OF AGRICULTURE AND ENGINEERING OFFICE OF THE CHANCELLOR OF THE UNIVERSITY OF NORTH CAROLINA

RALEIGH

July 27, 1956

Mr. D. S. Coltrane The Budget Bureau Raleigh, North Carolina

Dear Mr. Coltrane:

Attached is a letter from Dean Colvard requesting approval for four supplements which have been authorized by the Executive Committee of the Agricultural Foundation. You will note that these have the approval of Asting President Friday. They are to be effective August 1, 1956. I recommend very strongly their approval because I am personally acquainted with all four individuals and know how difficult it would be to replace them if they yield to the temptation of accepting higher offers elsewhere.

Mr. Friday has also approved my recommendation that the total salary being paid Dean D. W. Colvard be increased from \$14,000 to \$15,000 with the increase to come from the special R. J. Reynolds Fund given to the College around fifteen years ago for supplementing salaries in Agriculture.

At the present time Br. Colvard is receiving \$10,000 annually from State funds distributed \$4000 from the College, \$4000 from the Station, and \$2000 from Agricultural Extension, and \$4000 from the R. J. Reymolds Fund.

The amount from State sources is from \$1000 to \$2000 less than that being paid other Deans with the exception of Dean Campbell where the Textile Foundation pays an unusually large share of his salary.

We would like this change in Dr. Colvard's salary to be effective July 1, 1956.

Sincerely yours,

Carey H. Bostian Chancellor

CHB:H Enclosure North Carolina State College of Agriculture and Engineering of the University of North Carolina URE Raleigh OFFIC

SCHOOL OF AGRICULTURE RESEARCH EXTENSION RESIDENT TEACHING 23 APRIL 1956

COPY

MR. A. H. GALLOWAY VICE PRESIDENT AND TREASURER R. J. REYNOLDS TOBACCO COMPANY WINSTON-SALEM, NORTH CAROLINA

DEAR MR. GALLOWAY:

THANK YOU VERY KINDLY FOR YOUR LETTER OF APRIL 19 AND FOR THE CHECK FOR \$10,000 REPRESENTING THE SECOND YEAR'S PAYMENT OF YOUR CONTRIBUTION TO THE NORTH CAROLINA AGRICULTURAL FOUNDATION, INC., FOR THE TOBACCO RESEARCH FUND.

WE ARE GRATEFUL INDEED TO THE REYNOLDS TOBACCO COMPANY FOR THIS EXCELLENT SUPPORT. IT HAS MADE POSSIBLE SOME VERY SIGNIFICANT EXPANSION AND STRENGTHENING OF THE PROGRAM IN RESEARCH DEALING WITH TOBACCO, AND IT IS OUR HOPE AND BELIEF THAT IT WILL BE MOST WORTHWHILE FOR ALL CONCERNED.

AGAIN OUR SINCERE THANKS.

SINCERELY YOURS,

d Dec C

D. W. COLVARD DEAN OF AGRICULTURE

DWC:HO cc: C. H. BOSTIAN L. L. RAY R. L. LOVVORN W. E. COLVELL

#### NORTH CAROLINA STATE COLLEGE School of Agriculture

RURAL SOCIOLOGY DEPARTMENT BOX 5428, RALEIGH, N. C.

#### 8 August 1956

Tile : US Public Heart

#### Memorandum

To: Chancellor Carey H. Bostian From: C. Horace Hamilton

Subject: Application for a research grant

For your information, I should like to say that while you were away on your vacation, we submitted to the U.S. Public Health Service, National Institutes of Health, an application for a research grant amounting to \$20, 352 for the first year and approximately the same amount for each of the three succeeding years. This application was cleared with Directors Lovvorn and Stewart, and with Dean Shirley. Mr. Vann signed the application for the college. The title of the proposed project and a brief description of it is given on the enclosed sheet.

If you have any questions about the project, please call me.

Choroce Hamilton

C. C.

Dr. D. W. Colvard, Dean School of Agriculture Financing of Hospital Care and Related Health Services in Rural Areas of North Carolina

This study is designed to determine the financial sources for the support of rural hospitals and the kinds of resources used by rural patients in paying hospital and related bills; the extent of hospital use by rural people, especially in relation to income levels and the use of health insurance; to analyze the attitudes of rural people toward hospitals, hospital service, health insurance and other methods of financing hospital and related service; to develop and test effective methods of making this kind of study.

Over a four year period six rural hospital service areas representing the three geographical regions of the state will be studied. In each area two approaches will be used: analysis of hospital records and a field survey of households. The former will include duration of hospital stay, cost of hospital and related services, number of patients with health insurance and other third party financing, and amount of payment from each financing source. The latter will include incidence of hospitalization, duration and cost of care, sources of financing health care, satisfactions with methods of financing health care (with emphasis on health insurance), and the extent and ways people accept responsibility for support of local hospitals.

OFFICE OF THE DEAN AND DIRECTORS

1 MARCH 1956

PROFESSOR M. E. GARDNER DEPARTMENT OF HORTICULTURE KILGORE HALL CAMPUS

DEAR PROFESSOR GARDNER:

THIS WILL ACKNOWLEDGE YOUR LETTER OF FEBRUARY 29 IN WHICH YOU REQUEST THAT YOU BE RELIEVED FROM THE RESPONSIBILITY AS HEAD OF THE DEPARTMENT OF HORTICULTURE, EFFECTIVE SEPTEMBER 1, 1956. WE WILL TAKE THE NECESSARY STEPS TO COMPLY WITH YOUR REQUEST AND WILL SET IN NOTION AT AN EARLY DATE PLANS LEADING TO THIS END.

DURING THE TWENTY-NINE YEARS OF YOUR CAREER AS HEAD OF THE DEPARTMENT OF HORTICULTURE YOU HAVE MADE A DISTINCT CONTRIBUTION AND SHOULD BE VERY PROUD OF THE EXCELLENT FACILITIES WHICH HAVE BEEN DEVELOPED UNDER YOUR LEADERSHIP. YOU WILL LEAVE YOUR SUCCESSOR AT A STAGE OF DEVELOPMENT IN HORTICULTURE NEVER BEFORE ATTAINED IN THIS STATE AND WITH A STAFF OF COMPETENT YOUNG MEN WHO SHOULD CONTINUE TO GROW AND TO SERVE THE INDUSTRY.

WE WANT YOU TO CONTINUE AS A MEMBER OF THE STAFF OF THE DEPARTMENT OF HORTICULTURE WITH A MAJOR RESPONSIBILITY IN THE UNDER-GRADUATE TEACHING PROGRAM. COMPLETE DETAILS WILL BE DEVELOPED.

WE WILL NOT MAKE ANY PUBLIC ADDOUNCEMENT CONCERNING THIS UNTIL AFTER YOU HAVE HELD YOUR STAFF MEETING ON SATURDAY, MARCH 3. IN THE MEANTIME, WE SHALL BE VERY GRATEFUL TO YOU FOR YOUR ASSISTANCE TO THE ADMINISTRATION AND TO YOUR SUCCESSOR.

WITH KIND REGARDS, | AM

SINCERELY YOURS.

send

D. N. COLVARD DEAN OF AGRICULTURE

DICIMS

CC: VC. H. BOSTIAN R. L. LOVVORN V. A. RICE D. S. WEAVER



SCHOOL OF AGRICULTURE . RALEIGH, N. C.

OFFICE OF THE DEAN AND DIRECTORS

10 APRIL 1956

DR. CAREY H. BOSTIAN CHANCELLOR NORTH CAROLINA STATE COLLEGE CAMPUS

DEAR CHANCELLOR BOSTIAN:

PLEASE NOTE THE ATTACHED LETTER FROM DR. D. B. ANDERSON CONCERNING THE POSSIBLE USE OF LAND ADJACENT TO GARDNER HALL.

IT SEEMS HIGHLY DESIRABLE THAT ANY PROPOSALS MADE FOR THE USE OF THIS AREA BE CONSIDERED VERY CAREFULLY IN THEIR RELATIONSHIP TO THE LONG-TIME PLANNING FOR CAMPUS FUNCTIONS. IT WOULD SEEM HIGHLY INAPPROPRIATE THAT THIS SPACE SHOULD BE ASSIGNED TO FUNCTIONS UNRELATED TO THE WORK NOW BEING CONDUCTED IN THAT AREA. THIS WOULD LIMIT SERIOUSLY ANY EFFICIENT AND EFFECTIVE PLANNING OF LONG-RANGE PROGRAMS BY THE DIVISION.

I AM NOT SURE WHAT THE BUILDING AND GROUNDS COM-MITTEE HAS IN MIND, BUT WISH TO CALL THIS PROBLEM TO YOUR ATTENTION WITH THE HOPE THAT A FULL DISCUSSION CAN BE PRO-VIDED BEFORE ANY ACTION IS INITIATED.

SINCERELY YOURS,

a Der C e en

D. W. COLVARD DEAN OF AGRICULTURE

DWC:HO

CC: D. B. ANDERSON

A UNIT OF THE CONSOLIDATED UNIVERSITY OF NORTH CAROLINA Raleigh

DIVISION OF BIOLOGICAL SCIENCES

April 7, 1956

Dean D. W. Colvard 115 Patterson Campus

Dear Dean Colvard:

A telephone call Wednesday from Professor C. L. Mann, Jr., Chairman of the Building and Grounds Committee has aroused our apprehensions and prompts me to write to you about our current use of the land adjacent to Gardner Hall on the south and our future plans for this area.

It is clearly unreasonable to expect the Building and Grounds Committee to know or understand the long range needs of the many departments on this campus, and their decisions as to the location of permanent structures must be made without full knowledge of such plans. Consequently, it seems wise to present to you for transmission to appropriate administrative officers our plans for the use of land areas adjacent to Gardner Hall. Our concern about this matter stems from Professor Mann's comments about the recommendations now being prepared by his committee for the erection of permanent structures on land that we believe essential for the development of our work.

We received authorization from Chancellor Harrelson to use the land south of our greenhouses and south of our building for the development of genetics garden and experimental pools for use in the studies of fish hybrids. After some years of effort the ground in this area has been brought to a useable level of fertility and much of it is now in use as a genetics garden. We expect to have funds available next year to build the ponds and begin the mutritional and genetical study of the species of fish adaptable to farm ponds.

More important from the standpoint of our future work is the expansion into this area of our greenhouse facilities. Additional greenhouse space is now needed by the research and teaching programs in botany, genetics, entomology, plant pathology and zoology. As the work in these disciplines grows and their responsibilities increase it will be necessary to construct greenhouses in the area now being used as experimental gardens. To permit the erection of permanent structures that have no relation to the work of the Division in the area immediately south of Gardner Hall would be to impose serious handicaps upon our future research programs. It is a matter of great importance to us that this area be committed to our use. We are seriously distrubed by the suggestion that this area may be used for other purposes. Dean D. W. Colvard

April 7, 1956

I am writing to call your attention to our long range plans for the development of this area, to emphasize the importance of these plans in the light of our future development and to ask your assistance in preventing the use of this land for purposes unrelated to the work of the Division.

Very truly yours, Dwald Blevelen

Donald B. Anderson, Head Division of Biological Sciences

DBA:mp

CC: Dr. F. S. Barkalow Dr. D. E. Ellis Dr. H. T. Scofield Dr. C. F. Smith Dr. S. G. Stephens

OFFICE OF THE DEAN AND DIRECTORS

28 SEPTEMBER 1956

Copy: Bostian

MRS. WILLIE G. BROCK ACTING CHIEF, PROGRAM SERVICE STAFF INTERNATIONAL COOPERATION ADMINISTRATION WASHINGTON 25, D. C.

DEAR MRS. BROCK:

PLANS ARE BEING MADE FOR DR. C. H. BOSTIAN, CHANCELLOR AT NORTH CAROLINA STATE COLLEGE, TO SPEND THREE WEEKS IN PERU FROM NOVEMBER 27 TO DECEMBER 16, 1956, FOR THE PURPOSE OF PROVIDING CERTAIN ADMINISTRATIVE GUIDANCE TO THE CONTRACT BETWEEN NORTH CAROLINA STATE COLLEGE AND S.C.I.P.A.

PLANS ARE BEING MADE FOR DR. R. W. CUMMINGS, WHO HAS BEEN ASSIGNED TO PERU AS CHIEF OF OUR RESEARCH MISSION, TO RETURN TO OUR CAMPUS EARLY IN 1957. WE ARE RECOMMENDING PROF. J. A. RIGNEY AS HIS SUCCESSOR. CHANCELLOR BOSTIAN IS PLANNING HIS TRIP TO PERU WHILE BOTH DR. CUMMINGS AND PROF. RIGNEY WILL BE ON LOCATION, AND HE WILL CONFER WITH APPROPRIATE OFFICIALS CONCERNING THE TRANSFER OF OUR LEADERSHIP RESPONSIBILITY AND ALSO WITH REFERENCE TO THE FUTURE OF THE PROJECT.

YOU WILL FIND ENCLOSED FOUR SIGNED COPIES OF FORM ICA-6-5. Since no salary change is involved it is our understanding that these are the only papers which are required with the exception of a passport and visa.

WITH KIND REGARDS.

SINCERELY YOURS,

D. W. COLVARD DEAN OF AGRICULTURE

DWC:HO cc: H. A. PATTEN

SCHOOL OF AGRICULTURE . RALEIGH. N. C.

OFFICE OF THE DEAN AND DIRECTORS

22 DECEMBER 1956

CHANCELLOR C. H. BOSTIAN Holladay Hall Campus

DEAR CHANCELLOR BOSTIAN:

DR. RALPH W. CUMMINGS, DIRECTOR OF RESEARCH IN THE SCHOOL OF AGRI-CULTURE, WHO HAS BEEN SERVING AS CHIEF OF OUR TECHNICAL ASSISTANCE MISSION IN AGRICULTURAL RESEARCH IN PERU FOR THE PAST TWO YEARS, HAS SUBMITTED HIS RESIGNATION EFFECTIVE FEBRUARY 1, 1957, TO ACCEPT A POSITION IN INDIA WITH THE ROCKEFELLER FOUNDATION. THE PURPOSE OF THIS LETTER IS TO RECOMMEND A SUCCESSOR TO DR. CUMMINGS.

Following our receipt of Dr. Cummings' resignation the possibility of appointing his successor was discussed fully with the department heads and administrative officers in the School of Agriculture on Saturday, December 15, 1956. The two Assistant Directors of Research and Dr. R. L. Lovvorn, Acting Director of Research, were not present for this discussion. Those present included ten of the twelve department heads in the School of Agriculture along with Director of Extension D. S. Weaver and Assistant Director of Extension R. W. Shoffner.

After discussing the formation of a committee to recommend a candidate for appointment as Director of Research, there was a motion adopted with unanimous support of those present that Dr. Roy L. Lovvorn, who has been Acting Director of Research during the past two years, be requested to accept that responsibility on a permanent basis. Since that meeting the two department heads who were absent, Drs. H. B. James and E. W. Glazener, have written letters giving their whole-hearted support to this action. Therefore, 1 am pleased to recommend Dr. Lovvorn for this appointment effective February 1, 1957. This recommendation is supported by the unanimous action of twelve department heads and two administrative officers in the School of Agriculture serving as a committee of the entire administrative staff within the school.

This recommendation has my whole-hearted support and is made not only because of the unanimous and almost unprecedented action of our leaders in the school but is also based on coumsel with representatives of the U. S. Department of Agriculture, the Office of Experiment Stations in Washington, certain key individuals among the Southern Experiment Station Directors, and some members of committees within the state who serve in an informal advisory capacity to the school.

DURING THE TWO YEARS HE HAS SERVED AS ACTING DIRECTOR, DR. LOVVORN HAS MOBILIZED THE INTELLECTUAL RESOURCES OF OUR STAFF TO A VERY HIGH DEGREE. HE HAS ORGANIZED A TEAM OF ADMINISTRATION INVOLVING THE TWO ASSISTANT DIRECTORS AND HAS DEMONSTRATED HIS ABILITY TO LEAD AN AGGRESSIVE PROGRAM IN AGRICULTURAL RESEARCH BASED ON THE FUNDAMENTAL SCIENCES AND GEARED TO THE SOLUTION OF OUR AGRICULTURAL PROBLEMS. CHANCELLOR C. H. BOSTIAN 22 DECEMBER 1956 PAGE 2

DR. LOVVORN WILL BE 47 YEARS OF AGE ON JANUARY 24, 1957. HE WAS BORN AT WOODLAND, ALABAMA, IS MARRIED AND HAS THREE SONS. HE RECEIVED THE DEGREE OF B. S. IN AGRICULTURE AT ALABAMA POLYTECHNIC INSTITUTE IN 1931, THE A. M. DEGREE FROM THE UNIVERSITY OF MISSOURI IN 1933, AND THE PH.D. DEGREE FROM THE UNIVERSITY OF WISCONSIN IN 1942.

DR. LOVVORN HAS HAD EXPERIENCE FIRST AS A PROFESSIONAL FARM MANAGER WITH THE DOANE AGRICULTURAL SERVICE IN MISSOURI IN 1933, A COUNTY FARM AGENT IN MISSOURI IN 1934, AS AN ASSISTANT AGRONOMIST WITH THE SOIL CONSERVATION SERVICE IN MISSOURI IN 1935-36 AND AS AGRONOMIST WITH NORTH CAROLINA STATE COLLEGE FROM 1936 TO 1950. DURING THIS PERIOD OF TIME HE WAS THE LEADER OF A TEAM WHICH WAS LARGELY RESPONSIBLE FOR THE WIDE USE OF IMPROVED LADING CLOVER GRASS PASTURES IN NORTH CAROLINA. HE WAS AN EFFECTIVE TEACHER AND A RESPECTED MEMBER OF THE SCHOOL OF AGRICULTURE STAFF FOR THIS PERIOD OF ABOUT THIRTEEN YEARS. IN 1950 DR. LOVVORN RESIGNED FROM HIS POSITION WITH NORTH CAROLINA STATE COLLEGE TO BECOME HEAD OF THE DIVISION OF WEED INVESTIGATIONS FOR THE U. S. DEPARTMENT OF AGRICULTURE. IN THIS ASSIGNMENT HE WAS RESPONSIBLE FOR INITIATING THE DIVISION OF WEED INVESTIGATIONS AND HE HAD THE OPPORTUNITY OF VISITING MOST OF THE LAND GRANT COLLEGES IN THE UNITED STATES IN PROMOTING THE COOPERATIVE PROGRAM OF THE U. S. D. A. AND THE LAND GRANT INSTITUTIONS. IN 1953 HE RETURNED TO STATE COLLEGE AS DIRECTOR OF INSTRUCTION AND REMAINED IN THIS POSITION UNTIL JANUARY 1, 1955, WHEN HE WAS ASKED TO TAKE OVER THE RESPONSIBILITY OF ACTING DIRECTOR OF RESEARCH DURING DR. CUMMINGS' ABSENCE. DURING THIS PERIOD OF TIME HE HAS BEEN ELECTED TO THE COMMITTEE OF NINE WHICH IS A GROUP OF NINE EXPERIMENT STATION DIRECTORS WHO ADVISE WITH THE U. S. D. A. IN ADMINISTERING THE RESEARCH AND MARKETING FUNDS ALLOCATED TO LAND GRANT COLLEGES. HE HAS ALSO BEEN ELECTED AS VICE-PRESIDENT OF GAMMA SIGMA DELTA, AN HONOR SOCIETY OF AGRICULTURE.

AT THE PRESENT TIME, DR. LOVVORN'S SALARY IS \$12,500. No SALARY CHANGE IS RECOMMENDED AT THIS TIME.

WITH KIND REGARDS, I AM

SINCERELY YOURS,

Det Coerord

D. W. COLVARD DEAN OF AGRICULTURE

MDS

#### SCHOOL OF AGRICULTURE . RALEIGH. N. C.

OFFICE OF THE DEAN AND DIRECTORS

10 DECEMBER 1956

CHANCELLOR C. H. BOSTIAN Holladay Hall Campus

DEAR CHANCELLOR BOSTIAN:

THE PURPOSE OF THIS MEMORANDUM IS TO RECORD OUR UNDERSTANDING REACHED IN CONFERENCE WITH YOU, DEAN SHIRLEY, DR. LOVVORN AND MYSELF WITH REFERENCE TO CERTAIN PERSONNEL ADJUSTMENTS IN THE DIVISION OF BIOLOGICAL SCIENCES.

1. IT WAS UNDERSTOOD THAT WE WOULD WORK TOWARDS THE ASSIGNMENT OF ONE-HALF TIME DUTIES SUPPORTED BY COLLEGE FUNDS FOR THE CURATORSHIP OF THE HERBARIUM IN BOTANY AND OF THE INSECT COLLECTION IN ENTOMOLOGY. UNDER THE PRESENT BUDGET STRUCTURE THIS CAN BE EFFECTED IN THE CASE OF ENTOMOLOGY BUT CANNOT BE SET IN MOTION IMMEDIATELY IN THE CASE OF BOTANY. IT IS UNDERSTOOD THAT COLLEGE FUNDS SPECIFICALLY FOR THE CURATORSHIP NOT IN EXCESS OF ONE-HALF TIME DUTY FOR A STAFF MEMBER MAY BE USED AND THAT ADDITIONAL COLLEGE SUPPORT FOR THE PERSON CHARGED WITH THIS RESPONSIBILITY MAY BE PAID IN PROPORTION TO HIS TEACHING RESPONSIBILITIES.

 It is agreed that the employment of a teacher-curator in entomology, replacing the functions performed by Dr. Mitchell and Dr. Townes, may be pursued.

3. It is understood that subject to approval within the Experiment Station budget steps may be taken to employ a research replacement responsible for the Heliothis project.

4. It is agreed that a budget may be submitted to the National Science Foundation requesting continued support for Dr. Mitchell's project. It is understood that Dr. Mitchell's assignment to the project will be on a yearto-year basis subject to approval by the Experiment Station and the Administration.

5. IT IS UNDERSTOOD THAT MEMBERS OF THE STAFF WHO ARE EMPLOYED BEYOND THE AGE OF SIXTY-FIVE WILL NOT PARTICIPATE IN SALARY INCREASES. IN MOST INSTANCES THEIR SALARIES WILL BE PLACED ON A DECREASING BASIS.

6. IT IS UNDERSTOOD THAT DRS. SCOFIELD, SMITH AND LOVVORN WILL CONSIDER PROPOSALS DISCUSSED IN MEMORANDA FROM DR. LOVVORN TO ME UNDER DATE OF November 26 and WILL RESUBMIT RECOMMENDATIONS DESIGNED TO ACTIVATE THE UNDERSTANDING REACHED.

WITH KIND REGARDS, | AM

SINCERELY YOURS,

R 1

D. W. COLVARD, DEAN OF AGRICULTURE

MDS cc: J. W. SHIRLEY R. L. LOVVORN

#### INTERNATIONAL COOPERATION ADMINISTRATION THE INSTITUTE OF INTER - AMERICAN AFFAIRS

# UNITED STATES

December 19, 1956 I-1133-56 c|o U. S. EMBASSY

LIMA - PERU

Dr. C. H. Bostian, Chancellor North Carolina State College Raleigh, N.C.

Dear Dr. Bostian:

Since Jack's arrival, we have made a trip of a week's duration to Tingo Maria and have had several discussions regarding our agricultural research contract program with representatives of the U. S. Operations Mission and some of the leaders in the Ministry of Agriculture. At the present time the budget for the agricultural research program as well as for all other programs of the Ministry of Agriculture is still before the Congress and has not been cleared. The new government which took office last July 28th has been faced with a number of rather serious and difficult economic problems which have tended to cause them to develop a philosophy of austerity in most of their internal economic development projects. There seems to be a feeling that the situation may clear up sometime within the next several months but at the present time it appears very difficult to get a clear indication of governmental policy with respect to the research program or even to get completely objective and frank discussions with respect to objectives or the methods for accomplishing these objectives. We, ourselves, find it difficult to decide how we should proceed in our own planning at the moment and we feel that the present climate is not conducive to the most productive discussions on your part with the appropriate representatives of the government relative to the future of our cooperative project. In fact, we think that possibly it might prove just a bit awkward at this particular time for you to attempt to draw out the Ministry of Agriculture people on their ideas until they are ready to present them more positively.

We know that you can ill afford to spend this amount of time out of your very busy schedule without reasonable assurance that your time can be spent efficiently and effectively. Mr. Rigney and I have discussed this with the Director of SCIPA and we are all in agreement that your visit could be much more helpful at a somewhat later date than just now.

It is a real disappointment to me that I will not have the pleasure of spending some time with you on our project here in Peru. I hope, however, that you will be able to arrange a visit at a later date when the situation is more favorable.

> Very truly yours, Relpt W. Cummings Chief, North Carolina University Agricultural Research Mission USCM-PERU

RWC:hl cc: Messrs. G. Howard, J.A. Rigney, D.W. Colvard H. A. Patten, Freeman P. Smith Files

11 December 1956

Dr. R. W. Cummings, Chief North Carolina State College Agricultural Research Mission c/o U. S. Embasey Lima, Peru

Dear Ralph:

We continued to hope that your decision would be to return to State College until definite word came on yesterday. It is my earnest hope that the opportunity in India will actually be one which will enable you to render a great service to that country and at the same time provide you and your family with a great deal of pleasure and satisfaction. When news of your decision becomes known in Raleigh, there will be widespread disappointment. We are assuming that you will spend sometime in Raleigh during the latter part of January before going on to India.

Tickets have been purchased Byr my departure on January 1. The time for leaving Miami on Braniff Filght 603 has been changed from 8:00 p.m. to 9:05 p.m. You will know if this will make a later arrival in Lima. President Friday has assured me that he will cooperate to the fullest extent in enabling me to go through present plans. We regret that you and others have had to make a new set of schedules for me. If the itinerary becomes determined before my departure and in time for a copy to be sent to me, I shall appreciate very much having one. Whatever plans are made with Mr. Howard will be all right with me.

Please give my greetings to all the Rigneys and to Mary and the children.

Sincerely yours,

Carey H. Bostian Chancellor

CHB:ho

#### INTERNATIONAL COOPERATION ADMINISTRATION THE INSTITUTE OF INTER - AMERICAN AFFAIRS

UNITED STATES OPERATIONS MISSION TO PERU

December 6. 1956

L-113-56

c|o U. S. EMBASSY LIMA - PERU

Dr. C. H. Bostian Chancellor, N. C. State College Raleigh, N. C.

Dear Dr. Bostian:

I wish to thank you very much for your letters of November 23 and November 29 relative to the change in plans for your trip in Peru. This was naturally a disappointment to us, but I understand fully the reasons making these postponements necessary, and realize that you had no choice other than to remain in Raleigh until you have had sufficient time to cope with the athletic crisis. I sincerely hope that you are making progress in resolving these difficulties encountered. I am sure that I do not understand the circumstances, but from the evidence which I have heard, it certainly appears that the action of the N. C. A. A. was extremely harsh and unjustified.

We shall be looking forward to your arrival on January 2. We will make some slight modifications in the proposed program but will attempt to include most of the important features of the original program in your itinerary during your visit in January. We are in touch with Mr. Howard and will coordinate our plans fully and give you the opportunity to have reasonably ample time as he thinks desirable with the Textile program, as well as the Agricultural one. The Sanitary Engineering Program is located adjacent to the Textile program at the National School of Engineering, and you will have the opportunity to see this as well. Dr. Kelso, who is now here in Peru on the Sanitary Engineering Project, will be leaving in December, and I do not know who, if anyone, will be on location on the Sanitary Engineering project.

As you have no doubt learned from Dr. Colvard, I have decided to accept the position with the Rockefeller Foundation. I greatly appreciate your kind letters and will leave the College with real regret. I feel however, that the program with the Rockefeller Foundation in India presents an exceptionally appealing challenge, which I have found difficult to ignore.

I shall be looking to your forthcoming visit in January, and hope that nothing intervenes in the meantime to prevent your coming to Peru.

With best wishes, I am,

Yours sincerely,

Rolph W. Cummings,

Ralph W. Cummings, Chief, North Carolina University Agricultural Research Mission

RWC:aba

#### INTERNATIONAL COOPERATION ADMINISTRATION THE INSTITUTE OF INTER - AMERICAN AFFAIRS

UNITED STATES OPERATIONS MISSION TO PERU

L-1083-56

c|o U. S. EMBASSY LIMA - PERU

December 6, 1956

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

Dear Dr. Bostian:

The Rigney family had a very nice trip to Peru, including a most pleasant and profitable stay in Panama. I wish you could have been with us and enjoyed the complete tour my Canal zone. We arrived here pretty much on schedule and about two hours ahead of Dr. Cummings. We have had difficulty getting into the Pensión, but I think we have it arranged for this weekend. The family is quite well but is wanting desperately to get settled so that they can take a few things out of the suitcases and get back to a normal existance.

We plan to go to Tingo Maria Saturday, and spend a week there. It has been impossible to schedule space on the plane. Therefore, we will drive and take the entire family. They are looking forward to the interesting sights of the sherra and the jungle, and particularly to be able to ride horses at Tingo Maria. Mr. Crespo promised to have them saddled when we arrived.

After discussing your proposed visit with the people here, it seemed inadvisable to try to re-schedule formal visits in the Ministerio and here in SCIPA during the busy season for Christmas, Therefore, I believe it is just as well that you could not arrange to come this week. We are making definite plans for your arrival on the second and are eagerly looking forward to your visit.

Please give our regards to all.

Sincerely you E. Bigney J. A. Rigney

Chief, North Carolina University Agricultural Research Mission USOM/PERU

JAR:aba

OFFICE OF THE DEAN AND DIRECTORS

5 NOVEMBER 1956

CHANCELLOR C. H. BOSTIAN Holladay Hall Campus

DEAR CHANCELLOR BOSTIAN:

With reference to your letter of October 26, concerning the assignment of the Richlands Creek Forest to the School of Forestry, 1 have checked into this matter and have been unable to find any written record.

However, IN GOING OVER THE MAPS WHICH WERE DEVELOPED ON ALL THE PROPERTY ASSIGNED TO THE ANIMAL INDUSTRY FARMS, THE RICHLANDS CREEK FOREST AREA IS NOT INCLUDED. DEAN 1. O. SCHAUB ADVISES ME THAT THIS WAS AN UNDERSTANDING ARRIVED AT WITHIN THE SCHOOL OF AGRICULTURE WHICH INCLUDED FORESTRY AT THAT TIME.

The really important matter is that there is no controversy concerning this tract. The School of Agriculture is very happy to put in the record at this time its understanding that the area known as the Richlands Creek Forest should be permanently dedicated to the School of Forestry. There will be some working relationship inasmuch as the Forest Research program, or at least a part of it, is administered through the Agricultural Experiment Station.

Steps are being taken to define more accurately the area now generally known as Richlands Creek Forest but subject to any new information which comes as a result of this definition, we are happy to state that this area should be assigned permanently to the School of Forestry.

WITH KIND REGARDS, 1 AM

SINCERELY YOURS,

too Colorad

D. W. COLVARD, DEAN OF AGRICULTURE

MDS CC: R. J. PRESTON

OFFICE OF THE DEAN AND DIRECTORS

5 DECEMBER 1956

MR. W. P. SAUNDERS, DIRECTOR STATE DEPARTMENT OF CONSERVATION & DEVELOPMENT RALEIGH, NORTH CAROLINA

DEAR MR. SAUNDERS:

FROM TIME TO TIME YOU AND I HAVE DISCUSSED THE DESIRABILITY OF PROVIDING WAYS AND MEANS OF BRINGING ABOUT THE FULLEST POSSIBLE UNDERSTANDING OF OUR VARIOUS PROGRAMS BY PUBLIC LEADERS. GOVERNOR HODGES, LIKEVISE, HAS EXPRESSED A VERY GREAT INTEREST IN MAVING THE BOARD OF CONSERVATION AND DEVELOPMENT AND LEADERS IN AGRICULTURE SHARE A COMMON UNDERSTANDING OF PROGRAMS. IT IS MY UNDERSTANDING THAT YOUR BOARD WILL HAVE ITS WINTER MEETING IN RALEIGH DURING THE EARLY PART OF JANUARY. WITH THIS IN MIND, WE WOULD LIKE TO EXTEND AN INVITATION TO YOU AND YOUR BOARD TO VISIT STATE COLLEGE AS OUR GUESTS.

CHANCELLOR BOSTIAN AND I HAVE DISCUSSED THIS AND WE EXTEND A CORDIAL INVITATION TO YOUR GROUP FOR A DINNER MEETING ON JANUARY 7, AT 7:00 P.M. THIS MEETING COULD BE HELD AT THE COLLEGE UNION AND WE WOULD BE HAPPY INDEED TO ARRANGE A PROGRAM WHICH WOULD GIVE SOME EXPLANATION OF THE ACTIVITIES UNDERWAY IN THE SCHOOL OF AGRICULTURE.

I SHALL APPRECIATE YOUR REACTION TO THIS SUGGESTION AND IF YOU THINK WELL OF IT, WOULD APPRECIATE YOUR EXTENDING AN INVITATION TO MEMBERS OF YOUR BOARD.

SINCERELY YOURS,

evend

D. W. COLVARD DEAN OF AGRICULTURE

MDS CC: CHANCELLOR BOSTIAN

29 November 1956

Dr. R. W. Cummings, Chief North Carolina State College Agricultural Research Mission c/o U. S. Embassy Lima, Peru

Dear Ralph:

By the time you receive this you will have returned from your trip and will know that it became necessary for me to delay my coming until the first of January. When the Rigneys departed on Tuesday it was considered possible that I might be able to come within another week or ten days. Since then it has become so highly improbable that I can get away during the next ten days that such a possibility has been abandoned. Reservations have been made and tickets purchased for my departure on January 1.

If you consider it desirable for me to arrive on January 2 and spend as much time as available before your departure around January 15, I shall plan to be with you between January 2 and 15. I realize fully that this is a much less convenient time than November 30 through December 15. Jack understands fully the serious situation facing the college because of the recent action of the NCAA in imposing a probation of four years on us. During the next two weeks we shall be engaged in an effort to get the Atlantic Coast Conference to undertake a separate and independent investigation of the matter. The Conference meets on December 6 and 7. At this time we shall press our request that their assistance be provided. If they approve this request my presence during the next week will be very essential. With much reluctance and disappointment the scheduled trip has, therefore, had to be abandoned.

Please extend my apologies to everyone who has been put to additional inconvenience by this change of plans. Please let me know also about the desirability of my coming January 2-15.

Sincerely yours,

Carey H. Bostian Chancellor

CHB:ho

29 November 1956

Dear Ralph:

We are anxiously swaiting news of your decision about going to India or returning to State College. My disappointment will be shared by many others if you have decided to go to India. At the same time we would want you to do that which will bring to you and your family the greater measure of satisfaction and pleasure during the next few years. I know that you appreciate the urgency of letting Dean Colvard know what decision you have made and you probably have already notified him.

I regret very much that my visit with you, your family, and the other members of our staff has had to be postponed until January. I look forward very much to seeing you and all of them at that time.

Sincerely yours,

Carey H. Bostian Chancellor

Dr. R. W. Cummings, Chief North Carolina State College Agricultural Research Mission Lima, Peru

19 November 1956

Dr. J. M. Jenkins, Jr. Research Professor of Horticulture Horticultural Grops Research Station Castle Hayne, North Carolina

Dear Dr. Jenkins:

I am glad to explain to you the principles used in providing supplements to the selaries of some of our staff members. There are no supplements provided by commercial companies, but a number of men receive extra compensation from the different foundations. These extra payments are recommended by the deans of the Schools, approved by this office, and finally approved by the directors of the foundations. Supplements are granted when it appears that the individual merits a higher salary than can be provided from regular funds.

Your suggestion that we send an official notice to staff members who are to receive increases is a very good one. Up to this time there has been no opportunity to notify staff members of approved increases. Usually checks are prepared and even delivered to staff members on August 1 before we have received final approval of the budget. We do recognize the advantages of notifying staff members of increases which have been recommended for them, but cannot do so until final approval has been received.

If the Wilmington Rotary Club would like to have me speak to them at sometime in the late winter or early spring, I would be glad to come. Any Tuesday will be convenient except the second Tuesday of each month.

Sincerely yours,

Carey H. Bostian Chancellor

### NORTH CAROLINA STATE COLLEGE SCHOOL OF AGRICULTURE

HORTICULTURAL CROPS RESEARCH STATION November 17, 1956

CASTLE HAYNE, N. C. ROUTE 1-BOX 121-A

Dr. Carey Bostian, Chancellor, N. C. State College, Raleigh, N. C.

Dear Dr. Bostian:

It is my understanding that some of the professors at State College receive supplementary salaries from funds provided by certain commercial companies or by some of the foundations. Since I am located away from the college I do not always have an opportunity to get all of the information I would like to have in regard to matters at the college. Therefore, I shall appreciate it if you will tell me how such salary supplements are handled and on what basis they are granted. My reason for requesting this information is not that I feel that I am entitled to such a supplement, but because I would like to be fully informed about the matter. People not connected with the college have asked me about it and I was not able to give them an answer.

While on the subject of salaries I would like to mention something that occurred to me several years ago in regard to the so-called merit raises or salary increments that are given to employees every few years. I have received several during my period of service here at Castle Hayne, and I never knew that I was going to get one until I received a salary check that was slightly larger than usual. I have thought that it would have a good affect upon the morale of employees if they received a letter from one of their superiors stating that the salary increase had been given in recognition of work well done, such letter to be sent along with the first check that showed the increase. Although a person is always glad to get more money, he also likes to be told that his work is appreciated--if it is! This is a suggestion in which I thought you would be interested since its adoption might result in better "employer-employee relations".

I know that you are very busy with many things there at the college but I have been wondering if there would be a possibility of your speaking to the Wilmington Rotary Club sometime in the late winter or spring? If you find that you can be in this vicinity on a Tuesday we would certainly like to have you meet with us, and on any date that would be convenient. With kind regards, I am

Yours sincersly essor

SCHOOL OF AGRICULTURE . RALEIGH, N. C.

OFFICE OF THE DEAN AND DIRECTORS

1 NOVEMBER 1956

TO: ADVISORY COUNCIL, SCHOOL OF AGRICULTURE AGRICULTURAL COMMITTEE, BOARD OF TRUSTEES STATE BOARD OF AGRICULTURE PRESIDENTS OF AGRICULTURAL AND DAIRY FOUNDATIONS AGRICULTURAL EXTENSION SERVICE ADVISORY COMMITTEE

DEAR SIRS:

AS YOU MAY HAVE HEARD, THE REPRESENTATIVES OF THE VARIOUS AGRICULTURAL BOARDS WHO MADE A STUDY TOUR TO THE AGRICULTURAL COLLEGES IN INDIANA, IOVA, WISCONSIN, AND MICHIGAN HAD AN INTERESTING TRIP. IT WAS A FINE EXPERIENCE FOR US TO STUDY AGRICULTURAL PROGRAMS WITH THIS FINE GROUP OF LEADERS.

IN ORDER THAT THOSE MAKING THE TRIP AND MEMBERS OF THE VARIOUS BOARDS WHO WERE UNABLE TO GO MAY LIKEWISE OBSERVE AGRICULTURAL ACTIVITIES AT NORTH CARCLINA STATE COLLEGE, A MEETING IS BEING PLANNED BEGINNING AT 9:30 A.M. FRIDAY, NOVEMBER 9, ON THE STATE COLLEGE CAMPUS. WE WILL MEET AT THE COLLEGE UNION PROMPTLY AT 9:30 O'CLOCK. ARRANGEMENTS WILL BE MADE FOR A BRIEF TOUR OF THE CAMPUS AND THE AGRICULTURAL FACILITIES.

THE MEN WHO MADE THE TRIP WISH TO SERVE AS HOSTS AT A LUNCHEON FOLLOWING THE TOUR. WE WILL THEN VISIT SOME INDIVIDUAL DEPARTMENTS, AND TIME WILL BE PROVIDED FOR DISCUSSION OF THE PROGRAMS IN RESEARCH, EXTENSION, AND TEACHING IN THE BEST INTEREST OF OUR OWN STATE.

We regret that some of you were unable to share this fine experience. We are looking forward to having you present to hear some of those who made the trip tell you of their observations and to take a similar look at North Carolina State College. It is our hope that the meeting may be adjourned by 4:30 p.m., and we look forward to this as a significant occasion. We are inviting the University administrative officers, the Governor, and certain others to be present, and hope that many of them can arrange to join us. It is also possible that a national marketing committee, which will be meeting in Raleigh, will join us for Lunch.

We shall be grateful if you will return the enclosed card indicating whether or not you can attend the meeting on November 9. We hope you can.

WITH KIND REGARDS.

SINCERELY YOURS,

duc al

D. W. COLVARD DEAN OF AGRICULTURE

DMC:HO CC: CHANCELLOR BOSTIAN PRESIDENT FRIDAY COMMISSIONER BALLENTINE

Copy

OFFICE OF THE DEAN AND DIRECTORS

3 NOVEMBER 1956

MR. WILLIAM FRIDAY President Consolidated University of North Carolina Chapel Hill, North Carolina

DEAR PRESIDENT FRIDAY:

ON FRIDAY, NOVEMBER 9, THE GROUP OF MEN WHO MADE THE STUDY TOUR TO MIDDLE WESTERN AGRICULTURAL COLLEGES RECENTLY ARE TAKING A SIMILAR LOOK AT OUR PROGRAM. IN ADDITION TO THE GROUP THAT MADE THE TRIP, OTHER MEMBERS OF THE SAME BOARDS WHO WERE UNABLE TO GO ARE BEING INVITED TO STATE COLLEGE, ALONG WITH CERTAIN STATE OFFICIALS.

THERE WILL BE A LUNCHEON AT THE COLLEGE UNION AT 12:30 FOR THE ENTIRE GROUP. IT IS ALSO QUITE LIKELY THAT A NATIONAL MARKETING COMMITTEE, WHICH HAPPLNS TO BE MEETING HERE AT THAT TIME AND WHICH IS COMPOSED OF COMMISSIONERS OF AGRICULTURE, DIRECTORS OF EXTENSION, AND DIRECTORS OF RESEARCH, WILL HAVE LUNCH WITH THE GROUP.

WE HOPE YOU CAN SPEND AS MUCH TIME WITH US AS POSSIBLE DURING THE DAY. IF YOU CANNOT SPEND THE ENTIRE DAY, WE EXTEND A SPECIAL INVITATION TO JOIN US FOR THE LUNCHEON AND TO BRING GREETINGS TO THE GROUP.

WITH KIND REGARDS.

SINCERELY YOURS,

D. W. COLVARD DEAN OF AGRICULTURE

DWC:HO CC: C. H. BOSTIAN

SCHOOL OF AGRICULTURE . RALEIGH, N.C.

OFFICE OF THE DEAN AND DIRECTORS

3 NOVEMBER 1956

DR. HARRIS PURKS, DIRECTOR BOARD OF HIGHER EDUCATION P. O. BOX 47 RALEIGH, NORTH CAROLINA

DEAR DR. PURKS:

ON FRIDAY, NOVEMBER 9, THE GROUP OF AGRICULTURAL LEADERS WHO RECENTLY MADE A STUDY TOUR OF MIDDLE WESTERN LAND-GRANT COLLEGES IS MAKING A SIMILAR STUDY OF OUR INSTITUTION. IN ADDITION TO THOSE MAKING THE TRIP, OTHER MEMBERS OF THE SAME BOARDS AND CERTAIN STATE OFFICIALS HAVE BEEN INVITED TO BE PRESENT. THE GROUP WILL ASSEMBLE AT THE COLLEGE UNION AT 9:30 A.W.

THIS WILL PROVIDE A GOOD OPPORTUNITY FOR ACQUAINTANCE WITH SOME OF THE PROGRAMS WHICH ARE UNDERWAY, AND I WANT TO EXTEND YOU AND DR. REID A SPECIAL INVITATION TO JOIN WITH US. THERE WILL BE A LUNCHEON IN THE COLLEGE UNION AT 12:30 P.M. WE INVITE YOU TO SPEND THE ENTIRE DAY WITH US IN REALLY SEEING THE PROGRAMS. IN EVENT YOU CANNOT SPEND THE ENTIRE DAY, WE HOPE YOU CAN TAKE IN AT LEAST A PART OF THE STUDY TOUR AND ESPECIALLY THE LUNCHEON.

WITH KIND REGARDS.

SINCERELY YOURS,

D. W. COLVARD DEAN OF AGRICULTURE

DWC: HO CC: PRESIDENT FRIDAY CHANCELLOR BOSTIAN

OFFICE OF THE DEAN AND DIRECTORS

3 NOVEMBER 1956

MR. ED RANKIN Secretary to the Governor State of North Carolina Raleigh, North Carolina

DEAR MR. RANKIN:

FOLLOWING OUR TELEPHONE CONVERSATION, I WISH TO EXTEND TO YOU A SPECIAL INVITATION TO JOIN WITH A GROUP OF AGRICULTURAL LEADERS IN STUDYING THE PROGRAM OF THE SCHOOL OF AGRICULTURE ON FRIDAY, NOVEMBER 9. WE REGRET THAT GOVERNOR HODGES HAS A COMMITMENT ON THAT DATE AND THAT BOTH YOU AND HE CANNOT BE PRESENT; HOWEVER, WE SHALL LOOK FORWARD TO HAVING YOU WITH US.

THE GROUP WILL ASSEMBLE AT 9:30 A.M. IN THE COLLEGE UNION. WE WILL BEGIN A TOUR OF SOME OF THE FACILITIES AND PROGRAMS. THERE WILL A LUNCHEON IN THE COLLEGE UNION AT 12:30 P.M., AND WE HOPE THAT YOU MAY MAKE ANY STATEMENT WHICH YOU CONSIDER APPROPRIATE AS A REPRESENTATIVE OF THE GOVERNOR'S OFFICE.

THE GROUP WILL BE COMPOSED OF REPRESENTATIVES OF THE AGRICULTURAL COMMITTEE OF THE BOARD OF TRUSTEES, THE ADVISORY COUNCIL OF THE SCHOOL OF AGRICULTURE, THE STATE BOARD OF AGRICULTURE, THE PRESIDENTS OF THE AGRICULTURAL AND DAIRY FOUNDATIONS, THE AGRICULTURAL EXTENSION SERVICE ADVISORY COM-MITTEE, AND CERTAIN OTHER LEADERS. IT IS ALSO ANTICIPATED THAT A NATIONAL MARKETING COMMITTEE COMPOSED OF COMMISSIONERS OF AGRICULTURE, DIRECTORS OF EXTENSION, AND DIRECTORS OF RESEARCH, WHICH HAPPENS TO BE MEETING IN RALEIGH AT THAT TIME, WILL BE WITH US FOR THE LUNCHEON.

LOOKING FORWARD TO HAVING YOU WITH US, 1 AM,

SINCERELY YOURS.

D. W. COLVARD DEAN OF AGRICULTURE

DWC: HO CC: PRESIDENT FRIDAY CHANCELLOR BOSTIAN

OFFICE OF THE DEAN AND DIRECTORS

3 NOVEMBER 1956

MR. D. S. COLTRANE Assistant Director State Budget Bureau Raleigh, North Carolina

DEAR MR. COLTRANE:

ON FRIDAY, NOVEMBER 9, A GROUP OF AGRICULTURAL LEADERS REPRESENTING VARIOUS BOARDS WHO MADE A RECENT STUDY TOUR OF SOME OF THE LEADING AGRICULTURAL COLLEGES WILL TAKE A SIMILAR LOOK AT OUR INSTITUTION. THEY WILL BE JOINED BY SOME OTHER MEMBERS OF THE SAME BOARDS WHO WERE UNABLE TO MAKE THE TRIP AND CERTAIN OFFICERS OF THE UNIVERSITY AND OF THE STATE GOVERNMENT.

We will begin the tour at 9:30 a.m. at the College Union and will return to the same location for a luncheon at 12:30 p.m. We will probably be joined for the luncheon by a national marketing committee composed of Commissioners of Agriculture, Directors of Extension, and Directors of Research, which happens to be meeting in Raleigh at the same time.

We would like to invite you to be present for the whole tour if possible and especially for the luncheon. This will provide a very good opportunity to take a look at some of the programs which are underway and to see the men who are conducting the work at their posts. We are inviting Governor Hodges or a representative from his office, Mr. Doughton, Lieutenant-Governor Barnhardt, and Dr. Purks. Two other members of the Advisory Budget Commission are on some of the Boards involved, namely, Senator Eagles and Mr. Edwards. We are also inviting Mr. Martin since he is in the Raleigh area, and would be glad to have any others whom you would like to have invited.

WE HOPE YOU CAN BE WITH US, AND WILL APPRECIATE YOUR ADVISING US IN ORDER THAT PLANS CAN BE MADE.

WITH KINL REGARDS.

SINCERELY YOURS.

Low. Coe

D. W. COLVARD DEAN OF AGRICULTURE

DWC:HO CC: CHANCELLOR BOSTIAN

OFFICE OF THE DEAN AND DIRECTORS

3 NOVEMBER 1956

MR. J. KEMP DOUGHTON STRATFORD, NORTH CAROLINA

DEAR MR. DOUGHTON:

ON FRIDAY, NOVEMBER 9, WE ARE INVITING A GROUP OF AGRICULTURAL LEADERS REPRESENTING VARIOUS BOARDS WHO RECENTLY MADE A STUDY TOUR OF SOME OF THE GOOD COLLEGES OF AGRICULTURE, ALONG WITH MEMBERS OF THE SAME BOARDS WHO WERE UNABLE TO MAKE THE TRIP, AND CERTAIN OTHER OFFICIALS OF THE UNIVERSITY AND STATE GOVERNMENT, TO MAKE A SIMILAR STUDY OF OUR INSTITUTION. WE WANT TO EXTEND A CORDIAL INVITATION TO YOU TO JOIN WITH THIS GROUP.

WE WILL BEGIN THE TOUR AT 9:30 A.M. AT THE COLLEGE UNION, AND WILL RETURN TO THE SAME LOCATION FOR A LUNCHEON AT 12:30. THE GROUP WHICH MADE THE TRIP WISHES TO SERVE AS MOSTS AT THE LUNCHEON. IT IS EXPECTED THAT A NATIONAL MARKETING COMMITTEE COMPOSED OF COMMISSIONERS OF AGRICULTURE, DIRECTORS OF EXTENSION, AND DIRECTORS OF RESEARCH WHICH IS MEETING IN RALEIGH ON THAT DAY, WILL ALSO BE PRESENT FOR THE LUNCHEON.

THIS WILL PROBABLY REPRESENT ONE OF THE BEST OPPORTUNI-TIES WHICH HAS BEEN PROVIDED FOR OUR LEADERSHIP TO SEE SOME OF THE MEN IN ACTION AT THEIR POSTS OF DUTY. IT WILL ALSO PROVIDE AN OPPORTUNITY TO SEE SOME OF THE FACILITIES AND TO RAISE ANY QUESTIONS WHICH MAY SEEM APPROPRIATE. WE CERTAINLY HOPE YOU CAN BE PRESENT FOR THE WHOLE DAY. IF YOU CANNOT SPEND THE ENTIRE DAY, WE WILL BE ESPECIALLY PLEASED TO HAVE YOU FOR THE LUNCHEON AND FOR AS MUCH OF THE TOUR AS YOU CAN ARRANGE. WE WILL PLAN TO ADJOURN ABOUT 4:30 P.M. THE LUNCHEON WILL PROBABLY ADJOURN ABOUT 2:00 OR 2:30.

LOOKING FORWARD TO HAVING YOU WITH US, I AM,

SINCERELY YOURS,

Do a l

D. W. COLVARD DEAN OF AGRICULTURE

DWC: HO CC: CHANCELLOR BOSTIAN

OFFICE OF THE DEAN AND DIRECTORS

3 NOVEMBER 1956

HONORABLE LUTHER BARNHARDT PRESIDENT OF THE SENATE NORTH CAROLINA GENERAL ASSEMBLY CONCORD, NORTH CAROLINA

DEAR MR. BARNHARDT:

ON FRIDAY, NOVEMBER 9, A GROUP OF AGRICULTURAL LEADERS AND STATE OFFICIALS WILL MAKE A STUDY TOUR OF THE FACILITIES AND PROGRAMS OF OUR SCHOOL OF AGRICULTURE. THIS GROUP WILL BE COMPOSED OF REPRESENTATIVES FROM VARIOUS OFFICIAL BOARDS WHO RECENTLY OBSERVED THE PROGRAMS IN FOUR WIDDLE WESTERN COLLEGES OF AGRICULTURE, OF OTHER MEMBERS OF THESE SAME BOARDS WHO WERE UNABLE TO MAKE THAT TRIP, AND OF CERTAIN OFFICIALS OF THE UNIVERSITY AND OF THE STATE GOVERNMENT. WE EXTEND TO YOU A MOST CORDIAL INVITATION TO JOIN WITH US.

THE TOUR WILL BEGIN AT 9:30 A.M. AT THE COLLEGE UNION. WE WILL VISIT GERTAIN FACILITIES AND PROGRAMS, AND WILL HEAR VERY BRIEF REPORTS FROM SOME OF THE MEN AT THEIR POSTS OF DUTY. WE WILL RETURN TO THE COLLEGE UNION FOR A LUNCHEON AT 12:30. A NATIONAL MARKETING COMMITTEE, COMPOSED OF COMMISSIONERS OF AGRICULTURE, DIRECTORS OF EXTENSION, AND DIRECTORS OF RESEARCH WHICH HAPPENS TO BE MEETING IN RALEIGH ON THAT DATE, WILL JOIN US FOR THE LUNCHEON. WE WILL ADJOURN THE LUNCHEON AT ABOUT 2:00 OR 2:30 P.M., AND SOME ADDITIONAL TIME WILL BE SPENT VISITING SOME OF THE RESEARCH SCIENTISTS IN BUILDINGS NEARBY.

WE WOULD BE MOST HAPPY FOR YOU TO SPEND THE ENTIRE DAY WITH US IF YOUR SCHEDULE WILL PERMIT. THIS WILL PROVIDE A GOOD OPPORTUNITY FOR FIRST-HAND OBSERVATION AND STUDY OF SOME OF THE ACTIVITIES IN RESEARCH, EXTENSION, AND AGRICULTURAL TEACHING. IT WILL ALSO PROVIDE AN EXCELLENT MEDIUM OF APPRAISAL BY PUBLIC LEADERS, SOME OF WHOM HAVE RECENTLY EXAMINED SIMILAR PROGRAMS IN OTHER STATES. IF YOU CANNOT SPEND THE ENTIRE DAY WITH US WE INVITE YOU ESPECIALLY TO THE LUNCHEON.

WITH KIND REGARDS.

SINCERELY YOURS,

D. W. COLVARD DEAN OF AGRICULTURE

DWC:HO CC: CHANCELLOR BOSTIAN

SCHOOL OF AGRICULTURE . RALEIGH, N. C.

OFFICE OF THE DEAN AND DIRECTORS

11 SEPTEMBER 1956

TO: DR. F. S. BARKALOW, JR. DR. D. E. ELLIS DR. H. T. SCOFIELD DR. C. F. SMITH DR. S. G. STEPHENS

DEAR SIRS:

THE PURPOSE OF THIS LETTER IS TO OUTLINE A PLAN FOR THE OPERATION OF THE DIVISION OF BIOLOGICAL SCIENCES DURING THE YEAR OF DR. D. B. ANDERSON'S ABSENCE.

WE ARE PROPOSING THAT THE AFFAIRS OF THE DIVISION BE ADMINISTERED BY A COMMITTEE, AND WE ARE REQUESTING THAT THE HEADS OF THE FACULTIES IN BIOLOGICAL SCIENCES SERVE AS MEMBERS OF THE COMMITTEE. IT IS FURTHER PRO-POSED THAT DR. H. T. SCOFIELD SERVE AS CHAIRMAN OF THE COMMITTEE.

IT IS UNDERSTOOD THAT THE ADMINISTRATION OF THE AFFAIRS OF THE EXPERIMENT STATION WILL BE HANDLED AS THEY MAVE BEEN IN THE PAST, WITH SUCH MATTERS AS WOULD NORMALLY CLEAR THROUGH DR. ANDERSON'S OFFICE BEING CHANNELED THROUGH THE CHAIRMAN OF THE COMMITTEE. AS CHAIRMAN OF THE GOMMITTEE WE WILL EXPECT DR. SCOFIELD TO ATTEND DEPARTMENT HEADS' MEETINGS, TO CONVENE THE COMMITTEE, AND TO TAKE THE LEAD IN BRINGING MATTERS OF GENERAL INTEREST TO THE DIVISION TO THE ATTENTION OF THE COMMITTEE AND TO THE ADMINISTRATIVE OFFICES. HE WILL SERVE AS A POINT OF CONTACT WITH ADMINISTRATIVE OFFICES.

I HOPE THAT EACH OF YOU WILL BE WILLING TO SHARE IN THIS RESPONSIBILITY IN ORDER THAT THE AFFAIRS OF THE DIVISION MAY PROCEED IN AN ORDERLY MANNER DURING DR. ANDERSON'S ABSENCE. I AM SURE THAT EACH OF YOU WILL GIVE DR. SCOFIELD YOUR FULL COOPERATION, AND BY THE SAME TOKEN THAT HE WILL BE WILLING TO SERVE IN THIS CAPACITY AND TO COMPOSITE YOUR BEST JUDGMENTS ON ANY MATTERS WHICH NEED YOUR ATTENTION.

UNLESS WE HEAR FROM YOU TO THE CONTRARY WE SHALL ASSUME THAT YOU ARE WILLING TO SERVE AS A MEMBER OF THIS COMMITTEE.

WITH KIND REGARDS.

SINCERELY YOURS,

pl

D. W. COLVARD DEAN OF AGRICULTURE

DWC:HO CC: C. H. BOSTIAN R. L. LOVVORN D. S. WEAVER V. A. RICE

OFFICE OF THE DEAN AND DIRECTORS

22 AUGUST 1956

DR. R. W. CUMMINGS, CHIEF North Carolina State College Agricultural Research Mission c/o U. S. Embassy LIMA, PERU

DEAR DR. CUMMINGS:

ALTHOUGH SOMETIME HAS ELAPSED SINCE MY VISIT TO LIMA, THE NEGOTIA-TIONS LEADING TO A COMPLETE PLAN OF OPERATION FOR THE AGRICULTURAL Research Mission in Peru have been continuous. It now appears that major decisions have been reached, and I wish to outline developments to date as we see them.

IT IS QUITE SATISFACTORY FOR YOU TO RETURN TO RALEIGH BY FEBRUARY 1, 1957. This will provide an extension of one month beyond the two years as agreed upon in the original plan, and will make it possible for you to remain in Lima for the first half of January, 1957, and to return with your family by boat.

IT IS FURTHER UNDERSTOOD THAT PROF. J. A. RIGNEY WILL REPLACE YOU AS CHIEF OF THE RESEARCH MISSION, AND THAT HE WILL PLAN TO ARRIVE IN LIMA ON OR ABOUT DECEMBER 1, 1956. THIS WILL PROVIDE A TRANSITION PERIOD WHEN BOTH YOU AND PROF. RIGNEY WILL BE ON LOCATION IN LIMA. IT IS HOPED THAT SUCH A PLAN WILL FACILITATE HIS TAKING OVER THE ACTUAL DIRECTION OF THE PROGRAM AND HIS TAKING FULL ADVANTAGE OF YOUR EXPERIENCES UP TO THIS POINT. MR. RIGNEY IS GOING WITH THE UNDERSTANDING THAT HE WILL BE IN CHARGE OF THE PROGRAM THROUGH THE LAST YEAR OF THE PRESENT CONTRACT AND WITH THE POSSIBILITY OF HIS ASSIGNMENT BEING EXTENDED FOR A PERIOD OF ONE YEAR BEYOND THE DATE OF TERMINATION OF THE PRESENT CONTRACT, PROVIDING AN EXTENSION IS NEGOTIATED.

TENTATIVELY, CHANCELLOR BOSTIAN WILL PLAN TO VISIT PERU FOR A PERIOD OF APPROXIMATELY TWO WEEKS BEGINNING ABOUT THE FIRST OF DECEMBER. His VISIT AT THIS TIME WILL MAKE IT POSSIBLE FOR HIM TO GAIN SOME FIRST HAND INFORMA-TION CONCERNING THE OPERATION DURING THE TIME YOU HAVE BEEN IN PERU, TO GIVE PROF. RIGNEY THE FULL SUPPORT OF THE INSTITUTION AS HE TAKES OVER HIS NEW ASSIGNMENT, AND TO COMMUNICATE BACK TO ALL OF US ANY SUGGESTIONS HE MAY HAVE FOR IMPROVEMENT OF THE PROGRAM. IT IS OUR BELIEF THAT HIS CONTACT WITH REPRESENTATIVES OF USOM, OF THE PERUVIAN MINISTRY OF AGRICULTURE AND OTHERS WILL BE MOST BENEFICIAL.

IT IS FURTHER UNDERSTOOD THAT DR. WAUGH'S ASSIGNMENT CAN BE EXTENDED FOR A PERIOD OF ONE YEAR, AND ALSO THAT THE ASSIGNMENT FOR DR. HAASIS MAY BE EXTENDED AS OUTLINED IN MY LETTER OF AUGUST 14, 1956.

WHEN YOU RETURN TO THE CAMPUS IT IS UNDERSTOOD THAT YOU WILL RESUME YOUR RESPONSIBILITIES AS DIRECTOR OF RESEARCH AND THAT DR. R. L. LOVVORN WILL RESUME HIS DUTIES AS DIRECTOR OF INSTRUCTION. IT IS FURTHER UNDERSTOOD THAT DR. H. A. STEWART'S ASSIGNMENT AS ASSISTANT DIRECTOR OF RESEARCH WILL BE MADE PERMANENT.

FROM THE POINT OF VIEW OF THE ORGANIZATION FOR CARRYING OUT THIS PROJECT AFTER YOU RETURN TO THE CAMPUS, IT IS UNDERSTOOD THAT PROF. RIGNEY WILL BE IN COMPLETE CHARGE OF THE MISSION IN PERU, WITH FULL RESPONSIBILITY FOR REPRESENTING THIS INSTITUTION IN MAKING DECISIONS AS TO THE CONTENT AND SCOPE OF THE PROGRAM WHEN AGREEMENT IS REACHED WITH THE USOM AND REPRESENTATIVES OF THE MINISTRY OF AGRICULTURE IN PERU. PROF. RIGNEY WILL BE RESPONSIBLE TO THIS OFFICE ON ADMINISTRATIVE PROCEDURES JUST AS YOU HAVE BEEN. AT THE SAME TIME, IT IS OUR HOPE THAT THERE WILL BE FULL AND FREE LIAISON BETWEEN PROF. RIGNEY AND YOURSELF IN ORDER THAT HE MAY TAKE FULL ADVANTAGE OF YOUR EXPERIENCES DURING THE FIRST TWO YEARS OF THE OPERATION OF THE PROJECT. IN MY DISCUSSIONS WITH THE VARIOUS PEOPLE INVOLVED WHEN I WAS IN PERU AND ALSO IN OUR DISCUSSIONS LOCALLY, IT SEEMED CLEAR THAT IT WAS DESIRABLE FOR THE CHIEF OF THE MISSION ON LOCATION IN PERU TO BE FULLY RESPONSIBLE AND TO HAVE CLEAR LINES OF AUTHORITY FOR ACTION. IN DISCUSSING THIS MATTER WITH PROF. RIGNEY IT HAS BEEN SUGGESTED THAT HE SHOULD FEEL FREE AT ANY TIME TO COMMUNICATE WITH YOU ON ANY MATTERS CON-CERNING WHICH HE DESIRES YOUR COUNSEL AND ADVICE. THIS. IT SEEMS TO ME. WILL BE EXTREMELY HELPFUL TO HIM.

THERE ARE A NUMBER OF OTHER INTERNAL ADJUSTMENTS WHICH ARE PRO-CEEDING ORDERLY.

IF THERE ARE OTHER MATTERS WHICH NEED TO BE CLARIFIED I HOPE YOU WILL ADVISE US. I AM SENDING COPIES OF THIS LETTER TO A NUMBER OF PERSONS WHO ARE INVOLVED IN ONE WAY OR ANOTHER WITH THIS PROJECT WITH THE HOPE THAT ANY OF THEM WILL FEEL FREE TO CALL OUR ATTENTION TO SUGGESTED CHANGES OR TO OMISSIONS WHICH SHOULD BE SET FORTH CLEARLY IN THE RECORDS.

WITH KIND PERSONAL REGARDS.

SINCERELY YOURS,

D. W. COLVARD DEAN OF AGRICULTURE

DWC:HO CC: C. H. BOSTIAN J. G. VANN J. A. RIGNEY R. L. LOVVORN J. R. NEALE H. A. PATTEN

A UNIT OF THE Consolidated University of North Carolina Raleigh

DIVISION OF BIOLOGICAL SCIENCES

August 27, 1956

Dr. Robert W. July, Assistant Director General Education Board 49 West 49th Street New York 20, New York

Dear Dr. July:

I am submitting herewith a report of the expenditures incurred in the period July 1, 1955 through June 30, 1956, under appropriation I-49012 made in support of the program in genetics and mathematical statistics at this institution. You will recall that the Trustees of the General Education Board extended the termination date from June 30, 1955 to June 30, 1957 in order that the balance of approximately \$8,000 be used to continue the program of visiting lecturers in the field of genetics.

The grant has been used to bring to our campus for visits of varying lengths six distinguished geneticists. These men have given seminars and lectures in addition to their conferences with staff members and advanced students. We have found these visits highly rewarding experiences which have been very effective in promoting the research programs of our genetics faculty.

EXPENDITURES MADE UNDER C.E.B. CRANT FOR VISITING PROFESSORS IN GENETICS

Dr. J. M. Thoday, Professor in Genatics, Sheffield University, England	\$250
Dr. Haig Dermen, Pomologist, Fruit & Nut Division, Beltsville, Maryland	600
Dr. G. Ledyard Stebbins, Professor of Genetics, University of California, Davis, California	150
Dr. C. M. Rick, Professor of Genetics, Dept. of Vegetable Crops, University of California, Davis, California	2,000
Dr. L. C. Birch, Animal Ecologist, University of Sydney, Sydney, Australia	900
Dr. B. B. Hyde, Professor of Genetics, University of Oklahoma, Norman, Oklahoma	500
Carrentomes' fractions' contentions	\$4,400

Dr. Robert W. July

August 27, 1956

As this statement indicates, we have incurred an obligation of \$4,400 against the grant made to us for the visiting professors, and we expect to spend the remaining balance of \$3,600 prior to the termination date, June 30, 1957.

We will be pleased to supply any additional information that you may desire relative to the expenditures that have been made in connection with this grant.

Again, may we express our appreciation for the assistance that the General Education Board has provided for this program. It has been of great value, and its effects will be felt for many years to come.

Very truly yours,

Churchel Blusterse

Bonald B. Anderson, Head Division of Biological Sciences

DBA:ph

CC: Mrs. Sarah H. Kimball Dean D. W. Colvard Chancellor C. H. Bostian

OFFICE OF THE DEAN AND DIRECTORS

24 AUGUST 1956

MR. J. G. VANN BUSINESS MANAGER NORTH CAROLINA STATE COLLEGE

DEAR MR. VANN:

IT IS OUR UNDERSTANDING THAT THE QUONSET HUTS WHICH HAVE BEEN USED BY THE MILITARY STAFF HAVE NOW BEEN DECLARED SURPLUS. SINCE OUR AGRICULTURAL ENGINEERING DEPARTMENT LOST A MACHINERY SHED WHICH THEY THOUGHT WAS PROVIDED IN THE BUDGET, THEY ARE QUITE INTERESTED IN THE POSSIBILITY OF OBTAINING ONE OF THESE QUONSETS FOR THEIR USE. WE UNDERSTAND THAT APPROXIMATELY \$4,000 WOULD BE MEEDED TO RELOCATE AND REBUILD ONE OF THESE BUILDINGS. WHILE WE DO NOT HAVE FUNDS AVAILABLE IN THIS AMOUNT, THE EXPERIMENT STATION COULD PROVIDE SUFFICIENT FUNDS FOR DISMANTLING, WITH THE HOPE THAT ARRANGEMENTS COULD BE MADE LATER ON FOR REBUILDING.

WE WOULD LIKE TO REQUEST THAT ONE OF THESE BUILDINGS BE TRANSFERRED TO THE DEPARTMENT OF AGRICULTURAL ENGINEERING FOR TEACHING AND RESEARCH PURPOSES, WITH THE UNDERSTANDING THAT THE COST OF DISMANTLING AND ULTIMATE ERECTION WOULD BE HANDLED BY THE EXPERIMENT STATION.

WE SHALL APPRECIATE YOUR ADVICE IN THIS REGARD.

SINCERELY YOURS,

D. W. COLVARD DEAN OF AGRICULTURE

DWC:HO CC2 R. L. LOVVORN C. H. BOSTIAN G. W. GILES

SCHOOL OF AGRICULTURE . RALEIGH, N.C.

OFFICE OF THE DEAN AND DIRECTORS

16 AUGUST 1956

Dr.B. Dian

MR. WILLIAM FRIDAY, ACTING PRESIDENT UNIVERSITY OF NORTH CAROLINA

DR. C. H. BOSTIAN, CHANCELLOR NORTH CAROLINA STATE COLLEGE

DEAR SIRS:

WITH REFERENCE TO THE ATTACHED LETTER RECOMMENDING THE APPOINT-MENT OF AN ADVISORY COMMITTEE TO STUDY THE EXTENSION SERVICE, IT IS PROPOSED THAT THIS BE A NINE-MEMBER COMMITTEE AND THAT YOU CONSIDER THE FOLLOWING AS POSSIBLE MEMBERS.

- DR. CALVIN HOOVER, PROFESSOR OF ECONOMICS, DUKE UNIVERSITY. DR. HOOVER HAS HAD EXPERIENCE IN RESEARCH IN BROAD AREAS INVOLVING EDUCA-TION AND ECONOMIC IMPACT. HE IS A GOOD WRITER AND WOULD MAKE AN EXCELLENT CHAIRMAN.
- 2. MR. ARCHIE K. DAVIS, CHAIRMAN OF THE BOARD OF WACHOVIA BANK AND TRUST COMPANY, WINSTON-SALEM. MR. DAVIS IS A BUSINESS MAN WITH A KEEN ANALYTICAL MIND AND WITH A BROAD INTEREST IN THE DEVELOP-MENT OF NORTH CAROLINA. HE WOULD ALSO MAKE AN EXCELLENT CHAIRMAN.
- 3. MRS. HARRY B. CALDWELL, NORTH CAROLINA STATE GRANGE, GREENSBORO, WOULD BE AN EXCELLENT REPRESENTATIVE BOTH OF THE NORTH CAROLINA STATE GRANGE AND OF THE WOMEN'S PROGRAMS. A POSSIBLE ALTERNATE TO MRS. CALDWELL WOULD BE MRS. CHARLES GRAHAM, PAST PRESIDENT OF THE NORTH CAROLINA FEDERATION OF HOME DEMONSTRATION CLUBS, LINWOOD, NORTH CAROLINA. MRS. GRAHAM IS A FARM WOMAN WHO WOULD REPRESENT THE WOMEN QUITE WELL BUT WOULD NOT NECESSARILY REPRE-SENT THE NORTH CAROLINA STATE GRAMEE.
- 4. Mr. R. FLAKE SHAW, EXECUTIVE VICE-PRESIDENT OF THE NORTH CAROLINA FARM BUREAU FEDERATION, GBEENSBORO. MR. SHAW IS A MEMBER OF THE EXECUTIVE COMMITTEE OF THE NATIONAL FARM BUREAU, AND IS THOROUGHLY FAMILIAR WITH THE POINT OF VIEW OF NATIONAL FARM ORGANIZATIONS CONCERNING THE ROLE THAT FARM LEADERS BELIEVE EXTENSION SHOULD PLAY IN THE DEVELOPMENT OF THE NATIONAL ECONOMY. HE SHOULD BY ALL MEANS BE A MEMBER OF THIS COMMITTEE IF HE IS WILLING TO SERVE.
- 5. MR. LEE WHITE, COUNTY CONNISSIONER, CONCORD. MR. WHITE WOULD BE A GOOD REPRESENTATIVE OF COUNTY COMMISSIONERS. AN ALTERNATE TO HIM WOULD BE MR. JOHN ALEXANDER, COUNTY CONMISSIONER, STATES-VILLE. A SECOND ALTERNATE WOULD BE MR. A. D. WILLIAMS, COUNTY COMMISSIONER AND PRESIDENT OF THE NORTH CAROLINA FARM BUREAU FEDERATION, WILSON. MR. WILLIAMS HAS SERVED AS STATE PRESIDENT OF THE COUNTY COMMISSIONER ASSOCIATION.

MR. WILLIAM FRIDAY DR. C. H. BOSTIAN

6. SENATOR ROBERT MORGAN, SHELBY. MR. MORGAN WOULD REPRESENT THE STATE LEGISLATURE; HE HAS A GOOD ANALYTICAL MIND, AND WOULD BE EXPECTED TO PERFORM IN A CRITICAL AND CONSTRUCTIVE MANNER. AN ALTERNATE TO MR. MORGAN WOULD BE FORMER SENATOR FRED ROYSTER OF HENDERSON.

- 2 -

- 7. MR. WILLIAM POE, EDITOR, THE PROGRESSIVE FARMER, RALEIGH. MR. POE WOULD BE A GOOD REPRESENTATIVE OF THE AGRICULTURAL PRESS. HE IS A MAN OF VERY HIGH IDEALS, IS OBJECTIVE IN HIS ANALYSES AND UNBIASED IN HIS APPRAISALS. TWO ALTERNATES FROM THE PRESS WHO MIGHT BE CONSIDERED ARE MR. CURTIS RUSS, EDITOR OF THE WAYNESVILLE MOUNTAINEER, WAYNESVILLE, AND MR. JOSH HORNE OF ROCKY MOUNT.
- 8. MR. ASHLEY MURPHY, STATE REPRESENTATIVE FROM ATKINSON, NORTH CAROLINA, WOULD BE A GOOD REPRESENTATIVE BOTH OF THE LEGISLATURE AND OF THE AGRICULTURE COMMITTEE OF THE BOARD OF TRUSTEES. ALTERNATES FROM THE BOARD OF TRUSTEES WOULD BE MR. WADE BARBER, ATTORNEY OF PITTSBORO, AND MR. THOMAS J. PEARSALL OF ROCKY MOUNT. BOTH OF THESE MEN ARE MEMBERS OF THE EXECUTIVE COMMITTEE. MR. PEARSALL IS ALSO A MEMBER OF THE AGRICULTURE COMMITTEE.
- 9. IT IS PROPOSED THAT THE NINTH MEMBER OF THE COMMITTEE BE CHOSEN FROM THE FOLLOWING LIST:

SENATOR JOE EAGLES, WILSON MR. T. B. UPCHURCH, FARMER AND BUSINESS MAN, RAEFORD MR. C. W. TILSON, MANAGER, CENTRAL CAROLINA FARMERS EXCHANGE, DURHAM MR. JOHN MARDEN, BURLINGTON MILLS, GREENSBORO MR. ZEKE COZART, FARMER, BUSINESS MAN, AND SEEDSMAN, WILSON MR. ROBERT M. HANES, BUSINESS EXECUTIVE, WINSTON-SALEM MR. JONATHAN WOODY, BANKER, WAYNESVILLE DR. J. S. DORTON, STATE FAIR MANAGER, SHELBY

You may also want to consider some of the alternates listed above or either you or the Governor may have other names to suggest.

WE WOULD LIKE THE COMMITTEE TO BE A COMPLETELY UNBIASED GROUP WITH BOTH TIME AND ABILITY TO MAKE A CRITICAL AND ANALYTICAL STUDY AND TO WRITE A COMPREHENSIVE REPORT. IT IS URGED THAT THE COMMITTEE REPRE-SENT BROAD AREAS OF INTEREST AND THAT THE TWO FARM ORGANIZATIONS, THE WOMEN, AND THE COUNTY COMMISSIONERS SHOULD BY ALL MEANS BE REPRESENTED.

Du Coeverd

D. W. COLVARD DEAN OF AGRICULTURE

DWC: HO

P.S. YOU WILL FIND ATTACHED SOME CHARTS AND DATA CONCERNING THE EXTENSION SERVICE WHICH HAS BEEN PREPARED BY DIRECTOR WEAVER.

## NORTH CAROLINA STATE COLLEGE SCHOOL OF AGRICULTURE • RALEIGH, N. C.

OFFICE OF THE DEAN AND DIRECTORS

13 AUGUST 1956

DR, ROBERT N. DUPUIS VICE PRESIDENT - RESEARCH PHILIP MORRIS, INC. P. O. BOX 1895 RICHNOND, VIRGINIA

DEAR DR. DUPUIS:

THIS WILL ACKNOWLEDGE WITH MUCH GRATITUDE THE CHECK IN THE AMOUNT OF \$5,000 FROM YOUR COMPANY IN FURTHER SUPPORT OF THE TOBACCO RESEARCH PROGRAM. WE VALUE THE EXCELLENT COLLABORATION WE HAVE HAD WITH YOU AND YOUR ASSOCIATES, AND YOUR CONTRIBUTION WILL PROVIDE INCENTIVE AND MATERIAL ASSISTANCE IN FURTHER STRENGTHENING THE IMPORTANT AREA OF RESEARCH INVOLVING TOBACCO.

I WAS VERY PLEASED WITH THE OPPORTUNITY OF VISITING WITH YOU AND YOUR ASSOCIATES IN YOUR LABORATORY. I WAS IMPRESSED WITH THE EXCELLENT EQUIPMENT AND THE ACTIVE PROGRAM WHICH YOU HAVE. YOU WERE KIND TO ARRANGE FOR MY TRANSPORTATION TO RALEIGN, BUT UNFORTUNATELY I WAS UNDER CONSIDERABLE PRESSURE TO RETURN BY 7:00 P.M. AND DECIDED THAT IT WOULD BE EASIER TO CATCH THE TRAIN AT 4:18 AND ARRIVE HERE AT 6:53 THAN TO HAVE YOUR MEN DRIVE 30 OR 40 MILES OUT OF THEIR WAY AND UNDER PRESSURE TO MEET MY SCHEDULE.

AGAIN, PLEASE ACCEPT OUR SINCERE THANKS.

SINCERELY YOURS,

9

D. W. COLVARD DEAN OF AGRICULTURE

DWC:HO CC: C. H. BOSTIAN L. L. RAY R. L. LOVVORN W. E. COLVELL

P.S. IT WILL BE APPRECIATED IF YOU WILL SEND US A COPY OF THE PRESS RELEASE AS IT WAS USED.

## NORTH CAROLINA STATE COLLEGE SCHOOL OF AGRICULTURE • RALEIGH, N. C.

OFFICE OF THE DEAN AND DIRECTORS

16 JUNE 1956

MR. D. S. COLTRANE ASSISTANT DIRECTOR STATE BUDGET BUREAU RALEIGH, NORTH CAROLINA

DEAR MR. COLTRANE:

IN REPLY TO YOUR LETTER OF JUNE 13, I AM RETURNING THE REQUEST FOR OUT-OF-STATE TRAVEL FOR MR. JOHN R. POTTER TO CONDUCT A TELEVISION PROGRAM IN FLORENCE, SOUTH CAROLINA, AND AM PLEASED TO PROVIDE YOU WITH THE BACKGROUND FOR THIS AND OTHER SIMILAR TRIPS.

THIS IS A SISTER STATION TO WBTV, CHARLOTTE, AND ITS VIEWING AUDIENCE COVERS A CONSIDERABLE PORTION OF NORTH CAROLINA. MR. WEAVER, MR. SHOFFNER, AND MR. BRICKHOUSE GAVE RATHER CRITICAL STUDY TO THIS MATTER ABOUT A YEAR AGO. IT WAS THE DESIRE OF THE STATION TO MAKE ITS FACILITIES AVAILABLE FOR THE DISSEMINATION OF AGRICULTURAL INFORMATION BY COUNTY EXTENSION WORKERS IN BOTH NORTH AND SOUTH CAROLINA, WITH THE REALIZATION THAT THE VIEWING AUDIENCE WOULD BE IN BOTH STATES. THE COUNTIES INVOLVED ARE ANSON, COLUMBUS, WOKE, RICHMOND, ROBESON, AND SCOTLAND. MEETINGS WERE HELD TO DETERMINE WHETHER THE USE OF TIME WOULD BE OF VALUE IN THE EXTENSION PROGRAMS, TO CON-SIDER THE MATTER OF COSTS, AND OTHER PROBLEMS INVOLVED. IT WAS FINALLY DECIDED, AFTER CONSIDERABLE NEGOTIATION, THAT IT WOULD BE AN APPROPRIATE USE OF TIME, THAT IT WOULD REPRESENT PROPER COOPERATION BETWEEN THE STATES, BUT THAT WE WOULD NOT REQUEST REMUNERATION FROM THE STATE FOR THE OUT-OF-STATE TRAVEL. A DEFINITE SCHEDULE WAS DEVELOPED IN ORDER THAT ANY GIVEN AGENT WOULD BE INVOLVED ONLY INFREQUENTLY.

THIS PROVIDES A MEANS OF REACHING A LARGER NUMBER OF FARM PEOPLE THAN AN AGENT IN THAT AREA COULD REACH IN THE SAME AMOUNT OF TIME THROUGH ANY OTHER MEDIA.

IF YOU NEED ADDITIONAL INFORMATION PLEASE CALL UPON US.

SINCERELY YOURS,

D. W. COLVARD DEAN OF AGRICULTURE

DWC:HO cc: D. S. WEAVER C. H. BOSTIAN

## North Carolina State College of Agriculture and Engineering

of the

University of North Carolina

Raleigh

June 2, 1956 DEAN AND DIRECTORS

SCHOOL OF AGRICULTURE RESEARCH EXTENSION RESIDENT TEACHING

MEMORANDUM TO: D. W. Colvard

FROM:

R. L. Lovvorn Rosson

This is to inform you that Dr. Wm. V. Consolazio, Program Director for Molecular Biology of the National Science Foundation, telephoned Dr. Harold Evans on May 28 that the National Science Foundation has approved his project, "An Investigation of the Possible Significance of Oxidative Processes in the Mechanism of Nitrogen Fixation by Leguminous Plants", and provided \$25,000 for its support for three years. We have written Dr. Consolazio that we are happy to accept this grant and would like to initiate the project on July 1, 1956 or as soon thereafter as possible.

CC: C. H. Bostian D. B. Anderson J. G. Vann

C O P Y

## NORTH CAROLINA STATE COLLEGE

OF THE UNIVERSITY OF NORTH CAROLINA

RALEIGH

OFFICE OF THE CHANCELLOR

OF AGRICULTURE AND ENGINEERING

June 12, 1956

MEMORANDIM TO: Mr. William C. Friday Mr. N. D. Carmichael, Jr. Mr. William P. Sounders Mr. L. Y. Ballentine Dean D. W. Colvard Dra Ja Wa POM

You will be interested in seeing the following statement taken from the Circular Letter of June 8, 1956, from the Office of the Executive Secretary, American Association of Land-Grant Colleges and State Universities:

"Action in Site for Federal Animal Disease Research Facility. U. S. Department of Asriculture has sent vires to the Presidents of all Land-Grant institutions, asking those institutions which desire to be considered as sites for the new \$19 million animal disease research facility of the Department of Agriculture to submit information as to their interest by June 21. Detailed criteria under which site proposals will be evaluated has also been sent out. A consittee on site recommendations will include representatives of farm groups and the Land-Grant institutions. This counittee is expected to meet in St. Louis June 27 with interested applicants, and to recommend a small list of alternate acceptable sites to the Secretary of Agriculture for his decision. One of the criteria is that the facility must be located at or near a Land-Grant institution which has either a School or College of Veterinary Medicine, or a strong animal disease research unit if not a degreegranting school.

"Meanwhile there has been a flurry of resolutions in the Congress as to the site location. Senator Rusphrey of Minnesota has introduced a bill to locate the facility at or near University of Minnesota; Senator Bennett of Utah has a bill to locate it at or near Utah State Agricultural College; Senator Dirksen of Illinois a joint resolution authorizing construction of the facility and prescribing a procedure for site selection by U.S.D.A.

"Senator Murray and Representative Matcalf of Montana have introduced bills to locate the facility at or near Montana State College.

"Time allowed for action by the colleges to present their cases was admittedly short, but it was explained that only by such speedy action can a report be made back to Congress in time to get funds for a start on the project during the coming fiscal year. Search for a site was precipitated by refusal of Congress to approve location of the new facility at the U.S.D.A. research center at Beltsville, Md."

> Carey H. Bostian Changellor

## NORTH CAROLINA STATE COLLEGE

SCHOOL OF AGRICULTURE . RALEIGH, N. C.

OFFICE OF THE DEAN AND DIRECTORS

11 JUNE 1956

MR. PAUL M. HAHN, PRESIDENT THE AMERICAN TOBACCO COMPANY 111 FIFTH AVENUE New York 3, New York

DEAR MR. HANN:

THIS WILL ACKNOWLEDGE WITH OUR VERY GREAT APPRE-CIATION YOUR LETTER OF JUNE <sup>1</sup>/<sub>4</sub> AND THE CHECK FOR \$15,000 PAYABLE TO THE TOBACCO RESEARCH FUND OF THE NORTH CAROLINA AGRICULTURAL FOUNDATION, WHICH WAS ATTACHED. NEEDLESS TO SAY, WE WERE PLEASED TO RECEIVE YOUR SECOND OF THREE ANNUAL CON-TRIBUTIONS TO THE TOBACCO RESEARCH FUND.

WE HAVE BEEN QUITE WELL PLEASED WITH THE OPPORTUNITY WHICH HAS BEEN PROVIDED US THROUGH YOUR FINE SUPPORT AND THAT OF OTHER REPRESENTATIVES OF THE TOBACCO INDUSTRY FOR STRENGTHENING OUR EFFORTS IN TOBACCO RESEARCH. THE PROGRAM IS DEVELOPING QUITE WELL. WE NOT ONLY VALUE YOUR FINANCIAL SUPPORT BUT ALSO THE VERY EXCELLENT COLLABORATION WHICH WE HAVE ENJOYED WITH YOUR RESEARCH STAFF.

AGAIN OUR SINCERE THANKS FOR YOUR EXCELLENT SUPPORT.

SINCERELY YOURS,

nac &/

D. W. COLVARD DEAN OF AGRICULTURE

DWC:HO CC: C. H. BOSTIAN L. L. RAY W. E. COLVELL

June 9, 1956

Dean D. W. Colvard School of Agriculture Patterson Hall

Dear Dr. Colvard:

Dean Shirley and I have considered the proposal submitted by Dean Lampe and you for the joint administration of Agricultural Engineering.

The proposal is approved and we look forward to accreditation of the undergraduate curriculum.

Sincerely yours,

Carey H. Bostian Chancellor

CHB:H cc: Dean J. H. Lampe

April 16, 1956

Dr. D. W. Colvard, Dean School of Agriculture North Carolina State College

Dear Dr. Colvard:

Recently Dean Shirley and I gave attention to the proposal submitted by Dean Lampe and you several months ago for the joint administration of Agricultural Engineering. Dean Shirley made some suggestions which appear to me as somewhat desirable and I would like to have your reaction to them. They will make a little more evident a system of joint administration which may be necessary in order that the undergraduate curriculum be accredited.

When I have heard from you about these suggestions of Dean Shirley, we shall then very promptly approve the proposal.

Sincerely yours,

Carey H. Bostian Chancellor

CHB:H Enclosure

## 'N O R T H C A R O L I N A S T A T E C O L L E G E SCHOOL OF AGRICULTURE • RALEIGH, N. C.

OFFICE OF THE DEAN AND DIRECTORS

28 NOVEMBER 1955

DR. CAREY H. BOSTIAN CHANCELLOR NORTH CAROLINA STATE COLLEGE CAMPUS

DEAR CHANCELLOR BOSTIAN:

IN 1952 A COMMITTEE WAS APPOINTED TO MAKE APPROPRIATE RECOMMENDATIONS FOR DEVELOPMENT OF A TEACHING PROGRAM IN AGRICULTURAL ENGINEERING. THIS WAS A JOINT COMMITTEE COMPOSED OF EQUAL REPRESENTA-TION FROM THE SCHOOLS OF AGRICULTURE AND ENGINEERING. FROM TIME TO TIME THE MEMBERSHIP ON THIS COMMITTEE HAS BEEN REVISED, BUT IT HAS CONTINUED TO FUNCTION AND HAS NOW SUBMITTED A FINAL REPORT COVERING THE TEACHING PROGRAM IN AGRICULTURAL ENGINEERING.

WE HAVE STUDIED THIS REPORT AND RECOMMEND ITS

ADOPTION.

SINCERELY YOURS. AMPE DEAN OF ENGINEERING

P

D. W. COLVARD DEAN OF AGRICULTURE

CC: G. W. GILES

## NORTH CAROLINA STATE COLLEGE

SCHOOL OF AGRICULTURE INSTITUTE OF STATISTICS Department of Experimental Statistics Box 5457, Raleigh, North Carolina

June 7, 1956

Memorandum to: Chancellor C. H. Bostian Miss Gertrude Cox

From:

J. A. Rigney Ad Jiquey

The Department of Experimental Statistics is receiving considerable pressure for the teaching of more sections of Statistics 561 to undergraduates in Engineering, Textiles and Forestry. It is anticipated that we will have six or seven sections of this course this fall. We are also having an increase in the demands for consulting help in these same areas. We have requested additional staff positions to help take care of this increased load but have received no word as to the disposition of this request for 1956-57 or the blemnium. Pending the availability of assistance from this source, it is recommended that the State College Section of the Institute of Statistics provide an additional position of Assistant Statistician to assist with these duties.

Dr. Arnold H. E. Grandage has been providing assistance along these lines and has been paid from Institute sources up to the present time. Dr. Grandage is being moved over into the computing area to take the major responsibility for the developing of programs for various areas of research and for serving as our computer contact on the compus. This means that it will be necessary to obtain additional help in the phases which he was handling, and the above proposal for the establishment of an additional Assistant Statistician position will provide this needed assistance.

Mrs. Sarah Carroll will resign her position as Instructor effective September 1. She has been devoting one-half time to teaching duties and a request will be made at the time of her resignation to move Dr. Grandage on to the tenure staff using Mrs. Carroll's one-half time position to carry part of Dr. Grandage's salary.

We have been favorably impressed with a prospect for this new Assistant Statistician position. He is Mr. Tom Russell who will receive his Ph.D. in statistics at V. P. I. this week. Mr. Russell is a native of Southeast Virginia, took his undergraduate degree in the pre med curriculum at Wake Forest, has a Master's degree in chemistry from V. P. I., and has three years of teaching experience in mathematics at V. P. I. We would like to offer this non-tenure position to Mr. Russell at a salary of \$6,600 per annum, effective September I.

3:20 p.m, June 11, 1956: Rigney told to proceed with sugagement of Mr. Russell .

June 7, 1956

Dr. Ralph W. Cummings, Chief N. C. University Agricultural Research Mission United States Operations Mission to Peru c/o U. S. Embassy Lima, Peru

#### Dear Ralph:

Since the return of Dean Colvard and the arrival of your letter a few days ago, I have given much consideration to the best time for me to visit our projects in Peru. I have also talked with Jack to obtain his point of view. Even if it were possible for me to be with you for ten days or two weeks prior to July 22, it does not seem to us that any time during July will be as good a time for me to visit the projects as a period several months later will be. July 10 would be the earliest date I could leave Raleigh because of the annual visit of the Advisory Budget Commission on the 9th. I concur with Dean Colvard in believing that a more desirable time for me to visit the projects will be during a period next December or early January when there will be overlapping between your administration and that of your successor.

Within a few days it will probably be known whether or not Rigney can be designated as your successor for a period of approximately two years. If he is not to be the new Director, Dr. Colvard thinks that it may be necessary for you to make a trip to Raleigh during the next month or so in order to participate in the selection of an individual. It appears to us that there would be less advantage to the projects if I visited the various areas you indicated so shortly after Dean Colvard visited them and talked with mmercus individuals than if I come at a later period.

The essiest time for me to get away will be during December. By that time John Shirley, Dean of the Faculty, will have reached a point where he can assume many of my duries while I am away. There are so many developments occurring almost daily involving the Consolidated University, the Board of Higher Education, and the Budget Bureau, that I am reluctant to make any plans to be gone for as long as two weeks between now and next November.

Another factor which militates against my visiting you during the middle period of July is my absence from June 18 until July 5. During most of this period Neita and I shall be attending an Institute for Administrators and their wives at the Harvard School of Business Administration. This has been scheduled since last February and should be of much interest and value to both of us. Dr. Ralph W. Cummings

I appreciate your interest in having me visit the projects and regret that you have already devoted considerable time and correspondence toward establishing a time for me to come. It definitely appears to those of us here that the best time will be next December. I shall be glad to know of your reaction to this.

Please give my greetings to Mary and all members of your family.

Very cordially yours,

Carey H. Bostian Chancellor

CHB:H cc: Dr. D. W. Colvard

### INTERNATIONAL COOPERATION ADMINISTRATION

THE INSTITUTE OF INTER - AMERICAN AFFAIRS

UNITED STATES OPERATIONS MISSION TO PERU

> June 2, 1956 L-508-56 clo U. S. EMBASSY LIMA - PERU

Dr. C. H. Bostian Chancellor, N. C. State College Raleigh, N. C.

Dear Dr. Bostian:

I was very happy to receive your recent letter and learn of the possibility that you may be able to arrange a visit to Peru during the latter part of July. I feel very definitely that such a visit to our projects here in Peru would be distinctly worth while and would like to urge as strongly as possible to make this trip if it would be possible.

I think it would be distinctly advantageous for you to arrive here by July 8 to 10, if it is possible for you to do so. Both the National School of Agriculture and the National University of Engineering have their mid-term vacations beginning around July 22 to 25. For a period of approximately two weeks subsequent to this time, these institutions will not be in session. Furthermore, the independence holidays in Peru come during the period from July 26 to 28 and this is a more or less general vacation period in Peru in which a lot of people will be traveling and it will be difficult to make the contacts which you would wish to make during this period. For these reasons, I hope very much that you can arrive here in sufficient time to have approximately 10 days to two weeks within the country prior to these holidays.

As soon as I can have a definite schedule from you, I will proceed to work out an itinerary and make the necessary travel reservations. I will want very much to have you visit Tingo Maria with me. Furthermore, you will want to visit the National School of Engineering to see the Textile and Sanitary Engineering Projects, and will wish to visit the La Molina Experiment Station and the National School of Agriculture. If there are other points of special interest, I would appreciate if you would let me know about them. We will arrange the program with a view to giving you the maximum opportunity to become acquainted with the program on our respective contracts, and I can assure you that the visit will be most advantageous to the programs concerned. In addition, I hope it to be of real interest to you personally,

In order to be ready to make this trip, I would suggest that you make application immediately for your passport and any other necessary clearances since this will require a few weeks of time.

We shall look forward with real pleasure to receipt of your definite schedule.

Sincerely yours,

Ralph W. Cummings, Chief, N. C. University Agric. Res. Mission USOM/Peru

cc: Dr. D. W. Colvard

## 4 May 1956

TO: AGRICULTURAL COMMITTEE OF THE BOARD OF TRUSTEES MR. J. HORTON DOUGHTON, STATESVILLE MR. A. C. EDWARDS, HOOKERTON MR. B. B. EVERETT, PALNYRA MR. ASHLEY M. MURPHY, ATKINSON MR. GLENN C. PALMER, CLYDE MR. THOMAS J. PERSALL, ROCKY MOUNT SENATOR W. KER SCOTT, WASHINGTON

DEAR SIRS:

UNDER SEPARATE COVER I AM SENDING YOU A COPY OF A STUDY WHICH HAS RECENTLY BEEN COMPLETED BY AN INTERINSTITUTIONAL COMMITTEE FROM THE CAMPUSES AT CHAPEL HILL AND STATE COLLEGE DEALING WITH THE MUCH DISCUSSED SUBJECT OF PER CAPITA INCOME. THIS REPORT HAS BEEN SUBMITTED BY ACTING PRESIDENT FRIDAY TO GOVERNOR HODGES, AND IT OCCURRED TO ME THAT YOU MIGHT LIKE TO HAVE A COPY.

YOU WILL FIND ENCLOSED SOME BRIEF NOTES COVERING OUR MEETING ON FEBRUARY 25, 1956.

AS TWE ATTACHED WINUTES WILL INDICATE, THERE WAS CONSIDERABLE DISCUSSION OF THE POSSIBLE DESIRABILITY OF A TWO-YEAR TERMINAL PROGRAM IN AGRICULTURE AT OUR LAST NEETING. YOU MAY HAVE SEEN SOME OF THE RECENT PUBLICITY CONCERNING THIS. AS A RESULT OF SOME COMMENTS WHICH I HADE IN SPEAKING TO THE STATE ASD.C. MEETING IN ASMEVILLE ON APRIL 5, THERE HAVE BEEN VARIOUS INTERPRETATIONS AND SOME EDITORIAL TREATMENT IN THE PRESS. I DID NOT MAY A ERITYEN MANUSCRIPT, BUT FORTUNATELY MY TALK WAS TAPE RECORDED. IN ORDER THAT YOU MAY BE INFORMED, I AM ATTACHING A QUOTATION FROM THE TAPE RECORDER COVERING THIS SUBJECT.

APPARENTLY THERE IS DEVELOPING CONSIDERABLE INTEREST IN A PROGRAM OF THIS TYPE, AND THERE MAY BE MERIT IN CONSIDERING POSSIBLE ADJUSTMENTS IN OUR PRESENT VOCATIONAL TRAINING. I AM GLAD TO SEE THE MATTER BEING DISCUSSED, AND WANTED YOU TO HAVE THE EXACT STATEMENT.

HE SMALL LOOK FORWARD TO ANOTHER MEETING OF THE COMMITTEE IN THE LATE SPRING OR EARLY SUMMER.

SINCERELY YOURS,

D. N. COLVARD

DHC: NO

#### MINUTES OF MEETING

OF ABRICULTURAL CONNITTEE OF BOARD OF TRUSTEES

25 FEBRUARY 1956

РИЕВЕНТІ МЛ. А. С. ЕВЧАЛОВ МЛ. Азньет М. Макрич МЛ. В. В. Еуелетт МЛ. Ј. Нолтон Doughton МЛ. Glenn C. Palmer

ABSENT: SENATOR W. KERR SCOTT MR. THOMAS J. PEARSALL

THE MEETING WAS CALLED TO ORDER AT 4:00 P.M. IN THE OFFICE OF THE DEAN OF AGRICULTURE BY D. N. COLVARD. IT WAS EXPLAINED THAT SINCE THE FORMER CHAIRMAN, DR. CLARENCE POE, WAS NO LONGER A MEMBER OF THE BOARD OF TRUSTEES HIS SUCCESSOR AS CHAIRMAN OF THE AGRICULTURAL CONMITTEE HAD NOT BEEN DESIGNATED. THE MAD BEEN DISCUSSED WITH CHANCELLOR BOSTIAN AND ACTING PRESIDENT FRIBAY, AND IT WAS SUGGESTED THAT THE DEAN OF AGRICULTURE CONVENE A MEETING AT WHICH TIME THE COMMITTEE HIGHT ELECT ITS OWN CHAIRDAN. MR. B. B. EVERETT WAS MOMINATED AND ELECTED BY UNANIMOUS VOTE TO SERVE AS CHAIRMAN OF THE COMMITTEE.

MR. EVERETT ABRED DEAN COLVARD TO REVIEW SOME OF THE RECENT ACTIVITIES OF THE SCHOOL OF AGRICULTURE. THE ITEM RECEIVING GREATEST ATTENTION WAS THE PROPOSAL FOR A TWO-VEAR TERMINAL COURSE IN AGRICULTURE DESIGNED PRIMARILY FOR YOUNG MEN WHO EXPECT TO FARM. AFTER CONSIDERABLE DISCUSSION THE COM-MITTEE EXPRESSED THEIR UNANIHOUS SUPPORT TO THIS PROPOSAL, AND SUGGESTED THAT THE MATTER BE PURSUED FURTHER.

MR. D. S. WEAVER, DIRECTOR OF EXTENSION, REVIEVED SOME NEW ACTIVITIES IN FARM AND HOME DEVELOPMENT AND EFFORTS OF THE EXTENSION SERVICE TO WORK MORE DIRECTLY WITH THE FARM AN AN ECONOMIC UNIT AND ALSO WITH SOME OF THE SMALL LOW INCOME FARMS.

DR. V. A. RICE, ACTING DIRECTOR OF INSTRUCTION, REVIEWED FOR THE COM-MITTLE SOME OF HIS EXPERIENCES IN TEACHING THE PRESIMAN CLASS.

DR. R. L. LOVVORN, ACTING DIRECTOR OF RESEARCH, REVIEWED CURRENT RESEARCH

IT WAS PROPOSED THAT MEETINGS OF THE COMMITTEE BE HELD QUARTERLY AND ON DATES BELEGTED BY THE CHAIRMAN IN CONFERENCE WITH ADMINISTRATIVE OFFICERS IN THE SCHOOL OF AGRICULTURE.

MEMBERS OF THE COMMITTEE AND THEIR WIVES WHO REMAINED HAD DINNER TOSETHER IN THE COLLEGE UNTON AND ATTENDED THE N.C.STATE-WAKE FOREST BASKETBALL GAME AS GUESTS OF THE COLLEGE.

> D. H. COLVARD ACTING SECRETARY

QUOTATION CONCERNING & TERMINAL COURSE IN AGRICULTURE TAKEN FROM TALK BY D. H. COLVARD BEFORE STATE A.S.C. MEETING IN ASMEVILLE ON APRIL 5, 1956.

"ALLIED WITH RESEARCH AND NOT VERY DIFFERENT FROM IT, AS THE CONDISSIONER POINTED OUT, IS THE HOULE FIELD OF EDUCATION. WITH ALL OF THE GNAMES IN POPULATION, INDUSTRY, AND TRANSPORTATION, OUR MEEDS FOR EDUCATION MAVE GNAMEED. WE MAY MEED TO RE-EXAMINE OUR WHOLE PROCESS OF ABRICULTURAL EDUCATION FROM DEGINNING TO END, TO FONDET ADOUT THE PAST AND TO BAY, "NOW WHAT DO WE REALLY NEED TO GIVE THE PEOPLE THE KIND OF EDUCATION THEY MEED AT ALL LEVELS?"

"WE MAVE BOME VERY EFFECTIVE PROBAMS. I AM NOT IMPLYING THAT THESE PROBRAMS SHOULD BE UPSET, BECAUSE THEY HAVE ARISEN FROM YEARS OF EM-PERIENCE OF FARM PEOPLE AND EDUCATORS THROUGHOUT THE NATION. THEY ARE THE DEST IN THE WORLD, AND EVERY COUNTRY IS TRVING TO COPY THEM. BUT I KNOW THREE OF FOUR THINGS:

- 1) I KNOW WE ARE NOT GETTING THE NUMBER OF TRAINED PEOPLE FOR WHICH THERE IS DEMAND. THIS DEMAND IS IN FARMING AS WELL AS IN INDUSTRIES RELATED TO FARMING. WE ARE DOING MORE OF OUR FARMING IN INDUSTRIAL PLANTS THESE DAYS. ONLY ABOUT 13 PERCENT OF OUR PEOPLE ARE ENGAGED IN FARMING, BUT ABOUT 40 PERCENT OF THEM ARE ENGAGED IN FARMING AND THE INDUSTRIES RELATED TO IT.
- 2) I KNOW WE CAN'T SUPPLY ANYWHERE HEAR THE NUMBER OF PEOPLE WHO ARE NEEDED TO FILL THE AVAILABLE POSITIONS OFFERING GOOD SALARIES.
- 3) I KNOW THAT PEOPLE COME TO US FROM INDUSTRY AND TRY TO EMPLOY THE BEST MEN VE HAVE AT SALARIES SOMETIMES DOUBLE THAT WHICH THEY ARE RECEIVING FROM THE STATE, AND I KNOW THAT VE HAVE TO GO OUTSIDE OF NORTH CAROLINA TO EMPLOY A LOT OF HIGHLY TRAINED TECHNICAL VORKERS.
- 4) I KNOW THAT THEY DON'T HAVE ANY BETTER MINDS THAN THE PEOPLE IN MORTH CAROLINA.
- 5) I KNOW THAT WE HAVE A LOT OF PEOPLE IN NORTH CAROLINA THAT ARE NOT OBTAINING TRAINING.

"Now what is the trouble." Maybe we need to relook at our educational pro-Cedures. We need hore of your sons, your nepnews, and your neighbors that are trained to the point where they can understand the language of the specialized economist and maybe the lawyer and the people who are nolding our farm policy. There is a wide open opportunity for them, and we have been giving some thought to the possibility of establishing a two-year course in agriculture primarily because we know that the demand for own four-year graphates is so great that relatively fev of them, except those who already oun their own farms, are getting back into farming as bych. We know that FARMING IS INVOLVING MORE AND MORE TRAINING. WE MAVE ACTUALLY PUT THIS RECOMMENDATION INTO ITS FIRST PROCESSES. MAYDE THIS SHOULD BE DONE ON A LOCAL LEVEL. MAYDE IT SHOW, ON'T BE AT STATE COLLEGE. WE ARE PRO-POSING THAT IT BE STARTED AT STATE COLLEGE PRIMARILY TO AVOID THE COST OF DUPLICATING FARMS AND FACILITIES WHICH ARE VERY EXPENSIVE TO BUY AND OPERATE. MAYDE VE NEED TO RELOOM AT THIS WHOLE THING, BUT THERE IS ONE THING THAT I THINK IS CERTAIN AND THAT IS, THE AGRICULTURE IN THE FUTURE IS GOING TO BE MANNED BY A SMALLER NUMBER OF BETTER TRAINED PEOPLE. WHETHER WE LIKE IT OR NOT, I DON'T THIN' WE CAN DENY IT. SO THE QUESTION IS WHAT PART ARE OUR SONS OF OUR MEIGHBORS' SONS GOING TO PLAY? THE PART THEY PLAY, IN MY OPINION, IS GOING TO BETERMINE IN A LARGE MACAGURE WHERE WE GO IN AGRICULTURE.

12.00

RALEIGH, N. C., FRIDAY MORNING, APRIL 6, 1956

ws and

# RAIF TWO-YEAR FARN COURSE MAY GIVEN AT

## Colvard Explains Proposals: ASC Conference Also Told About Soil Bank

By BILL HUMPHRIES.

ASHEVILLE, April 5 - A twoyear course in agriculture, designed primarily to train young men to go directly the forming, may be established at North Carolina State College, Dean of Agriculture D. W. Colvard said here

Plant for such a course will be included in the Consolidated University's budget requests for the next hiennium. Colvard said years, but the demand for gradu-These requests will be submitted | ares has risen sharply. to the 1057 Legislature through the Advisory Budget Commission.

Addressing the final session of the State Agricultural Stabilization and Conservation Conference, Dr. Colvard warned that the everincreasing demand for men trained in attricultural subjects is not being: met

Farm-related industries are hiring so many of State College's how the soil bank program with four year graduates in agriculture operate. he asserted, that relatively few of [] them actually return in the fat of

Trained Men Needed.

At the same time, he added, the need for trained men on the farm is increasing as agriculture becomes more mechanized and complex and the number of farm workers continues to drop.

A two-year course in agriculture, he said, would attract young men who want to farm but who might be unable to take the four-year course. This would help fill the gap left by graduates who go into industry, he added.

Colvard pointed out that much "farming" now is done by indus-try, which sells the farmer prepared materials of all kinds and does many other jobs formerly done on the farm.

Since industries related to farming require persons trained in the agricultural sciences, State College and similar institutions now must prepare young men for a much wider field of service that, tormerly, Colvard said,

He said enrollment in the col lege's School of Agriculture has re mained fairly constant in recent

While details for the two-year course have not been worked out. Dr. Colvard indicated that the proposal has received the backing of Consolidated University officials. A few other states already offer such courses.

The ASC conference also heard a U. S. Department of Agriculture official, Wayne McAfee, describe

He brought out these points:

## Spread, Not Bulge, Required

need for a two-year course in agriculture, designed primarily to train young men to go directly into farming, as Dean of Agriculture D. W. Colvard savs. If so, however, the place to train them is not at State College but in improved technical high schools and junior colleges in various parts of the State.

There is increasing understanding of the need for such schools in agriculture and industry. Governor Hodges recently suggested that he might make such schools part of a program to be presented to the legislature. Such schools could not be expected to flourish, however, if the training which they would be expected to provide were also offered at State College.

Undoubtedly there would be immediate advantages in plant

There may undoubtedly be and staff if such short term training in farming should be offered at State. Similarly State is staffed and equipped to give less than college training in various skills required in industry. But to try to make State a junior college in agricultural and industrial skills as well as the State's leading technical college would crowd facilities there and retard the growth of sub-college technical schools near the people who need the training.

> The time has passed when the State can crowd the more and more young people who want some college training in one or two bulging centers like West Raleigh and Chapel Hill. Those institutions need to be constantly improved for the higher education the State's youth needs. But for those who need training at a lower level more and better technical high schools and junior colleges should be provided.

## Good Morning

State College officials are considering a two-year course for been who want to get back to the farm in a hurry. What happens, thread, if one of those students turns out to be a star athlete ...

NORTH CAROLINA STATE COLLEGE SCHOOL OF AGRICULTURE • RALEIGH, N. C.

OFFICE OF THE DEAN AND DIRECTORS

10 APRIL 1956

Telephone call suggested postponing consideration of this request -

DR. CAREY H. BOSTIAN CHANCELLOR NORTH CAROLINA STATE COLLEGE CAMPUS

DEAR CHANCELLOR BOSTIAN:

MEMBERS OF THE STAFF OF OUR DIVISION OF AGRICULTURAL INFORMATION AND THE STATE COLLEGE TELEVISION COMMITTEE HAVE BEEN IN CONTACT WITH SOME OF THE COMMERCIAL TELEVISION STATIONS THROUGHOUT THE STATE CONCERNING THE POSSIBILITY OF ORIGINATING A FARM PROGRAM ON WUNC-TV AND HAVING IT REBROADCAST OVER MOST OF THE MAJOR STATIONS. APPARENTLY THIS IDEA HAS BEEN DISCUSSED QUITE FAVORABLY BY THE COMMERCIAL STATIONS.

ONE TECHNICAL DIFFICULTY HAS ARISEN. WE HAVE BEEN ADVISED BY THE STATE COLLEGE TELEVISION STATION THAT THE PRESENT BUDGET DOES NOT PROVIDE FOR OPERATION OF OUR STUDIO AND OF THE TELECASTING TOWER DURING ONE MONTH OF THE SUMMER. OBVIOUSLY, IT WOULD BE NECESSARY TO PROVIDE CONTINUOUS TELE-CASTING SERVICE IF A NETWORK PROGRAM IS UNDERTAKEN. THEREFORE, I AM RAISING THE QUESTION AS TO WHETHER THE TELECASTING TOWER COULD BE OPERATED BY WUNC-TV THROUGHOUT THE 12-MONTHS IN THE YEAR DURING THE TIME NECESSARY FOR THIS TELECAST.

Two of the stations seem interested in joining the network on May 1. Therefore, decisions need to be made concerning this matter at an early date.

MEMBERS OF OUR EXTENSION ADMINISTRATION AND THE DIVISION OF AGRICULTURAL INFORMATION HAVE BEEN GIVING CONSIDERABLE THOUGHT TO THE VARIOUS ASPECTS OF THIS PROGRAM, BUT ARE NOT IN POSITION TO KNOW WHETHER IT IS POSSIBLEUNTIL IT CAN BE DETERMINED WHETHER OR NOT THEY CAN DEPEND ON THE OPERATION OF THE TOWER. I SHALL APPRECIATE YOUR ADVICE.

SINCERELY YOURS,

AD Coevar

D. W. COLVARD DEAN OF AGRICULTURE

DWC:HO cc: D. S. WEAVER O. B. COPELAND Dean D. W. Colvard School of Agriculture Patterson Hall, Campus

Dear Dr. Colvard:

For several weeks serious consideration has been given to Dr. Cummings' proposal that I accompany you to Peru around May 5-20. I have waivered many times between an affirmative and negative decision.

The opportunity to visit this project, some very dear friends, and to see such an interesting part of the world has made it difficult for me to give in to my better judgment which dictates that I remain here during this important period. We shall be very busy having conferences locally and with officials of the University concerning our budget requests for 1957-59.

It is still my hope that there will be a later time when a visit by me could be of sufficient value to the project to justify the expense of the trip. I shall be glad to confer with you about future plans for the project before your departure.

Sincerely yours,

Carey H. Bostian Chancellor

CHB:H cc: Dr. Ralph W. Cummings

#### SCHOOL OF AGRICULTURE

North Carolina State College

Office of the Dean and Directors

TO: CHANCELLOR BOSTIAN

PLEASE NOTE THE ATTACHED LETTER FROM DR. CUMMINGS. I HOPE YOU CAN GO WITH ME.

## MEMORANDUM

Note and pass to next person. Note and return. Note and do not return. Please handle. Please answer. For your approval. Needs your signature. Note opinion and return. For your information. Note for further discussion.

Denard

3/22/56 Date

L-252-56 March 15, 1956

Dr. D. W. Colvard, Dean of Agriculture North Carolina State College Raleigh, North Carolina

Dear Dr. Colvard:

Yesterday morning I talked again with Dr. Leon relative to the Livestock Exposition and relayed to him your message indicating that you will be able to participate. He and the other officials of the Exposition were delighted to get this message. Dr. Leon expects to write to you very shortly extending the official invitation.

During your visit here Dr. Leon has suggested that perhaps you might be interested in visiting Cuzco and perhaps Puno and Arequipa. As you know, Cuzco is the seat of the ancient Inca civilization and it is a very interesting area particularly from that point of view. The area between Cuzco and Puno can be traversed by train across the Southern Altiplano. This is a high plateau 12,000-14,000 ft. above sea level where grazing and livestock production occupy a very prominent place. Puno is on the shore of lake Titicaca, a very large fresh water lake at an elevation of 12,500 ft. crossing the border of Peru and Bolivia. The trip from Puno to Arequipa would be made by train. Arequipa is a very nice city on the Western slope in an irrigated valley at an elevation of around 7500 ft. Travel from Lima to Cuzco and from Arequipa to Lima would be by plane. This entire trip would require a minimum of about 8 days. On behalf of the Livestock Exposition, Dr. Leon would like to extend to you an invitation to take this tour as their guest and in case it is possible for Martha to come with you, he would like to have both of you make the trip, If time did not permit making the entire circuit, Cuzco and other points of interest in its vicinity could be visited in about 4 days.

In planning your itinerary I hope that you will keep the above possibility in mind and lat us know as soon as possible how long you can arrange to be here in Peru. The trip to Cuzco and other points in Peru could be made either before or after the Livestock Exposition. You would need to be here in Lima at least during the period May 15th to 20th. If you make the above circuit in advance of the Exposition, you would need to be here not later than the 6th or 7th. If you make the circuit after the Exposition, you would need to plan to remain here at least until May 25th or 30th.

While you are here we will want to have a reasonable amount of time to discuss the current status of our work here and our plans for the future. You may wish to go to Tingo Maria although since you made a trip there on your last visit, this would not be absolutely essential. We could arrange to have some of the Tingo Maria people over in Lima during the period you are here as an alternative.

As indicated in earlier correspondence we have had some discussions with the National School of Agriculture regarding a possible extension of our contract to provide assistance in Agricultural Engineering and perhaps certain other fields in the instructional program of the School. This is beginning to appear as a distinct possibility, so far as the Mission is concerned, provided the Institution is willing to undertake although at the moment we have refrained from making a specific concrete proposal. A few days ago I was informed that Mr. Neale is considering a trip to Washington shortly and that perhaps he and Mr. Harry Nee might wish to visit Raleigh to discuss this and other matters relative to our contract with you in some detail. I am not sure as of this moment, whether or not, this trip will materialize.

In view of the possible request for extension of our program into the School of Agriculture, and in view of the necessity for us to make some decisions at an early date with reference to how we provide continuity of leadership and direction after Jamary 1957, it seems to me that it would be highly desirable if it could be arranged at all to have Dr. Bostian accompany you on your forthcoming trip to Peru. I would appreciate it very much if you will discuss this possibility with him and let thim know that we would like very much to have him visit the project here at that time. I an enclosing herewith an extra copy of this letter which you can pass on to him, if you think desirable.

We shall look forward with real pleasure to your visit in May. I also hope that you can find some way to have Mrs. Colvard accompany you on this trip. With best personal regards, I am

Sincerely yours,

Ralph W. Cummings Chief, North Carolina University Agricultural Research Mission USCM-PERU

RWC:hl cc: Subj. and Chron. files North Carolina State College of Agriculture and Engineering of the URE UNE Raleigh OFFIC

SCHOOL OF AGRICULTURE RESEARCH EXTENSION RESIDENT TEACHING

Y

OFFICE OF DEAN AND DIRECTORS

22 MARCH 1956

DEAN J. B. KIRKLAND SCHOOL OF EDUCATION CAMPUS

DEAR DEAN KIRKLAND:

I have noted with a great deal of interest a proposal for in-service training for teachers of vocational agriculture for the biennium 1957-59, which was recently received along with copies of letters from Dr. C. C. Scarborough to the heads of three of our departments.

In view of the very great impact of 486 vocational agriculture teachers upon the agriculture of our state and upon the whole system of agricultural education, it goes without saying that every effort should be made to assist them in achieving excellence in their teaching.

IT FOLLOWS THAT NO STONES SHOULD BE LEFT UNTURNED TO PROVIDE EXCEL-LENCE ALL THE WAY FROM OUR ON-CAMPUS TRAINING THROUGH SUPERVISION AND INTO ANY SPECIAL TECHNICAL AIDS WHICH CAN BE MADE AVAILABLE. WE LOOK UPON THE AGRICULTURAL TEACHERS AS A PART OF THE TOTAL AGRICULTURAL PERSONNEL IN THE STATE. THEY TAKE MORE OF THEIR TRAINING IN THE SCHOOL OF AGRICULTURE THAN IN ANY OTHER SCHOOL, AND WE WANT THE RESOURCES IN THE SCHOOL OF AGRICULTURE TO SERVE THEM AS COMPLETELY AS POSSIBLE.

IN ORDER TO ACHIEVE THESE OBJECTIVES IT OCCURS TO US THAT YOUR PROPOSAL RAISES A NUMBER OF BASIC QUESTIONS WHICH SHOULD BE STUDIED CARE-FULLY. THE FEDERAL GOVERNMENT AND THE STATES ARE MAKING A VERY LARGE INVESTMENT IN AGRICULTURAL PROGRAMS. THE SMITH-HUGHES ACT AND THE SMITH-LEVER ACT WERE PASSED ABOUT 40 YEARS AGO, FOLLOWING THIS INITIAL LEGIS-LATION GREAT PROGRAMS IN AGRICULTURAL EDUCATION HAVE BEEN DEVELOPED. IT SEEMS THAT THE CURRENT CHALLENGE IS THAT OF CONSTANTLY RE-APPRAISING OBJECTIVES OF THE DIFFERENT AGENCIES AND OF RE-EXAMINING THE DIVISION OF RESPONSIBILITY AND WAYS AND MEANS OF COORDINATING OUR EFFORTS FOR THE PURPOSE OF DOING THE BEST POSSIBLE JOB, COULD THE JOB OF TRAINING AND SERVICING TEACHERS OF AGRICULTURE BE PERFORMED MORE EFFECTIVELY IF DIF-FERENT ADMINISTRATIVE PROCEDURES WERE FOLLOWED?

IN ATTEMPTING TO APPRAISE DR. SCARBOROUGH<sup>T</sup>S PROPOSAL, IT WOULD SEEM APPROPRIATE THAT WE PROMOTE SOME DISCUSSIONS WHICH MIGHT LEAD TO A RESTATEMENT OF BASIC OBJECTIVES AND TO THE ORIENTATION OF OUR RESOURCES TO THEIR ACCOMPLISHMENT, FOR EXAMPLE, WE NEED TO ANSWER THE BASIC QUESTION AS TO WHETHER OR NOT EXTENSION SUBJECT MATTER SPECIALISTS CAN PROVIDE THE IN-SERVICE TECHNICAL INFORMATION NEEDED BOTH BY THE TEACHERS AND BY THE COUNTY AGENTS. IF THEY CANNOT, THEN WE NEED TO ANSWER THE QUESTION AS TO HOW DIFFERENT GROUPS OF SPECIALISTS SHOULD BE COORDINATED AND WHAT WOULD BE THEIR RELATIONSHIP TO THE SUBJECT MATTER DEPARTMENTS WHICH SERVE AS THE SOURCE OF TECHNICAL INFORMATION. WHAT IS A PROPER RELATIONSHIP BETWEEN THE SCHOOL OF AGRICULTURE, WHICH PROVIDES RESEARCH AND INSTRUCTION TO ALL STUDENTS OF AGRICULTURE, TO THE SCHOOL OF EDUCATION? WHAT CONTRIBUTION CAN THE DEPARTMENT OF AGRICULTURAL EDUCATION MAKE TO THE TRAINING OF EXTENSION WORKERS?

IT MAY BE WELL FOR US TO RE-APPRAISE THE RESPECTIVE RESPONSIBILITIES OF COUNTY AGENTS AND VOCATIONAL TEACHERS IN PROVIDING INSTRUCTION TO ADULT FARMERS. WHAT ARE THE CRITERIA WHICH DETERMINE RESPONSIBILITIES OF THE TWO GROUPS IN TEACHING MODERN TECHNOLOGY TO FARMERS? IS THEIR TRAINING IN BASIC SCIENCE AND TECHNICAL AGRICULTURE ADEQUATE FOR THEIR SPECIFIC ASSIGNMENTS? How CAN THESE RESPONSIBILITIES BE DIFFERENTIATED AND HOW CAN THEY BE INTEGRATED? WHAT SHOULD BE THE RELATIONSHIP OF THE SUPERVISORY STAFF OF VOCATIONAL TEACHERS TO THE ADMINISTRATION OF SPECIALISTS SERVING TEACHERS, AND HOW CAN THEIR RESPONSIBILITIES BE DEFINED IN RELATION TO THE TEACHER TRAINING DEPARTMENT AND TO THE SUBJECT MATTER FIELDS?

WITH REGARD TO THE THREE SPECIALISTS WHICH HAVE BEEN PROPOSED, IT SHOULD BE POINTED OUT THAT THE EXTENSION SERVICE IS ADMINISTERING A STAFF OF SPECIALISTS IN COMMUNITY PROGRAMS UNDER THE GENERAL GUIDANCE OF THE BOARD OF FARM ORGANIZATIONS AND AGENCIES. THESE SPECIALISTS ARE WORKING WITH TEACHERS AS WELL AS OTHER AGRICULTURAL WORKERS. HOW WOULD AN AGRI-CULTURAL EDUCATION SPECIALIST IN COMMUNITY PROGRAMS BE RELATED TO THIS GROUP? ABOUT A YEAR AGO ARRANGEMENTS WERE MADE TO EMPLOY A FARM MECHANI-ZATION SPECIALIST WHO WOULD DEVOTE AT LEAST ONE HALF OF HIS TIME TO IN-SERVICE EDUCATION FOR VOCATIONAL TEACHERS. WHAT WOULD BE HIS RELATIONSHIP TO AN AGRICULTURAL EDUCATION SPECIALIST IN FARM MECHANIZATION?

I KNOW FROM PERSONAL EXPERIENCE OF THE VALUES OF VOCATIONAL AGRI-CULTURE TO FARM BOYS. PERSONALLY, I ATTRIBUTE MY INTEREST IN STUDYING AGRICULTURE TO THE CHALLENGING ASSOCIATION WITH MY VOCATIONAL AGRICULTURE TEACHER. I KNOW FROM OUR RECORDS THAT MANY BOYS ARE RECEIVING THIS SAME KIND OF CHALLENGE FROM THEIR TEACHERS TODAY. BY THE SAME TOKEN, WE KNOW THAT WE ARE NOT GETTING MORE THAN ONE BOY FROM EVERY TWO VOCATIONAL DEPART-MENTS WHO IS INTERESTED IN STUDYING AGRICULTURE IN COLLEGE. WHAT CAN BE DONE IN THE WHOLE PROCESS OF TEACHER TRAINING, SUPERVISION, AND IN-SERVICE ASSISTANCE TO HELP TEACHERS IN THIS REGARD? AS THE USE OF TECHNOLOGY INCREASES, THE QUESTION MAY BE RAISED AS TO WHETHER TRAINING IN HIGH SCHOOLS IS ADEQUATE FOR FARMING OPERATIONS. IN AN EFFORT TO FILL THE GAP BETWEEN THE HIGH SCHOOL AND THE COLLEGE TRAINING AND TO MAKE A TRAINING PROGRAM AVAILABLE TO MORE PEOPLE, WE ARE PROPOSING A TWO-YEAR TERMINAL COURSE IN AGRICULTURE.

THUS IT IS APPARENT THAT WE NEED THE CLEAREST POSSIBLE FOCUS ON THE TOTAL OBJECTIVES OF AGRICULTURAL EDUCATION, ON THE DISTRIBUTION OF RESPONSIBILITIES AMONG WORKERS, AND ON THE ADMINISTRATIVE AND LEADERSHIP POLICIES WHICH WILL CARRY OUT THESE OBJECTIVES EFFECTIVELY AND ECONOMICALLY. WE KNOW THAT MANY VOCATIONAL TEACHERS BECOME COUNTY AGENTS AND THAT THE INTER-RELATIONSHIPS ARE MANY. THE QUESTION I AM REALLY RAISING IS ---- DEAN J. B. KIRKLAND

- 3 -

22 MARCH 1956

IS THIS NOT AN APPROPRIATE TIME FOR A CAREFUL STUDY AND RE-APPRAISAL OF OUR OBJECTIVES, PROCEDURES, AND RESULTS IN THE WHOLE FIELD OF AGRICULTURAL EDUCATION WITH THE THOUGHT THAT NEW PROPOSALS COULD FIT INTO THESE OVER-ALL OBJECTIVES IN THE MOST HELPFUL MANNER POSSIBLE?

SINCERELY YOURS.

nord Au P

D. W. COLVARD DEAN OF AGRICULTURE

DWC: HO

CC: CAREY H. BOSTIAN G. W. GILES C. HORACE HAMILTON H. B. JAMES R. L. LOVVORN V. A. RICE C. C. SCARBOROUGH J. W. SHIRLEY J. WARREN SMITH A. L. TEACHEY D. S. WEAVER

#### NORTH CAROLINA STATE COLLEGE

ECPD

#### OFFICE OF THE CHANCELLOR

Date: 3/11/56

To:

Dean Sherley

Is not \$ 4000 too much for Curator ? Will not lab tech. actually take, care of the callengtions

ATTACHED PAPERS Please note and return For your records Please handle Note opinion and return in Confuture Needs your signature Please answer and send me copy of your reply

## NORTH CAROLINA STATE COLLEGE SCHOOL OF AGRICULTURE • RALEIGH, N. C.

OFFICE OF THE DEAN AND DIRECTORS

6 MARCH 1956

DR. CAREY H. BOSTIAN CHANCELLOR NORTH CAROLINA STATE COLLEGE CAMPUS

DEAR CHANCELLOR BOSTIAN:

REFERENCE IS MADE TO YOUR LETTERS OF FEBRUARY 1 AND 14 CONCERNING THE SALARY ARRANGEMENTS FOR DR. T. B. MITCHELL FOR THE YEAR BEGINNING JULY 1, 1956.

IN ACCORDANCE WITH YOUR SUGGESTION WHEN THIS MATTER WAS DISCUSSED RECENTLY, DR. ANDERSON HAS MADE A COMPLETE ANALYSIS OF THE FUND ADJUSTMENTS INVOLVING DR. METCALF, DR. MITCHELL, AND OTHERS CLOSELY ASSOCIATED WITH THEM. YOU WILL FIND HIS ANALYSIS ATTACHED. IT SHOULD BE NOTED THAT THE CONTRIBUTION BY THE COLLEGE IN THIS AREA IS BEING REDUCED SHARPLY.

WE RECOMMEND THE PROPOSALS MADE IN DR. ANDERSON'S STATEMENT, AND WILL AWAIT YOUR REPLY.

SINCERELY YOURS,

D. W. COLVARD DEAN OF AGRICULTURE

DWC:HO cc: R. L. Lovvorn V. A. Rice D. B. Anderson J. W. Shirley J. G. Vann

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

DIVISION OF BIOLOGICAL SCIENCES

March 2, 1956

Dean D. W. Colvard School of Agriculture Patterson Hall, Campus

Dear Dean Colvard:

The attached letter explains in some detail the College salary budget changes incident to Dr. Metcalf's retirement and Dr. Mitchell's change of program. In brief, the College support to entomology will have been reduced in 1956-57 by some \$6400 below the level of the 1954-55 budget. This assumes the retention of Dr. Mitchell at a College salary of \$6000 (Station 1593, total 7593) for teaching, research and as curator of the insect collection.

The detailed analysis of shifts in salary incident to Dr. Metcalf's retirement is attached.

Very truly yours,

Dural Blender

Donald B. Anderson, Head Division of Biological Sciences

DBA:ph

CC: Dr. C. F. Smith

Summary of Budgets and Budget Proposals in Entomology with Reference to Disposition of Dr. Metcalf and His Staff and Dr. Mitchell

<u>Salaries 1954-55</u>	COLLEGE	STATION	FOUNDATION	INSECT SURVEY (FEDERAL)	TOTAL
Dr. Metcalf	6,600	144.0.3	3,400		10,000
Dr. Mitchell	2,806	1,093		4,500	8,399
Miss Wade	684	2,499			3,183
Mrs. Ehtesham	3,000				3,000
	and the second second	and the second second			
Totals	13,090	3,592	3,400	4,500	
<u>Salaries 1955-56</u>					
Dr. Metcalf					
*Dr. Mitchell	6,806	1,593			8,399
Dr. Farrier		1,050		4,500	5,550
Miss Wade	708	2,583		Canal ( ) ( )	3,291
Miss Bell	2,100		1. ann 1. 1. 20 3		2,100
			Contraction of the second		
Totals	9,614	5,226		4,500	

\* The sum of \$4,000 was added to Dr. Mitchell's salary from Dr. Metcalf's salary. The College budget in entomology has been decreased by \$3,500.

#### Salaries 1956-57

Dr. Mitchell	6,000	1,593			7,593
Dr. Farrier		1,050		4,500	5,550
Miss Wade	708	2,583			3,291
Miss Bell				18 <b></b>	2,100 U.S.DA.
manala			and the second se		Lat . Die the little
Totals	6,708	5,226		4,500	

We are suggesting here a further reduction in College support to entomology of 2,900, making a total reduction of \$6,400 from the 1954-55 College budget. Salary for Dr. Mitchell to be continued in 1957-59 on the same basis as indicated for 1956-57.

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

DIVISION OF BIOLOGICAL SCIENCES

March 2, 1956

Dean D. W. Colvard School of Agriculture Patterson Hall, Campus

Dear Dean Colvard:

In accordance with your recent request, I have made a study of the budget in entomology with the purpose of determining the consequences incident to the retirement of Dr. Metcalf and the proposed reduction in Dr. Mitchell's salary.

In connection with this review, I found a copy of Chancellor Bostian's letter to you dated May 2, 1955, in which he gives approval of our suggestion that Dr. Farrier replace Dr. Mitchell on the insect survey and that Dr. Mitchell receive a salary of \$6806 from College funds. The \$6806 represented a continuation of the salary of \$2806 paid to Dr. Mitchell from College sources for teaching and research, while he was employed on the insect survey, plus \$4000 that was to be transferred from Dr. Metcalf's salary at the time of his retirement on June 30, 1955 to compensate Dr. Mitchell for his duties as curator of the insect collection. Chancellor Bostian states in his letter of approval that no commitment is being made beyond July 1, 1957 and recommends that about July 1, 1956, we reappraise the need of funds in the College budget to decide whether such an expenditure can be continued for non-teaching purposes.

This letter appears to authorize the continuation of Dr. Mitchell's present salary until July 1, 1957, but does raise questions as to its continuation beyond this date. It would seem quite proper, therefore, for us to ask that the College budget assume for 1956-57 the \$2500 that we hoped to/for Dr. Mitchell's salary from other funds, possibly overhead charges (my letter to you of January 20, 1956).

Dr. Metcalf's extensive collection of Homoptera, one of the finest in America, has been given to the College as has Dr. Fulton's valuable collection of Orthoptera. Dr. Mitchell plans to give his exceptionally fine collection of bees to the College and Dr. Smith's comprehensive collection of the aphids and their parasites is also a part of the College resources in entomology. These very valuable additions have brought our insect collection to a level where it plays an important role in the teaching, research and extension programs of entomology. The insect collection is far too important and too valuable to be neglected or subject to improper use. For these reasons we were most anxious to employ a curator and we were pleased when our recommendation for funds for this purpose were approved. Were Dr. Mitchell to be retired, it would be necessary, if we are to keep these collections, to employ someone as a curator to assume the duties he now performs.

In light of the heavy pressures on the College budget, we agreed to reduce the College allotment to Dr. Mitchell's salary in 1956-57 from \$6806 to \$3500 with sufficient funds from other sources (Station 1593, unspecified 2500) to bring Dr. Mitchell's 1956-57 salary to \$7593. This is a reduction of slightly more than \$800 from his present salary.

I should also like to point out that we have turned back to the College budget some \$2600 from Dr. Metcalf's salary.

The College budget supported Dr. Metcalf's research project by providing a laboratory technician, Mrs. Sarah Ehtesham, at a salary of \$3,000. Mrs. Ehtesham resigned on July 1, 1955 and was replaced by Miss Judith Bell at a salary of \$2100, leaving a salary differential of \$900which we have not been authorized to use for other purposes.

The College has also contributed \$708 of Miss Virginia Wade's salary (Station 2583, total 3291) in support of Dr. Metcalf's research project. The salaries of Miss Bell and Miss Wade were committed until June 30, 1956.

In view of the heavy pressures on the College budget, I am recommending that the salary now paid to Miss Bell be used to support the teaching program and the curatorship that we consider so important. It seems very probable that Miss Bell can be supported in the work she is now doing from the grant we expect to receive from the U.S.D.A. to support the project on which Dr. Metcalf was working at the time of his death.

Miss Wade's knowledge and experience in preparation of the catalog manuscripts is invaluable and we cannot afford to consider her withdrawal from this work. The College contribution to her salary is so small that this will not be a serious drain on the College resources.

A review of the College support to the program in entomology (see attached summary) will show clearly that there have been substantial reductions following the retirement of Dr. Metcalf and the reassignment of Dr. Mitchell. In light of these reductions, we believe that our request for the retention of Dr. Mitchell on a College salary of \$6000 until the date of his mandatory retirement is consistent with the Chancellor's suggestion that the College support of non-teaching programs in entomology be reduced. Dean D. W. Colvard

At the time of Dr. Mitchell's retirement, we will need to anticipate continued support of the curatorship position he now fills. We will also need funds from the College budget (about 2000) to provide the teaching that Dr. Mitchell now does. These eventualities are, we hope, some five years away, for we wish to keep Dr. Mitchell at the salary proposed until his retirement at 70 or until his health makes earlier retirement advisable.

Very truly yours, Ilwald Blushesse

Donald B. Anderson, Head Division of Biological Sciences

DBA:ph

CC: Dr. C. F. Smith

## NORTH CAROLINA STATE COLLEGE

OF AGRICULTURE AND ENGINEERING OFFICE OF THE CHANCELLOR OF THE UNIVERSITY OF NORTH CAROLINA

RALEIGH

February 27, 1956

Mr. William C. Friday, Acting President The University of North Carolina Chapel Hill, North Carolina

Dear Mr. Friday:

On January 30, 1956, a recommendation went to Mr. D. S. Coltrane, Assistant Director of the Budget, for authorization to increase salaries for three members of the staff in the School of Agriculture. Dr. Purks approved this request and showed that you had concurred. Mr. Coltrane has responded to this request as follows:

"You will recall that the last General Assembly limited the funds available for salary adjustments to the amounts appropriated in the budgets for that purpose. This seems to have the effect of leaving the Budget Bureau without clear authority to grant your requests for salary adjustments as stated in your letter of January 30.

"We understand that the Legislature intended that no other or additional funds would be used for salary adjustments. Under this legislative policy, the Budget Bureau has adopted the procedure of approving salary adjustments at each institution early in the fiscal year to whatever extent the funds in the salary adjustments line item would permit.

"I am, therefore, suggesting that you review the matter of salary adjustments for Mesars. Williamson, Reid, and Brittain at the time you submit salary adjustment recommendations after the new fiscal year begins. The adjustments can then be made within funds in the salary adjustments line item of the 1956-57 budget."

I believe that we should ask for a conference with Mr. Coltrane to discuss the very restrictive policy he is imposing upon us in not permitting adjustments in salaries at any time except the beginning of each fiscal year.

Sincerely yours,

Carey H. Bostian Chancellor

CHB:H cc: Dean D. W. Colvard

## NORTH CAROLINA STATE COLLEGE SCHOOL OF AGRICULTURE • RALEIGH, N. C.

OFFICE OF THE DEAN AND DIRECTORS

20 FEBRUARY 1956

DR. CAREY H. BOSTIAN, CHANCELLOR North Carolina State College Campus

DEAR CHANCELLOR BOSTIAN:

You will find attached a proposed letter which is recommended that you write to Dr. Rogers McVaugh of the National Science Foundation in acknowledgment of the grant of \$11,000 for support of the research proposal made by Dr. T. B. Mitchell.

IT SEEMS APPROPRIATE THAT THIS ACKNOWLEDGMENT SHOULD GO FROM YOUR OFFICE. IF THIS IS AGREEABLE WITH YOU, MAY I SUGGEST THAT COPIES BE SENT TO J. G. VANN, D. B. ANDERSON, T. B. MITCHELL, R. L. LOVVORN AND TO ME.

SINCERELY YOURS,

several Dee

D. W. COLVARD DEAN OF AGRICULTURE

DWC:HO cc: D. B. ANDERSON

## NORTH CAROLINA STATE COLLEGE

A UNIT OF THE Consolidated University of North Carolina Raleigh

DIVISION OF BIOLOGICAL SCIENCES

February 15, 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,

# North Carolina State College of Agriculture and Engineering of the Hnibersity of North Carolina URE Raleigh OFFIC

SCHOOL OF AGRICULTURE RESEARCH EXTENSION RESIDENT TEACHING OFFICE OF DEAN AND DIRECTORS

24 FEBRUARY 1956

MR. J. G. VANN BUSINESS MANAGER North Carolina State College Campus

DEAR MR. VANN:

SOMETIME AGO YOU ASKED ME TO GIVE SOME THOUGHT TO POS-SIBLE WORTHWHILE USES WHICH COULD BE MADE OF THE MEREDITH COLLEGE CAMPUS IN EVENT IT COULD BE MADE AVAILABLE TO NORTH CAROLINA STATE COLLEGE. THIS MATTER HAS BEEN DISCUSSED WITH CERTAIN LEADERS IN OUR SCHOOL. WE MAKE OUR RECOMMENDATIONS WITH ENTHUSIASM THAT THERE ARE VERY GREAT POSSIBILITIES. WE ALSO MAKE THE RECOMMENDATIONS WITH RELUCTANCE SINCE WE WOULD WANT IT TO BE CLEAR THAT WE CONSIDER MEREDITH COLLEGE A GENUINE ASSET TO THE COMMUNITY AND WOULD WISH TO SUGGEST ALTERNATIVE USES FOR THIS PROPERTY ONLY AFTER A DECISION HAD BEEN REACHED TO RELOCATE MEREDITH.

Some of the REAL NEEDS WHICH COULD BE MET BY THE USE OF THIS PROPERTY ARE AS FOLLOWS:

- (1) CONSIDERATION IS BEING GIVEN TO THE POSSIBILITY OF ESTABLISHING A ONE OR TWO-YEAR TERMINAL COURSE IN AGRICULTURE. THIS WOULD REQUIRE CONSIDERABLE HOUSING AND CLASSROOM AND RECREATION AREAS. IT MIGHT WELL BE CONSIDERED AS A PART OF THE TOTAL PROGRAM NOW KNOWN AS COLLEGE EXTENSION, OR CONTINUING EDUCATION. AS A MATTER OF FACT, IT IS OUR OPINION THAT A CONSIDERABLE PORTION OF THE MEREDITH COLLEGE CAMPUS COULD BE USED QUITE EFFECTIVELY FOR AN EXPANDED AND MOST WORTHWHILE CONTINUING EDUCATION FACILITY. WE HAVE MANY SHORT COURSES AND CONFERENCES HELD ON THE CAMPUS AT THE PRESENT TIME. MANY INSTITU-TIONS HAVE DEVELOPED AND ARE DEVELOPING CONTINUING EDUCATION CENTERS.
- (2) THE MEREDITH CAMPUS, OR A PART OF IT, MIGHT WELL BE USED FOR HOUSING WOMEN WHO WISH TO STUDY AT STATE COLLEGE. BELIEVE IT OR NOT, THIS DOES HAVE A RELATIONSHIP TO AGRICULTURE. SEVERAL COLLEGES IN NORTH CAROLINA ARE PROVIDING UNDERGRADUATE TRAINING IN HOME ECONOMICS. TO OUR KNOWLEDGE, THE ONLY RESEARCH IN HUMAN NUTRITION AND OTHER PHASES IN HOME ECONOMICS IS BEING DONE AT THE WOMAN'S COLLEGE UNDER THE GENERAL AUSPICES OF THE NORTH CAROLINA AGRICULTURAL EXPERIMENT STATION, WHICH IS A PART OF OUR SCHOOL. THIS PROGRAM HAS NOT DEVELOPED TO ANY VERY GREAT DEGREE. FURTHERMORE, ALL OF THE HOME DEMONSTRATION SPECIALISTS ARE LOCATED AT STATE COLLEGE AND ARE HANDICAPPED BY THEIR LACK OF ASSOCIATION WITH SUBJECT MATTER AND RESEARCH ACTIVITIES IN HOME ECONOMICS. THEREFORE, IT WOULD SEEN APPROPRIATE TO CONSIDER THE POSSIBILITY OF ESTABLISHING ADVANCED TRAINING AND RESEARCH IN HOME ECONOMICS. THIS WOULD BE MOST COMPLEMENTARY TO OUR WORK IN ANIMAL NUTRITION, AND MANY OF THE LABORATORY AND LIBRARY FACILITIES ARE NOW AVAILABLE.

MR. J. G. VANN

24 FEBRUARY 1956

- (3) THERE WOULD BE A POSSIBILITY OF CONCENTRATING ALL USDA AGENCIES NOW HOUSED ON THE CAMPUS ON THE MEREDITH CAMPUS, THEREBY RELIEVING SPACE ON OUR PRESENT CAMPUS FOR OTHER FUNCTIONS. ALSO, THERE IS A NEED FOR ADDITIONAL SPACE FOR USDA AGENCIES.
- (4) THERE ARE ALSO CERTAIN POSSIBILITIES FOR RELOCATION OF CERTAIN RESEARCH AND EXTENSION FUNCTIONS ON THE MEREDITH CAMPUS. HOWEVER, THIS SHOULD ONLY BE CONSIDERED AFTER VERY CAREFUL STUDY. EFFORTS HAVE BEEN MADE TO COORDINATE THE FUNCTIONS OF RESEARCH, EXTENSION, AND TEACHING, AND PHYSICAL EXPANSION SHOULD BE CONSIDERED ONLY AFTER CAREFUL STUDY AND CONSIDERATION OF LONG-RANGE IMPACT.

THERE ARE PROBABLY ANY NUMBER OF OTHER USES FOR THE MEREDITH COLLEGE PROPERTY. IT WOULD SEEM HIGHLY DESIRABLE FROM A LONG-RANGE PLANNING POINT OF VIEW TO ACQUIRE THIS PROPERTY IF IT SHOULD BECOME AVAILABLE TO PROVIDE A GREATER LATITUDE FOR HANDLING FUTURE SPACE PROBLEMS.

IF WE CAN PROVIDE ADDITIONAL INFORMATION WHICH WILL BE HELPFUL, PLEASE LET US KNOW.

SINCERELY YOURS,

e vi Low

D. W. COLVARD DEAN OF AGRICULTURE

DWC:HO CC: C. H. BOSTIAN - 2 -

Dr. V. A. Rice School of Agriculture Patterson Hall, Campus

Dear Dr. Rice;

I want to thank you for sending the analysis of test scores and performance made by freshmen in the School of Agriculture this year. These data support our belief that we should be very careful about adopting a policy of restrictive admissions and that we should also make every effort to encourage fully prepared students to make an effort to succeed.

The admissions policy approved by the Trustees will penait students failing to meet minimum standards to enroll in summer school for an opportunity to remove their deficiencies.

It is also apparent that we should endeavor to provide terminal non-credit training for those not able to take the regular program.

Very truly yours,

Carey H. Bostian Chancellor

CHB:H cc: Dean D. W. Colvard NORTH CAROLINA STATE COLLEGE SCHOOL OF AGRICULTURE • RALEIGH, N. C.

OFFICE OF THE DEAN AND DIRECTORS

February 15, 1956

MEMORANDUM TO: Chancellor C. H. Bostian Dean D. W. Colvard

FROM: V. A. Rice

Apropos the recent decision of the Board of Trustees of the Greater University of North Carolina namely "beginning 1957 students scoring in the lowest quartile of all three (English, Math., Psychology) test scores shall be denied the right of admission."

Had this rule been in effect in the fall of 1955 some 40 students in the School of Agriculture would not have been admitted -25% of our total.

During their first semester in college these students averaged as follows: hours carried 12, quality points earned 16, hours failed (not including failures in remedial Math. and English) 3. This compares with all Ag. Freshmen (including these 1-1-1 1-2-1 etc. boys) hours carried 16;quality points earned 31;hours failed 2.28.

Of these 40 students

- 7 withdrew voluntarily after finding the going too tough
- 18 averaged 13 carried, 10 Q.P's, 5 failures improbable that many of these would ever graduate.
- 15 averaged 11 carried, 21 Q.P's, 0 failures likely that many of these could eventually graduate. It would seem that tests should be given in the Spring and those lowest quartile students should attend summer school where we might salvage those whom the test scores had apparently dealt unfavorably with.

Ag. School Student Performance (Averages) Fall Semester 1955-56

	Number	Hours Carried	Quality Points	Hours Failed
Freshmen	198*	16.2	31.25	2.28
Sophomores	139	17.6	38.95	1.32
Juniors	119	17.7	43.64	.61
Seniors	103	18.0	49.19	.31

\*includes the lame ducks

Dean D. W. Colvard School of Agriculture Patterson Hall

Dear Dr. Colvard:

Professor M. E. Gardner has sent you a copy of his letter to me about the visit of Mr. Harper from the Department of Conservation and Development. Mr. Harper had talked with me several times about the possibility of our disposing of the frontage of our Horticulture Farm for use as an industrial site. He visited Mr. Gardner in order to obtain more information about the area. I had told him that our programs of teaching and research in Horticulture would be injured quite seriously for a period of at least five years if we were to dispose of the frontage of this property.

We are constantly receiving requests for the purchase of areas of our land which, as you know, now are not sufficient to meet our needs.

I shall keep you informed of all such requests and shall appreciate knowing about inquiries which are made directly to you and members of your staff.

Sincerely yours,

Carey H. Bostian Chancellor

CHB:H cc: Mr. M. E. Gardner North Carolina State College of Agriculture and Angineering of the University of North Carolina Raleigh state college station

February 27, 1956

SCHOOL OF AGRICULTURE

AGRICULTURAL EXPERIMENT STATION AGRICULTURAL EXTENSION SERVICE RESIDENT TEACHING

> Chancellor Carey H. Bostian Holladay Hall Campus

Dear Chancellor Bostian:

Mr. Harper of the Department of Conservation and Development came by my office several days ago to ask a number of very searching questions about our Student Laboratory Farm at Method. As I remember, he told me that he had contacted your office previous to his visit with me, so you are familiar with what he wanted.

I would like to point out to you the desirability of holding on to this property just as long as possible. It has now been developed to a high degree of efficiency and is most effectively serving both research and teaching in Horticulture. In addition, it is being used as a model for certain farm management classes, by Agricultural Engineering and by representatives of the ASC.

Contiguous land to the west of our property is highly desirable for industrial uses and just as convenient as our own. It is serving no useful purpose at the present time and, in my opinion, is just waiting for a good buyer to come along.

I hope you will keep us advised concerning developments in this connection, because it is of serious concern to us. If the property is to be considered for industrial uses within the next five or ten years, we should now begin to curtail our operations as far as the planting of long time perennial crops are concerned.

With kind regards.

Sincerely yours,

M.E. Gardner

M. E. Gardner, Head Department of Horticulture

MEG/S cc to: Dean D. W. Colvard DEPARTMENT OF HORTICULTURE

North Carolina State College of Agriculture and Engineering of the URE UNE Raleigh OFFICE

SCHOOL OF AGRICULTURE RESEARCH EXTENSION RESIDENT TEACHING

7 JANUARY 1956

DR. LEWIS W. JONES, PRESIDENT Rutgers University New Brunswick, New Jersey

DEAR PRESIDENT JONES:

We were pleased to receive your message which came just before the Christmas holidays advising us that you can come to Raleigh on February 27 to address the School of Agriculture faculty.

THE COMMITTEE IN CHARGE OF THIS EVENT IS PLANNING FOR A DINNER MEETING, WHICH WILL PROBABLY BEGIN ABOUT 6:30 P.M. IN OUR COLLEGE UNION. IT IS DIFFICULT TO ANTICIPATE THE NUMBER OF PEOPLE WHO MAY BE PRESENT, BUT I WOULD ESTIMATE AT LEAST 200 AND POSSIBLY A GOOD MANY MORE. WE WOULD LIKE YOU TO DISCUSS "THE PHILOSOPHY OF THE LAND-GRANT COLLEGE" AND ANY THOUGHTS IN THAT GENERAL AREA WHICH MAY SEEM APPROPRIATE TO YOU. THIS FACULTY FORUM HAS BEEN PROJECTED AS A MEANS OF FOCUSING THE THOUGHT OF DUR STAFF ON PUBLIC ISSUES, EDUCATIONAL PHILOSOPHIES, AND OTHER PERTINENT SUBJECTS. THIS WILL BE THE FIRST OF A PROJECTED SERIES OF SUCH MEETINGS.

MR. D. HIDEN RAMSEY, CHAIRMAN OF THE COMMISSION ON HIGHER EDUCATION IN NORTH CAROLINA AND FORMER EDITOR OF THE <u>ASHEVILLE CITIZEN TIMES</u>, TOLD ME A FEW DAYS AGO THAT YOU HAD ADVISED HIM OF THE POSSIBILITY OF YOUR COMING TO NORTH CAROLINA STATE COLLEGE, AND HE INDICATED THAT HE WOULD LIKE TO ATTEND THIS MEETING. THEREFORE, I AM VERY PLEASED TO EXTEND A SPECIAL INVITATION TO MR. RAMSEY.

I HOPE YOU CAN ARRANGE YOUR TRAVEL SCHEDULE SO AS TO SPEND SOMETIME VISITING WITH US PRIOR TO AND AFTER THE DINNER MEETING. I AM MAKING A RESERVATION FOR YOU AT THE SIR WALTER HOTEL FOR THE NIGHT OF THE 27TH, AND WILL BE GLAD TO EXTEND THIS RESERVATION IN ACCORDANCE WITH YOUR DESIRES. WE HAVE GOOD PLANE AND TRAIN CONNECTIONS FROM RALEIGH TO NEW YORK PRESIDENT LEWIS W. JONES -2- 7 JANUARY 1956

AND PHILADELPHIA. I BELIEVE THE TRAIN GOES THROUGH TRENTON. PLEASE ADVISE ME OF YOUR TRAVEL PLANS, AND WE WILL ARRANGE TO MEET YOU.

LOOKING FORWARD TO HAVING YOU ON OUR CAMPUS, I AM,

SINCERELY YOURS,

Do. Coevard

D. W. COLVARD DEAN OF AGRICULTURE

DWC:HO CC: CHANCELLOR CAREY H. BOSTIAN V PROF. GEORGE HYATT, JR. Dean D. W. Colvard School of Agriculture Patterson Hall

Dear Dr. Colvard:

Deen Shirley and I have considered your proposal of January 26 concerning arrangements for Dr. Mitchell's exployment for the year beginning July 1, 1956. The suggestion for providing an annual salary of \$7593 with \$3500 from College, \$1593 from Station, and \$2500 from the National Science Foundation grant is approved.

We wish to have it understood, however, that this does not imply any commitment to the group in Entomology to make plans for using the savings on College funds which will result from reducing the contribution from the College budget from \$6306 to \$3500.

In connection with the budget for Entopology, we wish also to know what proposals will be made for continuing the laboratory technician and the part-time secretary on College funds in connection with Dr. Metcalf's project.

Deen Shirley and I have the feeling that the savings from changing Dr. Mitchell's salary and the possible savings from discontinuing support for Dr. Metcalf's project are much more needed in other areas of the Division of Biological Sciences or possibly in other departments of the School of Agriculture than in Entomology.

Sincerely yours,

Carey H. Bostian Chancellor

CHB:H cc: Dr. D. B. Anderson

# NORTH CAROLINA STATE COLLEGE SCHOOL OF AGRICULTURE • RALEIGH, N. C.

OFFICE OF THE DEAN AND DIRECTORS

26 JANUARY 1956

DR. CAREY H. BOSTIAN CHANCELLOR North Carolina State College Campus

DEAR CHANCELLOR BOSTIAN:

Following a recent conference in your office at which time the future employment arrangements for Dr. T. B. Mitchell were discussed, further consideration to his status has been given in the Division of Biological Sciences and in our offices, and we are now ready to make a recommendation.

IN VIEW OF DR. MITCHELL'S EXCELLENT PHYSICAL AND MENTAL HEALTH, DR. ANDERSON AND HIS ASSOCIATES DESIRE TO RETAIN HIS SERVICES AS A TEACHER AND CURATOR OF THE INSECT COLLECTION. HE IS TEACHING THREE ADVANCED COURSES AND APPARENTLY NO OTHER STAFF MEMBERS ARE IN POSITION TO HANDLE THESE COURSES ALONG WITH THEIR PRESENT RESPONSIBILITIES.

Since Dr. Mitchell is receiving support from the National Science Foundation to continue research which he has been conducting throughout his career, it is proposed that he remain a member of our staff for the fiscal year beginning July 1, 1956, at a reduced salary. His present salary is \$8399. We are recommending that he be allowed to continue as a member of the teaching faculty with a salary of \$3500 from the College budget, which is approximately one half of the present level, and that his Experiment Station salary continue at the present level of \$1593. Since the National Science Foundation has indicated its willingness to allow a 15% charge for overhead in addition to the project grant, and since the college maintenance, it seems appropriate that \$2500 be requested as an Allotment from overhead.

IF THIS PROPOSAL MEETS WITH FAVOR IT WILL MEAN THAT DR. MITCHELL'S SALARY FOR THE FISCAL YEAR, 1956-57, WILL BE \$7593 REPRESENTING A REDUCTION OF \$806 FROM HIS PRESENT SALARY. IT WOULD REDUCE THE CONTRIBUTION FROM THE COLLEGE BUDGET FROM \$6806 TO \$3500.

SINCERELY YOURS,

m d

D. W. COLVARD DEAN OF AGRICULTURE

DWC:HO cc: V. A. RICE R. L. LOVVORN

Do Bostian

North Carolina State College of Agriculture and Engineering of the University of North Carolina

Raleigh

OFFICE OF DEAN AND DIRECTORS

1 FEBRUARY 1956

SCHOOL OF AGRICULTURE RESEARCH EXTENSION RESIDENT TEACHING

> TO: DIRECTOR D. S. WEAVER DIRECTOR R. L. LOVVORN MR. L. L. RAY DEAN M. E. CAMPBELL DEAN J. H. LAMPE

THE PURPOSE OF THIS MEMORANDUM IS TO REVIEW THE PRESENT STATUS OF ARRANGEMENTS FOR A VISIT TO THE CAMPUS BY MEMBERS OF THE MOUSE AGRICULTURE COMMITTEE OF THE U. S. CONGRESS, HEADED BY CONGRESSMAN HAROLD COOLEY.

IT IS MY UNDERSTANDING THAT THE HEARING ON THE LOW INCOME OR FAMILY SIZE FARM PROBLEM WILL BE HELD IN THE BOARD ROOM OF THE ARRICULTURE BUILDING BEGINNING AT 10:00 A.M. ON FRIDAY, FEBRUARY 3. DIRECTOR WEAVER WILL REPRE-SENT THE SCHOOL OF AGRICULTURE IN MAKING A STATEMENT TO THE COMMITTEE WITH SUCH ASSISTANCE FROM OTHER MEMBERS OF OUR STAFF AS HE MAY ARRANGE.

We have invited this Committee to be our guests for breakfast at 8:30 a.w.on Saturday morning, February  $\frac{1}{4}$ , at a location to be arranged by R. W. Shoffner. MR. Shoffner will arrange to meet these gentlemen at the motel at 8:15 a.w.and to have them at the breakfast at 8:30. MR. Shoffner will advise all concerned of any detailed arrangements, including the exact location.

DR. R. L. LOVVORN IS ARRANGING FOR A BRIEF TOUR OF THE STATE COLLEGE CAMPUS. MR. COOLEY HAS EXPRESSED AN INTEREST IN HAVING THE COMMITTEE SEE SOME OF THE AGRICULTURAL PROGRAM AND TO PAY A VISIT TO THE TEXTILE SCHOOL AND TO THE NUCLEAR REACTOR. THIS MAS BEEN DISCUSSED WITH DEAN CAMPBELL AND WITH DR. MENIUS IN THE ASSENCE OF DEAN LAMPE. DEAN CAMPBELL WILL ATTEND THE BREAKFAST, AND DR. MENIUS AGREED TO HAVE A REPRESENTATIVE OF THE SCHOOL OF ENGINEERING AT THE BREAKFAST AND PREPARED TO CONDUCT A BRIEF TOUR THROUGH THE NUCLEAR REACTOR. DR. LOVVORN WILL SERVE AS THE POINT OF CONTACT FOR THE TOUR, AND IT IS UNDERSTOOD THAT HE WILL CONFER WITH CONGRESSMAN COOLEY ON FRIDAY AND ARRANGE A SCHEDULE IM ACCORDANCE WITH THE WISHES OF THE COM-MITTEE. NE WILL ADVISE ALL CONCERNED INSOFAR AS IS POSSIBLE REGARDING THE SCHEDULE.

CHANCELLOR BOSTIAN WILL BE OUT OF TOWN AND UNAVAILABLE AT THE BREAKFAST. MR. L. L. RAY PLANS TO BE PRESENT TO EXTEND GREETINGS TO THE GROUP FOR THE COLLEGE. I WILL BE OUT OF TOWN UNTIL FRIDAY NIGHT, AND MY PRESENT SCHEDULE IS TO BE ON MAND FOR THE BREAKFAST. WE WILL SPEND A LITTLE TIME IN DISCUSSION FOLLOWING THE BREAKFAST, AT WHICH TIME WE WILL OUTLINE THE PROGRAM IN AGRI-CULTURE. MR. WEAVER AND DR. LOVYONN WILL MAKE BRIEF STATEMENTS CONCERNING THE RESEARCH AND EXTENSION PROGRAMS, AND IT IS ASSUMED THAT MR. RAY, DEAN CAMPBELL, AND THE REPRESENTATIVE FROM ENGINEERING WILL MAKE SUCH COMMENTS AS SEEM APPROPRIATE CONCERNING THE NON-AGRIGULTURAL ACTIVITIES. THIS WILL BE A SMALL GROUP MAVING BREAKFAST TOGETHER AND PARTICIPATING IN INFORMAL DISCUSSIONS. THE TOUR WILL FOLLOW IMMEDIATELY AFTER THE BREAKFAST AND BRIEF ORIENTATION. DR. LOVYORN IS ARRANGING TO HAVE A BUS FOR TRANSPORTATION IF NEEDED. THE ADMINISTRATIVE STAFF IN THE SCHOOL OF AGRICULTURE, MR. L. L. RAY, DEAN CAMPBELL, A REPRESENTATIVE FROM THE SCHOOL OF ENGINEERING, DEAN 1. O. SCHAUB, AND MESSRS. RUDOLPH PATE AND O. B. COPELAND HAVE BEEN INVITED TO BE PRESENT.

CHANCELLOR BOSTIAN HAS EXTENDED AN INVITATION TO THE GROUP TO BE QUESTS OF THE COLLEGE FOR THE STATE COLLEGE--CLEMSON BASKETBALL GAME ON SATURDAY EVENING. THIS MATTER HAS BEEN DISCUSSED WITH MR. RAY, AND HE WILL HANDLE THIS FOR THE COLLEGE. PRESIDENT POOLE AND DEAN FARRAR FROM CLEMSON HAVE BEEN INVITED TO THE HEARING AND OTHER ACTIVITIES, INCLUDING THE GAME. PRESIDENT POOLE CANNOT COME, AND IT IS NOT KNOWN AT THIS TIME WHETHER ANY OTHER REPRESENTATIVE FROM CLEMSON WILL BE PRESENT.

I LEAVE THIS INFORMATION WITH THE SUGGESTION THAT ANY OF YOU FEEL FREE TO CONFER AND ADJUST THESE PLANS AS YOU CONSIDER APPROPRIATE.

Ste. Colvard

D. W. COLVARD DEAN OF AGRICULTURE

EMC: HO

CC: C. H. BOSTJAH H. A. STEWART R. W. SHOFFNER C. B. RATCHFORD

## NORTH CAROLINA STATE COLLEGE

OF AGRICULTURE AND ENGINEERING OFFICE OF THE CHANCELLOR OF THE UNIVERSITY OF NORTH CAROLINA

January 26, 1956

Nr. 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 Mational Science Research grant, are continuing the work on the remaining parts of the Fulgoroides.

Part 13, Flatidae (approximately 360 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. Metgalf for approximately 6 years and is able to do much of the necessary checking and supervising of the routine work. Dr. Gman and Dr. Young of the U. S. Mational 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

CHRING Br. Rogers McVeugh, Dr. D. B. Anderson Dr. Clyde F. Smith, Dr. Harris Purks North Carolina State College of Agriculture and Engineering of the UNE North Carolina CURE Ruleigh

SCHOOL OF AGRICULTURE RESEARCH EXTENSION RESIDENT TEACHING OFFICE OF DEAN AND DIRECTORS

14 JANUARY 1956

Approved Jan. 18, 1956 to DWC

DR. CAREY H. BOSTIAN, CHANCELLOR MR. J. G. VANN, BUSINESS MANAGER NORTH CAROLINA STATE COLLEGE CAMPUS

DEAR SIRS:

You will find attached a proposed Memorandum of Understanding between the National Academy of Science and our Institution which would authorize DR. Cummings as our representative in Lima, Peru, to handle certain funds for the Academy of Science in connection with a corn classification PROJECT which they are supporting at the National School of Agriculture in Peru.

This does not involve payment of any funds to any members of our staff. It simply authorizes Dr. Cummings to serve without compensation as their agent to administer this project which is complementary to the work we are doing in Peru. I would like to recommend that this Memorandum of Understanding be executed and returned to this office as early as possible in order that it may be forwarded to Dr. Cummings.

PLEASE RETURN ALL ATTACHED CORRESPONDENCE.

SINCERELY YOURS,

atto Escrand

D. W. COLVARD DEAN OF AGRICULTURE

DWC:HO

#### NORTH CAROLINA STATE COLLEGE

OF AGRICULTURE AND ENGINEERING OFFICE OF THE CHANCELLOR OF THE UNIVERSITY OF NORTH CAROLINA

RALEIGH

January 11, 1956

Market Job Dr. J. H. Purks, Acting President The University of North Carolina Chapel Hill, North Carolina

Dear Dr. Purks:

When the Executive Committee of the Board of Trustees approved the division of the Agronomy Department and the appointments of Paul H. Harvey as Head of Field Crops and J. W. Fitts as Head of Soils, they requested that we submit to them at a later date any changes in their salaries.

I have received a recommendation from Dean D. W. Colvard that the salaries of these two men be changed effective January 1, 1956, and I am endorsing this proposal. You will note that the increase of \$1000 in the salary of Dr. Fitts is a supplement from the Agricultural Foundation. The increase of \$500 in the salary of Dr. Harvey comes entirely from the William Neal Reynolds Fund.

There are changes in the sources of funds because it is no longer possible to pay a portion of Dr. Harvey's salary from USDA funds or part of Dr. Fitts' salary from TVA. Details of the changes are as follows:

Prior to Januar	y 1, 1956	Effective January 1, 1956	
J. W. Fitts \$900 5150 <u>2950</u> \$9000	College Station TVA	\$2453 College 6547 Station <u>1000</u> Foundation \$10,000	
P. H. Harvey \$3500 5500 <u>1500</u> \$10,500	Wm. Neal Reynolds Station USDA	\$4,000 Wm. Neal Reynolds 5,447 Station <u>1,553</u> College \$11,000	

These increases are fully justified and the salary being proposed for Dr. Fitts is considerably less than that being received by other heads of departments on a twelve-months' basis.

Effective July 1, 1956, it is understood that a reduction will be made in the portion of Dr. Harvey's salary coming from William Neal Reynolds sources. It is my opinion that \$4000 is too large a sum to be considered a supplement from this source.

Sincerely yours,

Carey H. Bostian Chancellor

### North Carolina State College of Agriculture and Engineering of the University of North Carolina URE ION Raleigh OFFICI

SCHOOL OF AGRICULTURE RESEARCH EXTENSION RESIDENT TEACHING OFFICE OF DEAN AND DIRECTORS

13 JANUARY 1956

TO: COMMITTEE ON AGRICULTURE, BOARD OF TRUSTEES

MR. A. C. EDMARDS, HOOMERTON MR. ASHLEY M. MURPHY, ATKINSON MR. B. B. EVERETT, PALMYRA SENATOR W. KERR SCOTT, MASHINGTON MR. J. HORTON DOUGHTON, STATESVILLE NR. GLENN C. PALMER, CLYDE MR. THOMAS J. PERRSALL, ROCKY MOUNT

#### DEAR SIRS:

SINCE THE CHANGE IN MEMBERSHIP OF THE CONSISTEE ON AGRICULTURE, BOARD OF TRUSTEES OF THE CONSOLIDATED UNIVERSITY, THERE HAD NOT BEEN A MEETING OF THIS GROUP. DR. CLARENCE POE UND HAD SERVED AS CHAIRMAN AND WHO MAD CALLED ALL PREVIOUS MEETINGS WAS DROPPED FROM THE CONSISTEE, AND SO FAR AS I MAVE BEEN ADLE TO LEARN NO CHAIRMAN HAS BEEN DESIGNATED.

Some NEMBERS OF THE COMMITTEE MAVE EXPRESSED THE OPINION THAT NEETINGS SHOULD BE HELD WITH ADMINISTRATIVE STAFF OF THE SCHOOL OF AGRICULTURE. I HAVE CHECKED THE PROCEDURES WITH CHARCELLOR BOSTIAN AND MR. WILLIAM FRIDAY, AND IT HAS BEEN SUGGESTED THAT ARRANGEMENTS BE MADE FOR A MEETING TO BE HELD IF SUCH IS YOUR DESIRE. AT THIS MEETING YOU CAN ELECT A CHARMAN OF YOUR GROUP WHO MAY TAKE THE LEADERSHIP IN CALLING FUTURE MEETINGS.

IT IS ALWAYS DIFFICULT TO FIND A DATE WHEN A GROUP OF BUSY NEN CAN GET TOGETHER. CHARCELLOR BOSTIAN HAS INDICATED THAT HE WOULD BE VERY HAPPY TO HAVE YOU AND YOUR WIVES AS GUESTS OF THE COLLEGE FOR A BASKETHALL GAME EITHER ON FEBRUARY 18 OR FEBRUARY 25. THE GAME IS WITH THE UNIVERSITY OF MARYLAND ON THE 18 HOT, AND WITH MAKE FOREST COLLEGE ON THE 257H. IT IS SUGGESTED THAT OUR MEETING BE HELD AT \$100 P.M. AND THAT YOUR MIVES JOIN WITH YOU AT 5:00 P.M. FOR DINNER PRIOR TO THE GAME.

WILL YOU PLEASE ADVISE US WHETHER OR NOT YOU WOULD/TO ATTEND SUCH A MEETING, AND IF SO WHETHER ONE OF THE TWO DATES MENTIONED IS SATISFACTORY. IN ORDER TO CENTER ON ONE DATE, COULD YOU ATTEND ON FEBRUARY 257 IF NOT, COULD YOU ATTEND ON FEBRUARY 187 AS SOON AS YOUR REPLIES ARE RECEIVED I SMALL BE GLAD TO SUBMARIZE THEM AND ADVISE YOU.

IT WOULD BE OUR PLAN TO HAVE THE DIRECTORS OF RESEARCH, EXTENSION, AND TEACHING MEET WITH YOU TO GIVE YOU A REPORT ON THE ACTIVITIES IN THE SCHOOL OF AGRICULTURE AND TO DISCUSS ANY MATTERS WHICH YOU WISH. WE WOULD LIKE VERY MUCH TO HAVE THE OPPORTURITY OF DISCUSSING SOME OF OUR PROGRAMS AND PROBLEMS WITH YOU, AND HOPE THAT YOU CAN ARRANGE TO JOIN WITH US AT ONE OF THE DATES INDICATED.

WITH KIND PERSONAL REGARDS, I AM,

SINCERELY YOURS,

D. Coursed

D. W. COLVARD DEAN OF AGRICULTURE

DHCI HO CC: CHANCELLOR CAREY H. BOSTIAN

#### COOPERATIVE EXTENSION WORK

IN

NORTH CAROLINA STATE COLLEGE OF AGRICULTURE AND ENGINEERING NORTH CAROLINA COUNTES AND UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING AGRICULTURE AND HOME ECONOMICS STATE OF NORTH CAROLINA POST OFFICE BOX 5157 EXTENSION SERVICE OFFICE OF DIRECTOR

STATE COLLEGE STATION. RALEIGH. N. C. December 12, 1955

Mr. D. S. Weaver Ricks Hall Campus

Dear Mr. Weaver:

The Project Agreement with the TVA which authorizes Test Demonstration work expires on June 30, 1956. Since work plans for this activity are developed on a calendar year basis, the agreement should be extended before January 1. The Board of the TVA has authorized continuation of this project for an additional five year period. We have been working with personnel of the TVA for several month in revising the Project Agreement.

Attached are five copies of the Proposed Project Agreement. All copies have been signed by Mr. Aubrey J. Wagner, General Manager. Mr. W. B. Collins end I have studied the contract and it appears satisfactory in all respects. The new contract changes none of the basic principles of past contracts but is written in more general language which should prove to be an advantage. The Project Agreement has also been read and approved by Mr. McKay who is President of the Test Demonstration Farmers Organization.

Two copies of the signed agreement are to be returned to Mr. Wagner of the TVA. The agreement is to be signed by the Director of Extension, Director of the Experiment Station, Dean of the School of Agricultus and the Chancellor. I am suggesting that you forward the agreement to Dr. Lovvorn for signature, that he forward the agreement to Dr. Colvard who in turn will forward them to Chancellor Bostian. Two copies of the agreement can be mailed either directly from Dr. Bostian's office or I will be glad to mail them to the Tennessee Valley Authority. I would also suggest that Mr. Weaver keep one of the five copies, Dean Colvard keep one of the five copies and that one copy be kept by Chancellor Bostian. If Dr. Lovvorn feels that he would like to have a copy, we can make additional copies for his file.

If you have any questions, please call on me.

Yours very truly,

C. B. Ratchford Assistant Director

CBR:c Copy-Dr. Lovvorn Dr. Colvard Dr. Bostian PROJECT AGREEMENT NO. N.C.-511.1

Under

MASTER CONTRACT TV-13434A

Between

NORTH CAROLINA STATE COLLEGE OF AGRICULTURE AND ENGINEERING OF THE CONSOLIDATED UNIVERSITY OF NORTH CAROLINA

And

TENNESSEE VALLEY AUTHORITY

This Project Agreement is entered into pursuant to the provisions of Master Contract TV-13434A between North Carolina State College of Agriculture and Engineering of the Consolidated University of North Carolina hereinafter called "Institution" and Tennessee Valley Authority, hereinafter called "TVA."

I. Title: Test-Demonstration Farms in the Fertilizer Program.

II. <u>Background</u>: The Institution and TVA have worked together since 1935 in a cooperative educational test-demonstration program with farm families in North Carolina. This program has proven to be an effective means of discharging the mutual and individual program responsibilities of the Institution and TVA. It has provided an opportunity to apply the combined technical skills and knowledge, facilities, and funds of the Institution and TVA to practical farms, thus serving to (a) expand and intensify the services offered farmers by the Institution, and (b) promote TVA's interest in the introduction and effective use of its experimental fertilizer materials, watershed protection and agricultural resource development. This agreement provides for continuation of this program.

III. Purpose: The purposes of this project are:

 To introduce TVA's experimental fertilizers to farmers and to demonstrate and evaluate their uses in selected farming systems.

- 2. To develop and demonstrate improved fertilizer use on practical farms using the whole farm as a unit.
- 3. To promote watershed protection and agricultural development in North Carolina through improved use of fertilizers in combination with other recommended farm and home practices.

IV. <u>Program</u>: The Institution will establish and supervise, as a part of this program, the number of test-demonstration farms required to carry out the purposes of the project consistent with the availability of funds and adequate supervision. The number of farms to be established and supervised each year this agreement is effective will be mutually agreed upon in annual plans of work. The farms will be selected in accordance with procedures designed to provide wide representation of major soil associations, farm sizes, types of farming and economic position of farmers in the state; however, a limited number of farms may be selected which present new, unusual or special characteristics which need attention. Each farm selected may participate in the program for a period not to exceed five years, except that approximately one-fourth the total number of test-demonstration farms in the Valley counties may remain in the program for an indefinite period to determine and demonstrate the effects of improved fertilization in good farming systems over long periods and through varying economic conditions.

For each test-demonstration farm, the Institution will recommend and review the adoption of the farm and home system and practices which are in keeping with the best information available. The system and practices will be embodied in a plan which will be developed by each test-demonstration family with the assistance of the Institution. Institution will ask each test-demonstration family to agree to keep the standard state farm record book and such other special records as may be agreed upon by Institution and TVA and specified in the annual work plan.

-2-

Fertilizers supplied by TVA will be used in accordance with the rates of application recommended by the Extension Service subject to such specific variations as may be provided in the annual plan of work. As new or modified products from TVA's fertilizer plants become available in sufficient quantity, they will be introduced in the test-demonstration program.

The Institution will use the test-demonstration farms as educational devices to demonstrate to other farmers that the proper use of fertilizer in improved systems of farming will foster desirable land-use adjustments and result in improvements in rural family and community living. In order to make maximum use of test-demonstration farms for educational purposes, the Institution will conduct tours, sponsor meetings, and prepare and distribute educational material on the progress and results of the activities. The Institution will also use these farms as guides to farm leaders in planning community and county agricultural programs and will afford an opportunity to other federal, state, and local agencies to observe and study the general program and individual farm activities.

V. Administrative Methods and Procedures: The general administrative responsibilities and methods to be used in carrying out the program shall be as follows:

A. Farm Family Responsibility - Subject to the provisions of this agreement, the Institution will rely heavily on the initiative of the test-demonstration families, individually and through their organizations, for the conduct of the program. Test-demonstration families will be asked by the Institution to agree to carry out the program on their farms, in their homes, and in their communities in accordance with the standards established by the Institution consistent with this agreement and plans of work.

-3-

- B. Institution Responsibility The Institution is responsible for supervising, planning, and executing this project, reporting results to TVA, interpreting the results to farmers, promoting widespread adoption of test-demonstration practices, and providing advice and assistance to farmers and farm organizations participating in this program.
- C. TVA Responsibility TVA, through its Division of Agricultural Relations, reviews and approves the applications for establishing test-demonstration farms, work plans and budgets and requisitions for fertilizers; interprets the results and analyses of the program submitted by the Institution; and coordinates the program of the seven Valley states.

VI. <u>Work Plans and Budgets</u>: Institution and TVA will prepare, on or before January 1 of each year, a proposed plan of work and budget which will include the following:

- A. The plan of work shall contain a description of the type, number and location of all test-demonstrations to be conducted throughout the state; a summary of the nature and scope of any analytical studies under way or to be undertaken with respect to the testdemonstration program; the operating procedures to be followed during the ensuing year; and a statement as to the specific program activities that will be carried out during the year.
- B. The budget shall contain an estimate of the amounts and types of fertilizer required and of the total expenditures needed to carry out the work plan, together with the contributions to be made by TVA and the Institution in financing the project. Upon approval by Institution and TVA the work plan and budget will

VII. <u>Reports</u>: Institution shall provide TVA with reports and records with respect to the work undertaken pursuant to this project, including the following:

- A. An annual report to be submitted to TVA on or before February 15 of each year reporting and evaluating the results and accomplishments during the preceding calendar year and identifying problems encountered. This report will follow an outline prepared by the Institution and TVA jointly, so that information needed by each will be recorded.
- B. Special reports specified in the work plans with reference to the storage, handling, and application characteristics of the new or modified fertilizers under practical farm conditions, the acceptability of the new or modified fertilizers to farmers, and statements of the characteristics affecting the farmers' attitudes toward the material.
- C. Other special reports mutually agreed upon from time to time and provided for in the work plans. These reports may include quarterly, monthly, long-term reports, and reports on special studies.

VIII. <u>Publications</u>: Any publication of the results of this project will be made after joint approval of the parties and with appropriate recognition of the contributions of each of the parties. In case of failure to agree as to manner of publication or interpretation of results, either party may publish the data, giving due credit to the participation of the other party in the work but assuming full responsibility for any statements on which there is a difference of opinion.

-5-

IX. <u>Contribution of Parties and Fiscal Arrangements</u>: Institution and TVA will each bear a portion of the total cost of conducting the program. TVA will contribute to the program by providing (1) the services of TVA staff members to the extent necessary to keep the Institution informed on TVA agricultural policies and objectives and to assist in formulating and evaluating the program; (2) fertilizer materials at prices established by the TVA Board from time to time; and (3) funds to reimburse Institution for a portion of its expenses in carrying out the test-demonstration program.

Institution will contribute facilities and the services of such personnel in addition to those for which TVA provides reimbursement as are necessary to carry out the program.

The amount and method of payment of funds, exchanging facilities and personnel, and providing fertilizers will be governed by and made in accordance with the annual budget described above. Payments by TVA shall be made upon receipt of properly certified invoice in duplicate submitted by Institution covering expenses for which TVA has agreed in the budget to reimburse Institution. TVA shall pay such invoices promptly upon receipt and approval thereof. TVA shall have the right at any time during usual business hours to examine the records of Institution for the purpose of determining expenditures made and evaluating the work performed. All commitments beyond June 30 of each year shall be subject to the availability of funds adequate to each of the parties for the purposes of the program.

X. <u>Delegations</u>: In all matters relating to the performance of the project the Director of Agricultural Relations, or his designated representative, shall act for TVA and the Director of Agricultural Extension Service of the Institution, or his designated representative, shall act for Institution, except in matters relating to research in performing this

-6-

project, in which event the Director of Agricultural Experiment Station, or his designated representative, shall act for Institution, unless either party notifies the other in writing that another of its officials has been empowered to perform such functions.

XI. Congressional Interest: No member of or delegate to Congress or resident commissioner or employee of TVA shall be admitted to any share or part of this agreement or to any benefit to arise therefrom.

XII. Duration: The project is effective as of July 1, 1956, and shall continue in effect through June 30, 1961; provided, however, that either party may cancel the agreement on thirty (30) days written notice to the other.

> NORTH CAROLINA STATE COLLEGE OF AGRICULTURE AND ENGINEERING OF THE CONSOLIDATED UNIVERSITY OF NORTH CAROLINA

12/21/JJ Date

12-14-55 Date

12/21/55 Date

1/ 6/56

Carey H. Bostian

TENNESSEE VALLEY AUTHORITY

Manager Genera

December 5, 1955.

Date

Director, Agricultural Experiment Station

Director, Agricultural Extension Service

Dean, College of Agriculture

AP. Fer