00, (2) for Junior Colleges, \$10.00.

ARTICLE VI—*Amendment*

This constitution may be amended at any annual meeting by a two-thirds vote of the members present.

NOTE: Faculty members of member institutions are always invited to attend the annual meeting as visitors. They are invited to participate in the discussions and debates and are eligible for membership on all committees. The voting privilege is, however, restricted to duly appointed delegates and members as listed in Article III, Section 1, of the Constitution.

NORTH CAROLINA STATE COLLEGE

OF AGRICULTURE AND ENGINEERING

OFFICE OF THE CHANCELLOR

OF THE UNIVERSITY OF NORTH CAROLINA

RALEIGH

January 26, 1956

Mr. C. E. Sunderlin, Acting Director
National Science Foundation
Washington 25, D. C.

Dear Mr. Sunderlin:

It has been determined that members of our staff can carry forward Dr. Metcalf's researches to a satisfactory conclusion. Dr. Metcalf's death was a great shock and a real loss to us. We are very desirous that his research can be carried forward to as great a degree of completion as possible. A laboratory technician and two secretaries, including one to be paid from the National Science Research grant, are continuing the work on the remaining parts of the Fulgoroidea.

Part 13, Flatidae (approximately 380 pages), is in manuscript form. It has been checked against the original citations, and we are now checking it against the card catalogue. Part 15, Issidae (approximately 535 pages), is in manuscript form but must be checked against the original citations and the card catalogue.

Miss Wade, one of the secretaries, has been helping Dr. Metcalf for approximately 8 years and is able to do much of the necessary checking and supervising of the routine work. Dr. Oman and Dr. Young of the U. S. National Museum have offered to help with the technical aspects of the work. Dr. Smith, Head of Entomology at N. C. State College, can supervise the project. Under this arrangement we can complete the work which was proposed for the \$12,000 grant which was made to Dr. Metcalf and verified in your letter of January 6 to Dr. Harris Purks. We hope this arrangement will be satisfactory to you and that you will allow the grant to continue.

We are, therefore, requesting that Dr. Clyde F. Smith be named as principal investigator to supervise the project. We shall continue to support the project with College funds and are confident that it can be carried forward in an excellent manner.

Sincerely yours,

Carey H. Bostian
Chancellor

CHB:H
cc: Dr. Rogers McVaugh, Dr. D. E. Anderson
Dr. Clyde F. Smith, Dr. Harris Purks

Mr. C. E. Sunderlin
Acting Director
National Science Foundation
Washington 25, D. C.

Dear Mr. Sunderlin:

You have already been informed of the sudden death of Dr. Z. P. Metcalf, a William Neal Reynolds Professor of Zoology and Entomology. This was a great shock and a real loss to us, but we hope to complete a considerable portion of the work he has underway on the Catalogue of the Homoptera of the World. The technician and two secretaries, including Mrs. Bell who is being paid from the National Science Research grant, are continuing the work on the remaining parts of the Fulgoroidea. Part 13, Flatidae (approximately 380 pages), is in manuscript form. It has been checked against the original citations, and we are now checking it against the card catalogue. Part 15, Issidae (approximately 535 pages), is in manuscript form but must be checked against the original citations and the card catalogue. //

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NORTH CAROLINA STATE COLLEGE
A UNIT OF THE
CONSOLIDATED UNIVERSITY OF NORTH CAROLINA
Raleigh

DIVISION OF
BIOLOGICAL SCIENCES

January 21, 1956

Chancellor C. H. Bostian
Holladay Hall
Campus

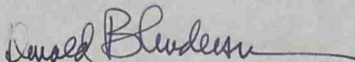
Dear Chancellor Bostian:

Dr. Smith has prepared the attached letter addressed to Mr. Sunderlin, Acting Director of the National Science Foundation, which we hope will provide you with the information needed to assure them that we can use the \$12,000 grant made to Dr. Metcalf for the purposes originally intended.

I am attaching a letter just received from Dr. Rogers McVaugh which indicates their willingness to continue the grant if we can use the fund to continue the work for which the grant was made. The correspondence between Dr. Purks and Mr. Sunderlin and Dr. Purks letter to you are being returned for your records. Dr. Smith has asked that I send you, for your files, a letter recently received from Dr. Oman which deals with this same matter. We have retained copies of the letters from Dr. McVaugh to me and Dr. Oman to Dr. Smith, so you may have the originals with the other pertinent material in your office. I have merely acknowledged Dr. McVaugh's letter and stated that you were preparing a letter to Mr. Sunderlin about the continuation of the grant. You may wish to send a copy of this letter to Dr. McVaugh.

We are confident that we can carry on the work left unfinished by Dr. Metcalf in a manner completely acceptable to the National Science Foundation.

Very truly yours,



Donald B. Anderson, Head
Division of Biological Sciences

DBA:ph

CC: Dr. C. F. Smith

NORTH CAROLINA STATE COLLEGE
A UNIT OF THE
CONSOLIDATED UNIVERSITY OF NORTH CAROLINA
Raleigh

DIVISION OF
BIOLOGICAL SCIENCES

January 21, 1956

Dr. Rogers McVaugh
Program Director for
Systematic Biology
National Science Foundation
Washington 25, D. C.

Dear Dr. McVaugh:

Thank you very much for your letter of January 18, relative to the grant of \$12,000 made by the National Science Foundation in support of research being carried out by Dr. Z. P. Metcalf. Chancellor Bostian is planning to write to Mr. Sunderlin about the matter, indicating our plans for carrying on the work for which the grant was made. We feel confident that we can carry on the work left unfinished by Dr. Metcalf in a manner completely acceptable to the National Science Foundation.

Very truly yours,

Donald B. Anderson, Head
Division of Biological Sciences

DBA:ph



THE UNIVERSITY OF NORTH CAROLINA , *Consolidated Office*

University of North Carolina in CHAPEL HILL , North Carolina State College of Agriculture and Engineering in RALEIGH , The Woman's College in GREENSBORO

HARRIS PURKS
Acting President

CHAPEL HILL

January 10, 1956

Chancellor Carey H. Bostian
North Carolina State College
Raleigh, North Carolina

Dear Chancellor Bostian:

I am sending herewith a copy of a letter from Mr. C. E. Sunderlin, Acting Director, National Science Foundation, in which is reported that the National Science Foundation has granted \$12,000 in support of research entitled "Catalogue of the Homoptera of the World," under the direction of Z. P. Metcalf and William N. Reynolds in the Department of Entomology.

I am acknowledging this and accepting the grant.

I think it would be wise for you to report the death of Professor Metcalf to Mr. Sunderlin and confirm, if possible, your opinion that the research can go on under Mr. Reynolds.

Sincerely yours,

Harris Purks

Enclosure
cc: Mr. William Friday

1950

James Earl Ray

1950

James Earl Ray

James Earl Ray

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James Earl Ray

James Earl Ray

James Earl Ray

James Earl Ray



THE UNIVERSITY OF NORTH CAROLINA / *Consolidated Office*

University of North Carolina in CHAPEL HILL / North Carolina State College of Agriculture and Engineering in RALEIGH / The Woman's College in GREENSBORO

HARRIS PURKS
Acting President

CHAPEL HILL

January 10, 1956

Mr. C. E. Sunderlin, Acting Director
National Science Foundation
Washington 25, D. C.

Dear Mr. Sunderlin:

We are glad to receive your letter of January 6 in which you informed us that the sum of \$12,000 has been granted by the National Science Foundation to the North Carolina State College of Agriculture and Engineering of the University of North Carolina for the support of research entitled "Catalogue of the Homoptera of the World," in the Department of Entomology under Z. P. Metcalf and William N. Reynolds.

I am informing Chancellor Carey H. Bostian of North Carolina State College, Raleigh, North Carolina, of the grant.

Professor Metcalf died last week. Chancellor Bostian will likely write you a letter evaluating the probability that the work can be carried on under other arrangements, utilizing of course, Mr. Reynolds.

Sincerely yours,

Harris Purks

cc: Chancellor Carey H. Bostian ✓
Mr. William Friday

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NATIONAL SCIENCE FOUNDATION

Washington 25, D. C.

January 6, 1956

Dr. Harris Purks, Acting President
University of North Carolina
Chapel Hill, North Carolina

Research Grant NSF-G2130

Dear Dr. Purks:

I am pleased to inform you that the sum of \$12,000 is hereby granted by the National Science Foundation to the North Carolina State College of Agriculture and Engineering, for the support of research entitled "Catalogue of the Homoptera of the World," under the direction of Z. P. Metcalf and William N. Reynolds, Department of Entomology, for a period of approximately two years. Until further notice this grant will be paid as follows: \$7,000 on or about two weeks from date of this letter; \$3,000 on or about February 15, 1957; and \$2,000 on or about August 15, 1957.

It is a condition of this grant that it may be revoked in whole or in part by the Foundation after consultation with the principal investigators and the grantee, except that a revocation shall not affect any commitment which, in the judgment of the Foundation and the grantee, had become firm prior to the effective date of the revocation; and that funds not committed by the grantee prior to the conclusion of the work contemplated under this grant shall be returned to the Foundation.

It is a further condition of this grant that disposition of domestic patent and other rights in any inventions or discoveries made or conceived during the research shall be the responsibility of the grantee; that disposition of foreign patent and other rights to any such invention or discovery shall be determined by the United States Government; that the grantee shall give the Foundation reasonable notice of application by the grantee or other person or institution for a foreign or domestic patent on any such invention or discovery; and that upon issue of a domestic patent on any such invention or discovery, the patentee shall grant the Government an irrevocable, royalty-free, nonexclusive license for use of such invention or discovery for governmental purposes.

The Foundation desires that this grant be administered in general accordance with the Foundation's policies for research grants as stated in "Grants for Scientific Research," April 1955, and in conformity with the other understandings reached between the Foundation and the grantee relating to this grant.

Please acknowledge receipt at your earliest convenience.

Sincerely yours,

s/s

C. E. Sunderlin
Acting Director

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
ENTOMOLOGY RESEARCH BRANCH
BELTSVILLE, MARYLAND

Plant Industry Station
January 18, 1956

Dr. Clyde F. Smith
University of North Carolina
Entomology Box 5215
Raleigh, North Carolina

Dear Clyde:

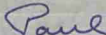
I talked yesterday with Dr. Rogers McVaugh of the National Science Foundation regarding the status of the N. S. F. grant to Dr. Metcalf.

It apparently will be necessary to reissue the grant to someone else for continuation of the catalog, and Dr. McVaugh is in the process of exploring what needs to be done. Although there is no definite commitment, I think the chances are good that the grant will be made available for publication of the three remaining parts of the catalog dealing with Fulgoroidea. I gave Dr. McVaugh your name, and I think he will be writing to you shortly.

Dr. McVaugh is aware of the status of our contract negotiations, and I pointed out to him that if the N. S. F. grant became available, priority would be given to completion of the catalog dealing with the Fulgoroidea.

With best regards, I am,

Sincerely yours,



P. W. Oman, Head
Insect Identification and
Parasite Introduction Section

NATIONAL SCIENCE FOUNDATION

WASHINGTON 25, D. C.

January 18, 1956

Dr. D. B. Anderson
Division of Biological Science
North Carolina State College
Raleigh, North Carolina

Dear Doctor Anderson:

As you have no doubt been informed, the National Science Foundation recently granted the sum of \$12,000 for the support of research by the late Dr. Z. P. Metcalf. Because of the recent death of Dr. Metcalf, we should like to have you clarify for us the status of his research so that we can make any adjustments that seem to be necessary in the grant itself.

If it is felt that the present staff can bring Dr. Metcalf's researches to a satisfactory conclusion so that the grant from the National Science Foundation can be efficiently utilized as an aid in publication, then there should be no difficulty in having the grant continued.

Will you, therefore, at your convenience, inform us as to the probable continuation of the research and the personnel that may be involved in it? If someone on your staff is qualified to serve as principal investigator, we should like to be informed of this also. As soon as we hear from you we shall be in a position to take whatever action is thought to be necessary.

With thanks for your cooperation in this matter, I am

Very sincerely yours,

Rogers McVaugh

Rogers McVaugh
Program Director for
Systematic Biology



February 27, 1956

Dr. Rogers McVaugh
Program Director for Systematic Biology
National Science Foundation
Washington 25, D. C.

Dear Dr. McVaugh:

We have been informed of the generous grant of \$11,000 by the National Science Foundation to support the research investigations of Dr. T. B. Mitchell, Professor of Entomology, of this institution during the next two years. Although this grant is somewhat below Dr. Mitchell's original proposal, we are convinced that we can proceed with the work effectively, and we are pleased to accept the allotment proposed. We are grateful for the support that this award will make to the completion of Dr. Mitchell's research work, and we are confident that it will enable him to prepare for publication much of the research that has occupied his attention for many years.

Very truly yours,

Carey H. Bostian
Chancellor

CHB:H

cc: Mr. J. G. Vann
Dr. D. B. Anderson
Dr. T. B. Mitchell
Dr. R. L. Lovvorn
Dr. D. W. Colvard

February 3, 1956

Dr. Rogers McVaugh, Program Director
for Systematic Biology
National Science Foundation
Washington 25, D. C.

Dear Dr. McVaugh:

We are pleased to learn that the National Science Foundation Grant G-2130 will be made to North Carolina State College with Dr. Clyde F. Smith as principal investigator in place of the late Dr. Z. P. Metcalf.

We shall endeavor to carry out the aims of the project as originally planned.

Sincerely yours,

Carey H. Bostian
Chancellor

CHB:H

cc: Dean D. B. Anderson
Dr. R. L. Lovorn
Dr. C. F. Smith
Mr. J. G. Vann

NATIONAL SCIENCE FOUNDATION

WASHINGTON 25, D. C.

February 1, 1956

Dr. Carey H. Bostian
Chancellor
North Carolina State College
Raleigh, North Carolina

Dear Doctor Bostian:

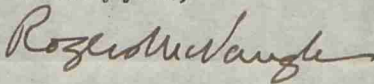
Your letter of January 26 to Dr. C. E. Sunderlin, with reference to National Science Foundation Grant G-2130, has been referred to me for answer.

We are pleased to know that you feel Dr. Metcalf's work on this grant can be successfully concluded by Miss Wade under the supervision of Dr. Clyde F. Smith. We have discussed the matter with Dr. Paul Oman of the U. S. Department of Agriculture and he assures me of his continued interest in the project.

It will, under these circumstances, be satisfactory to us to name Dr. Smith as principal investigator under this grant in place of Dr. Metcalf.

We appreciate the high quality of the work which has been carried out under Dr. Metcalf's direction and we hope that it can continue to a successful conclusion.

Sincerely yours,



Rogers McVaugh
Program Director for
Systematic Biology

NORTH CAROLINA STATE COLLEGE

OF AGRICULTURE AND ENGINEERING
OFFICE OF THE CHANCELLOR

OF THE UNIVERSITY OF NORTH CAROLINA
RALEIGH

March 20, 1956

Dr. Alan T. Waterman, Director
National Science Foundation
Washington 25, D. C.

Dear Dr. Waterman:

Notification of Research Grant NSF-G2326 providing \$11,000 to North Carolina State College has been received by the office of the Acting President and transmitted to us.

We are pleased to have this grant for the support of research entitled "Native Hymenoptera of Eastern United States" under the direction of Dr. T. B. Mitchell.

We have noted that the grant will be paid as follows: "\$6,700 on or about two weeks from date of this letter; \$2,600 on or about May 15, 1957; and \$1,700 on or about November 15, 1957."

Conditions for administering the grant have been noted and we shall endeavor to conform with them.

Sincerely yours,

Carey H. Bostian
Chancellor

CHB:H

cc: Mr. William C. Friday
Mr. J. G. Vann
Dr. R. L. Lovvorn

March 20, 1956

Dr. Alan T. Waterman, Director
National Science Foundation
Washington 25, D. C.

Dear Dr. Waterman:

Notification of Research Grant NSF-62326 providing \$11,000 to North Carolina State College has been received by the office of the Acting President and transmitted to us.

We are pleased to have this grant for the support of research entitled "Native Hymenoptera of Eastern United States" under the direction of Dr. T. B. Mitchell.

We have noted that the grant will be paid as follows: "\$6,700 on or about two weeks from date of this letter; \$2,600 on or about May 15, 1957; and \$1,700 on or about November 15, 1957."

Conditions for administering the grant have been noted and we shall endeavor to conform with them.

Sincerely yours,

Carey H. Bostian
Chancellor

CHB:H

cc: Mr. William C. Friday
Mr. J. G. Vann
Dr. R. L. Lovvorn

NATIONAL SCIENCE FOUNDATION
WASHINGTON 25, D. C.

March 15, 1956

Dr. Harris Purks, Acting President
The University of North Carolina
Chapel Hill, North Carolina

Research Grant NSF-G2326

Dear Dr. Purks:

I am pleased to inform you that the sum of \$11,000 is hereby granted by the National Science Foundation to North Carolina State College of Agriculture and Engineering, for the support of research entitled "Native Hymenoptera of Eastern United States," under the direction of Theodore B. Mitchell, Division of Biology, for a period of approximately two years. Until further notice this grant will be paid as follows: \$6,700 on or about two weeks from date of this letter; \$2,600 on or about May 15, 1957; and \$1,700 on or about November 15, 1957.

It is a condition of this grant that it may be revoked in whole or in part by the Foundation after consultation with the principal investigator and the grantee, except that a revocation shall not affect any commitment which, in the judgment of the Foundation and the grantee, had become firm prior to the effective date of the revocation; and that funds not committed by the grantee prior to the conclusion of the work contemplated under this grant shall be returned to the Foundation.

It is a further condition of this grant that disposition of domestic patent and other rights in any inventions or discoveries made or conceived during the research shall be the responsibility of the grantee; that disposition of foreign patent and other rights to any such invention or discovery shall be determined by the United States Government; that the grantee shall give the Foundation reasonable notice of application by the grantee or other person or institution for a foreign or domestic patent on any such invention or discovery; and that upon issue of a domestic patent on any such invention or discovery, the patentee shall grant the Government an irrevocable, royalty-free, nonexclusive license for use of such invention or discovery for governmental purposes.

The Foundation desires that this grant be administered in general accordance with the Foundation's policies for research grants as stated in "Grants for Scientific Research," April 1955, and in conformity with the other understandings reached between the Foundation and the grantee relating to this grant.

Please acknowledge receipt at your earliest convenience.

Sincerely yours,

Alan T. Waterman

Alan T. Waterman
Director



THE UNIVERSITY OF NORTH CAROLINA * *Consolidated Office*

University of North Carolina in CHAPEL HILL * North Carolina State College of Agriculture and Engineering in RALEIGH * The Woman's College in GREENSBORO

WILLIAM FRIDAY
Acting President

CHAPEL HILL

March 19, 1956

Chancellor Carey H. Bostian
North Carolina State College
Raleigh, North Carolina

Dear Dr. Bostian:

Enclosed is the letter I received from Dr. Alan T. Waterman, Director of the National Science Foundation, in which he indicates the grant to you of \$11,000 for the research of Professor Mitchell.

I am going to assume that the conditions set forth in paragraphs two and three of this letter meet with your approval unless I hear otherwise.

Cordially,

William Friday

cc: Dr. W. M. Whyburn

August 8, 1956

Dr. Alan T. Waterman, Director
National Science Foundation
Washington 25, D. C.

Dear Dr. Waterman:

At a meeting yesterday, the Executive Committee of our Board of Trustees approved the recommendation of this office and of Acting President William C. Friday that a leave of absence for one year be granted Dr. Donald B. Anderson.

We are pleased to know of the interest of the National Science Foundation in employing Dr. Anderson for a significant position for one year. His absence will cause us some inconvenience but we are glad to make this contribution to the important program being undertaken to improve instruction in the sciences.

We concur fully in your evaluation of Dr. Anderson as being eminently qualified to undertake this assignment.

Sincerely yours,

Carey H. Bostian
Chancellor

CHB:H

May 18, 1956

Dr. Alan T. Waterman, Director
National Science Foundation
Washington 25, D. C.

Dear Dr. Waterman:

We are pleased to acknowledge your letter of May 10, 1956, stating that Grant No. NSF-22444 has been approved, which provides the sum of \$7,920 for the support of "Research and Growth in the Textile Industry" under the direction of Clifford D. Clark and Bernard M. Olsen.

We shall endeavor to administer the grant in accordance with rules and regulations of the National Science Foundation.

Sincerely yours,

Carey H. Bostian
Chancellor

CHB:H
cc: Dr. C. A. Hickman

NATIONAL SCIENCE FOUNDATION

WASHINGTON 25, D. C.

MAY 10 1956

Dr. Harris Purks, Acting President
The University of North Carolina
Chapel Hill, North Carolina

Grant No. NSF-G21444

Dear Dr. Purks:

I am pleased to inform you that the sum of \$7,920 is hereby granted by the National Science Foundation to the North Carolina State College, for the support of a study on "Research and Growth in the Textile Industry," under the direction of Clifford D. Clark and Bernard M. Olsen, Department of Economics, School of General Studies, for a period of approximately one year. This grant will be paid on or about two weeks from date of this letter, in full.

It is a condition of this grant that it may be revoked in whole or in part by the Foundation after consultation with the principal investigators and the grantee, except that a revocation shall not affect any commitment which, in the judgment of the Foundation and the grantee, had become firm prior to the effective date of the revocation; and that funds not committed by the grantee prior to the conclusion of the work contemplated under this grant shall be returned to the Foundation.

The Foundation desires that this grant be administered in general accordance, insofar as applicable thereto, with the Foundation's policies for research grants as stated in "Grants for Scientific Research," April 1955, and in conformity with the other understandings reached between the Foundation and the grantee relating to this grant.

Please acknowledge receipt at your earliest convenience.

Sincerely yours,

Alan T. Waterman

Alan T. Waterman
Director

September 25, 1956

Mr. Walter Byers
The National Collegiate Athletic Association
209 Fairfax Building
Kansas City 5, Missouri

Dear Mr. Byers:

We appreciate your notification that a preliminary inquiry needs to be conducted at North Carolina State College by the Committee on Infractions, although we regret that allegations have been made which appear to be of sufficient substance to warrant a preliminary study.

Your letter has been made known to Mr. William C. Friday, Acting President of the Consolidated University of North Carolina, of which this college is a part. He joins me in assuring you of our complete cooperation and that of members of our staff in helping your committee ascertain all relevant facts in connection with allegations which have been filed with the Committee on Infractions.

We are very desirous of establishing as promptly as possible evidence that we have not violated any regulations of our own Conference or any of the National Collegiate Athletic Association.

We shall appreciate being fully informed of all developments which occur in the investigation of the charges which have been filed with your office.

Sincerely yours,

Carey H. Bostian
Chancellor

CHB:H

cc: Mr. William C. Friday
Mr. James H. Weaver
Mr. Roy B. Clogston

[NEWS BUREAU]

MEMO TO:

✓ Dr. Carey H. Bostian
Mr. L. L. Ray
Dean J. H. Lampe
Dean D. W. Colvard
Dean M. E. Campbell
Dean J. B. Kirkland

Dean H. L. Kamphoefner
Dean R. J. Preston
Dean D. B. Anderson
Dean J. W. Shirley
Dr. A. C. Menius
Dr. H. A. Stewart

Prof. Roy M. Carter
Dr. Marshall Schmitt
Dr. K. L. Barkley
Mr. W. A. Newell
Prof. E. G. Thurlow

Officials of WTVD, Durham, who visited State College last Saturday, were highly impressed with the institution, its personnel, and its work.

They came here to discuss their plans to produce and present a TV spectacular on modern living, running for 1½ hours and covering various aspects of modern living developments in all of the College's major schools.

Following conferences with members of the Administrative Council and faculty, they quickly concluded that it would be impossible to give a comprehensive presentation in a single 1½-hour show. Instead, they decided to produce and present eight 1½-hour shows. They further decided to postpone the presentation of the series of shows until next fall, giving ample time for conferences, study, and preparation of the productions. They hope to begin the series with a general show about the College, its background, history, and aims. Single shows spaced about a month apart on each of the six schools would follow. The series will end with a summary presentation, tying together the thread of events and achievements reported in the entire series.

Administrative officials and faculty members who were present for the Saturday meeting informally expressed their enthusiastic approval of the plans.

Further word on WTVD's plans will be reported as soon as they develop.

Sincerely yours,

Rudolph Pate
Rudolph Pate