NORTH CAROLINA STATE COLLEGE

A UNIT OF THE CONSOLIDATED UNIVERSITY OF NORTH CAROLINA

RALEIGH

THE GRADUATE SCHOOL

January 9, 1956

Chancellor C. H. Bostian Holladay Hall Campus

Dear Chancellor Bostian:

The committee you have appointed to recommend a nominee from the faculty of State College for the O. Max Gardner Award is pleased to report its agreement on the name of Dr. Walter John Peterson as the person best qualified to receive this honor.

This year the committee received several suggestions from members of our faculty and we have spent considerable time in collecting and evaluating information about the men suggested. It is our considered judgment that Dr. Peterson's record of professional and personal achievement best exemplifies the high qualities of scholarly accomplishment sought in the recipient of the O. Max Gardner Award.

Dr. Peterson is one of the most distinguished scientists on our faculty. His professional reputation as a biological chemist is attested by his selection as a member of numerous national and regional committees of chemists and by his many years of service as an abstracter for Chemical Abstracts. When on the occasion of its centennial celebration this year Michigan State University sought to honor its most distinguished alumni, it was Dr. Peterson who was selected to receive a Centennial Award for distinguished achievement in the field of chemistry. Similar recognition of outstanding accomplishment came in 1954 when Dr. Peterson was awarded a William Neal Reynolds distinguished professorship on our faculty.

The respect, confidence and affection of his colleagues on the faculty of State College have been reflected by his selection as Chairman of the Faculty and later by his election as chairman of the Faculty Senate. No single member of our faculty exerts greater influence on academic affairs and none has shown himself to be more dedicated to the highest standards of the teaching profession. Dr. Peterson's counsel is so generally sought by his colleagues that he is now serving on some twenty committees representing all aspects of professional and academic life. The completely unselfish expenditure of time and energy that Dr. Peterson has devoted to these activities has not prevented him from continuing his research studies or diminished his interest and enthusiasm as a teacher of advanced work in biological chemistry. As Head of the Department of Chemistry of State College, Dr. Peterson has shown himself to be a skillful administrator. He commands the unqualified confidence and respect of his staff members. Chancellor C. H. Bostian

By his exceptional achievements as a teacher and as a distinguished scientist, Dr. Peterson has made, in our judgment, greater contributions to the general welfare of mankind than any other member of our faculty. For these reasons we recommend him to you as the member of our faculty who deserves to receive the O. Max Gardner Award in 1956.

We are attaching a list of Dr. Peterson's scientific papers, together with a brief statement of his professional achievements.

Very truly yours,

almald B B. Anderson

LITT metrova

Roger P. Marshall. R. & Marshall J. S. Mearce

Attachment

Walter John Peterson

Personal Data:

Born: June 21, 1909, Negaunee, Michigan Married: Helen Bosman, 2 children Religious affiliation: Presbyterian

Academic Training:

B.S. Degree in Chemistry, Michigan State College, June 1930 M.S. Degree in Organic and Biological Chemistry, Michigan State College, June 1933 Ph.D. Degree in Organic Chemistry, University of Iowa, July 1935

Professional Experience:

1935-1942	Assistant Professor of Chemistry, Kansas State College, Manhattan.
1942-1949	Professor and Head, Nutrition Section of Animal Industry Depart-
	ment, North Carolina State College.
1949-	Professor and Head, Department of Chemistry, North Carolina State College.

Membership in National Honor Societies:

Sigma Xi (research) Phi Sigma (biology) Phi Kappa Phi (scholarship) Phi Lambda Upsilon (chemistry) Alpha Chi Sigma (chemistry) Tau Sigma (science)

Special Honors:

1954.

Centennial Award for Distinguished Achievement in Chemistry. Michigan State College, 1955. William Neal Reynolds Professor of Chemistry. North Carolina State College,

Membership in Scientific Organizations:

American Chemical Society American Association for the Advancement of Science North Carolina Academy of Science

Special Professional Activities:

Member, Executive Board of Agr. and Foods Section of Amer. Chemical Society,1947-50. Member, Borden Award Nominations Committee, 1949-51. Vice President, N. C. Chapter Sigma Xi, 1945-46. Program Chairman, N. C. Chapter Sigma Xi, 1946-47. President, N. C. Chapter Sigma Xi, 1950-51. Chairman, Southern Cooperative Group (Nutritionists), 1946-48. By invitation, abstracter for Chemical Abstracts, 1932-present. Member, Nat'l College Feed Survey Committee, Amer. Feed Manufacturer's Assn.,1945-46. Nat'l Chairman on "Influence of Cookery on Composition of Foods" Nat'l Coop.

Project on Conservation of Nutr. Value of Foods, 1945. Co-chairman, Foods and Nutrition, in preparation of "Food Service in N. C. Public

Schools," 1950.

Chairman, State Nutrition Committee, 1948-49.

Chairman, North Carolina State College Faculty, 1953-present.

Chairman, State College Faculty Senate, 1954-present.

PUBLICATIONS - WALTER JOHN PETERSON

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 1939. Fluctuations of Phosphatase and Inorganic Phosphorus in the Blood of the Laying Hen During the Period of Egg Formation. Poultry Science 18, 54.
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 1940. Vitamin Considerations in Wheat Products. Southwestern Miller 19, 20.
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May 17, 1956

Mr. Harold Mercer, General Manager Firestone Textiles Gastonia, North Carolina

Dear Mr. Mercer:

We are pleased to have your endorsement of our plans to request financial support from the State of North Carolina for the Gaston Technical Institute. You and others of Gastonia very generously provided for the beginning of the Institute but should not be expected to support its annual operation. Our request for an annual appropriation will be made to the Board of Higher Education and we shall hope that it will be sent by them to the Advisory Budget Commission with full approval.

Mr. Charles H. Reynolds of Spindale is a member of the Board and you may wish to speak to him about this matter, if you have an opportunity to do so.

You will also be interested in knowing that we are inviting representatives of various industries to a conference here on May 29 to consider a proposal for establishing additional technical institutes in other parts of the state.

Sincerely yours,

Carey H. Bostian Chancellor

May 17, 1956

Mr. C. C. Dawson, Executive Secretary Combed Yarn Spinners Association 427 West Franklin Avenue Gastunia, North Carolina

Dear Mr. Dawson:

We are pleased to have your endorsement of our plans to request financial support from the State of North Carolina for the Gaston Technical Institute. You and others of Gastonia very generously provided for the beginning of the Institute but should not be expected to support its annual operation. Our request for an annual appropriation will be made to the Board of Higher Education and we shall hope that it will be sent by them to the Advisory Budget Commission with full approval.

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Sincerely yours,

Carey H. Bostian Chancellor

May 17, 1956

Mr. Allen H. Sims, President The Citizens National Bank Gastonia, North Carolina

Dear Mr. Sims:

We are pleased to have your endorsement of our plans to request financial support from the State of North Carolina for the Gastan Technical Institute.

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Sincerely yours,

Carey H. Bostian Chancellor

May 15, 1956

Mr. B. T. Dickson, Executive Secretary Gastonia Chamber of Commerce Gol West Franklin Avenue Gastonia, North Carolina

Dear Mr. Dickson:

We are most appreciative of the letters in support of the Gaston Technical Institute which have been received from you and others in Gastonia. I would like to talk with you about the future financial support needed for the Institute but Friday morning, May 18, may not be a convenient time for me. I am scheduled to be in Chapel Hill all day but the meeting may be canceled.

If you will call this office Thursday morning, I shall then be in position to tell you for sure about Friday morning. Thus, if you are in this part of the state and I am free Friday morning, I would be very glad to talk with you.

Very cordially yours,

Carey H. Bostian Chancellor



MARGUERITE MCCARSON

601 W. FRANKLIN AVE.

P. O. BOX 972

GASTONIA, N. C. May 8, 1956

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

Dear Dr. Bostian:

Mr. Dawson has told us of the request made by Mr. Ruggles of the Extension Department for additional operating funds for the Gaston Technical Institute next year.

This is welcome news, and we do sincerely hope that the request will be carried on through until it gets to the Legislature and that it will be acted on favorably there also. We feel like the Technical Institute has definitely gone beyond the experimental stage and that the healthy demand for technically trained men amply justify the wholehearted financial support from the State. The Institute cannot serve its intended purpose on the meagre income which it has received in the past, and except for the great demand for its graduates it would not have reached the successful proportions which it has.

We wish it were possible for the State to add an appropriation for capital expenditure to be used in providing adequate classrooms, laboratories. etc., but we notice that Mr. Ruggles has not included any request for such funds. You yourself know how the student body has completely outgrown its present quarters and how very unattractive and inadequate those quarters are. Our last conversation on this subject was entirely too short, and I would like to renew that conversation, particularly with reference to Governor Hodges' current ideas. I notice I have a meeting in Reidsville on May 18th, and was just wondering if you would be in your office on the morning of that date. I am not sure just yet if I can go to Reidsville, but I rather suspect that I will.

Walt sends his kind regards, and with best wishes, I am

Sincerely yours,

Orice

B.T. Dickson Executive Secretary

Firestone Textiles

DIVISION OF THE FIRESTONE TIRE & RUBBER COMPANY

HARVEY S. FIRESTONE . FOUNDER

GASTONIA. NORTH CAROLINA May 10, 1956

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

Dear Dr. Bostian:

For the past several years, I have served on the Advisory Board of the Gaston Technical Institute and have been very much interested in the progress and advancement of this splendid institution. Due to my connection with the school, I feel that I am in good position to judge its value to the entire state of North Carolina, and I can say without hesitation that it deserves the full support of all people in the State who are interested in the education of our youth.

I understand that a request has been made by the Extension Division of the Engineering Department for \$50,000 in order to assist in carrying on the work here at Gastonia. Certainly I hope that you will give your support to this request, as I feel that it is quite modest in relation to the outstanding results which are being accomplished by the institute.

Recently Governor Hodges visited Gastonia, and he made it a point to go through the Gaston Technical Institute and later commented at a meeting of local civic clubs upon how favorably he was impressed with the entire set-up. I am sure that everyone who knows anything about the activities of the Institute agreed with Governor Hodges when he stated that institutions of this kind are extremely important in the development of North Carolina from an industrial standpoint. The school operates on a relatively small budget, and it is my personal opinion that every dollar spent will be recovered many times over as a result of the training given to these young men, which certainly adds to the attractiveness of North Carolina where new business enterprises are concerned.

Yours very truly,

FIRESTONE TEXTILES

Harold Mercer General Manager

HM:ms



COMBED YARN SPINNERS ASSOCIATION

TELEPHONE UNiversity 7-7201 427 WEST FRANKLIN AVENUE - P. O. BOX 185 GASTONIA, N. C.

MAY 9, 1956

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

DEAR DR. BOSTIAN:

For many years North Carolina has not had as many technicallytrained men as needed, and the need grows.

The two main reasons for this are (1) Each year North Carolina grows industrially; and (2) Each year more boys are graduating from high school who do not for one reason or another go to college. These boys have had sufficient education for them to become capable technicians with one or two years' training. With such training their income would be increased a great deal and they would help relieve the great need for such men.

IN 1952 GASTON COUNTY'S INDUSTRIAL AND BUSINESS FIRMS GAVE SUFFICIENT MONEY TO PROVIDE THE PHYSICAL PLANT FOR THE Extension Division of the Engineering Department of North Carolina State College to establish the Gaston Technical Institute.

The Gaston Technical Institute is now in its fifth year and each year there has been an increase in the number of graduates. It now looks as though next year will show a greater increase than any so far. There are now three times as many registered as at the same time last year.

The Extension Division of the Agriculture Department has made a great contribution to agriculture and the income of the State. It seems quite likely that the Extension Division of the Engineering Department can make as great a contribution to industry and the State's income.

DR. C. H. BOSTIAN

-2-

5/9/56

I respectfully urge you to give careful consideration to the request for funds for the Extension Division of the Engineering Department, especially for the Gaston Technical Institute. It is estimated that it will require about \$50,000.00 per year to meet its needs.

Enclosed you will find catalog, booklet showing some of the activities and a map of North Carolina showing the distribution over the State of the graduates of the past four years from Gaston Technical Institute.

YOURS VERY TRULY,

C. C. DAWSON EXECUTIVE SECRETARY

ENC.



THE CITIZENS NATIONAL BANK

CAPITAL & SURPLUS \$1,100,000.00

ALBERT G. MYERS, CHAIRMAN OF THE BOARD ALLEN H. SIMS, PRESIDENT & TRUST OFFICER EDWARD N. THURSTON, EXECUTIVE VICE PRESIDENT LAWRENCE S. RANKIN, VICE PRESIDENT GARNETT N. HENSON, J.R., VICE PRES. & CASHIEN LACY S. FAUST, VICE PRESIDENT ROBERT N. ROSEBRO, TRUST OFFICER A. KNOX WINGET, JR., VICE PRESIDENT GEORGE G. WILLIS, ASST. CASHIER RUFUS M. JACKSON, ASST. CASHIER F. LEON FOY, ASST. CASHIER JOHN P. FAYSSOUX, AUDITOR

GASTONIA, NORTH CAROLINA

May 9, 1956

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

Dear Mr. Bostian:

I am writing you regarding the Gaston Technical Institute in which I have been personally very much interested since it was started here in Gastonia. It is my understanding that the Extension Division of your Engineering Department is requesting an appropriation to assist in carrying on the work here.

In this area in recent years we have obtained quite a few new industries which have added materially to the general welfare of the State. I have been very active in assisting in many cases in obtaining these industries, and it has been surprising to me to learn the favorable reaction of industrialists, particularly from the North, when they learn of this technical institute. We are now negotiating with one large industry which we hope to obtain in Gastonia, and the direct question was asked whether technical training was available.

From my personal observation the local institute has done a wonderful job and with just a small amount of financial assistance, it could do a much better one. Thousands of boys over the State are either financially unable to attend college or do not have the inclination and the local facilities put these boys in position to get training which will improve their earnings and status in life.

I sincerely hope that you can support the request for a small appropriation for this work.

ours very truly a llen H. Sims President

AHS: jls