Visit of Officials
of
SEABOARD AIR LINE RAILROAD COMPANY
and
SOUTHERN RAILWAY COMPANY
to
North Carolina State College
Saturday, October 15, 1955

5:00 p.m. Group meets at the College Union, Dr. R. E. Fadum in charge.

## Inspection Trip (for the men of the party)

5:05 p.m.	Leave College Union in cars for inspection of new pedestrian underpasses, Nuclear Reactor and Diesel Engineering Laboratories.
5:10 - 5:25 p.m.	Inspection of underpass in front of Coliseum and underpass opposite Riddick Stadium.
5:30 p.m.	Visit Nuclear Reactor, Professor H. A. Lamonds, of the Physics Department, in charge.
5:45 p.m.	Visit Diesel Engineering Laboratories, Professor L. C. Nelson, of the Mechanical Engineering Department, in charge.

# Entertainment for the Ladies

5:00 -					ion trip,
6:00 p.m.					Mrs. Fadum
	will	be in ch	arge of	enterta:	inment for the
	ladie	es of the	party,	at the	College Union.

6:00 p.m. Dinner at the College Union.

7:30 p.m. Leave College Union to attend State-Wake Forest Football Game, Riddick Stadium.

- J. F. Beaver, Chief Engineer Maintenance, Ways & Structures Southern Railway Charlotte, N. C.
- R. K. Seals, Division Engineer Southern Railway Company Greensboro, North Carolina
- E. F. Croxson, Bridge Engineer Southern Railway Charlotte, North Carolina
- J. R. Alcorn, Division Engineer Seaboard Air Line Railway Co. Raleigh, N. C.
- W. D. Simpson, Chief Engineer Seaboard Air Line Railway Co. Norfolk, Virginia
- C. I. Morton, Division Superintendent Seaboard Air Line Railway Co. Raleigh, North Carolina
- W. J. Winfree, Assistant Division Superintendent Seaboard Air Line Railway Co. Raleigh, N. C.

# SEABOARD AIR LINE RAILROAD COMPANY

Norfolk 10, Virginia

C. E. BELL, VICE PRESIDENT

October 18, 1955

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

My dear Dr. Bostian:

Upon my return to Norfolk this morning, I hasten to write and again express my appreciation and that of Mr. and Mrs. Smith, Mrs. Bell and Bill Simpson, comprising the Norfolk contingent, for the hospitality extended us at State College on Saturday last and I am sure that our appreciation is shared by the Raleigh group which also attended.

I particularly enjoyed the tour of a part of the University, including the opportunity to view the atomic reactor established there. The dinner was splendid and the football game was tops, although I found myself somewhat hoarse after it was over.

As I stated to you in person, this was the first time in my almost fifty years of railroading that we have ever been invited to attend any ceremonies for the purpose of receiving thanks from any community or any institution, therefore, the event will stand out all the more clearly in my memory as I am sure it will in the case of all of us who were privileged to be present.

With cordial regards and very best wishes for State College and yourself, believe me

Sincerely,

MEMORANDEM TO: Dr. J. Harris Purks Mr. William D. Carmichael, Jr. Mr. William C. Friday

You probably know that the Scaboard Air Line Railroad Company and the Southern Railway provided financial assistance encunting to \$6307 each as supplements to appropriations for building two pedestrian underpasses, fencing of the tracks, and landscaping of the area. We have decided that the day of the Wake Forest football game will provide a good occasion for inviting officials of the companies to visit the campus and allow us to acknowledge appreciation for their help.

Accordingly, various officials have been invited to come to the College Union at 5:00 p.m. for an inspection trip of some of our facilities. At 6:00 p.m., we will have a dinner at the College Union. At this time there will be a brief program. Around 7:30 p.m., we shall adjourn and go to the game.

Individuals have been invited to bring their vives. We shall be pleased to have you join us on this occasion. Acceptances have been received from President Smith and Vice President Bell of the Seaboard. Governor Hodges has tentatively accepted the invitation to come to the dinner.

Sincerely yours,

Carcy H. Bostian Chancellor

CHB; H

February 10, 1955

Mr. Romeo H. Guest C. M. Guest & Sons Greensboro, North Carolina

Dear Mr. Guest:/

You may have already heard from Dean Campbell about our meeting yesterday with Governor Hodges and Messrs. Gray, House, Carmichael, Gross, and Douglas. I wanted you also to have my impression of the meeting.

We found restrained enthusiasm on the part of Dr. Gross and the representatives from the University at Chapel Hill. They are much less optimistic than the others of us about the possibility of attracting research laboratories. They are also somewhat displeased with commitments for the availability of their staff members as stated in your brochure. Thus, it appears necessary for you to withhold printing the brochure until a committee has approved the wording on it.

We did agree at the conference to nominate individuals to Governor Hodges to serve on a committee which he will appoint and request to meet in the near future. This committee will be representatives from the three colleges.

All three institutions expressed complete willingness to make an inventory of assets, staff members, and facilities, but shall not do so until the committee has been organized and has had a meeting.

Governor Hodges appreciates greatly your interest in this matter, and I hope you will understand why we believe it will be better for you to hold up on printing the brochures until people at Duke and Chapel Hill are entirely satisfied with the wording.

I shall look forward to seeing you next Wednesday, if it is convenient with you.

Sincerely yours,

Carey H. Bostian Chancellor



February 7, 1955

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

Dear Dr. Bostian:

Thank you so much for your letter of February 4, outlining the meetings with the Governor and making the suggestion about the brochure.

We have thought here that the establishment of the Advisory Council by the Governor is the next step and a necessary one for the motivation of the Research Triangle.

I am returning from New York to Raleigh Thursday night the 10th and should like to drop by to see you on the 11th at any time that you can see me. My idea would be to discuss with you additional steps which seem pertinent to the program.

In my absence from the State, I am sending to you on the 8th the final printer's proof of the brochure which in our opinion will meet the final approval of all concerned. Perhaps you might like to have this with you at the luncheon with Governor Hodges so that everyone may again voice his approval.

Looking forward to seeing you and with my very best wishes, I am

Sincerely yours,

RHG:pb cc: Mr. Brandon P. Hodges Mr. Walter W. Harper Mr. Romeo H. Guest C. M. Guest & Sons Greensboro, North Carolina

Dear Mr. Guest:

I have just had an opportunity to read the revised copy you have prepared for the Research Triangle folder. For North Carolina State College I see nothing in the statements which we cannot endorse.

I would like to suggest that in the list of areas of research on page 3 you separate nutrition in two headings, Animal Nutrition and Human Nutrition. Chemistry should be added as another item.

It is my understanding that Governor Hodges will call a meeting of his Advisory Council in the near future at a time when Brandon Hodges will be in Raleigh.

It is my hope that you have received complete endorsement of this material from Duke and the University in Chapel Hill and that the Advisory Council will authorize you to proceed with dissemination of the folders.

Sincerely yours,

Carey H. Bostian Chancellor

CHB:H

C. M. GUEST & SONS

BUILDERS FOR MORE THAN SIXTY YEARS

SERVING THE INDUSTRIAL SOUTH

GREENSBORD NORTH GAROLINA

March 11, 1955

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

Dear Dr. Bostian:

A new revision of copy has been made of the Research Triangle folder and I am enclosing a copy for you.

We should be pleased to have you read the proposed copy and suggest further changes which you believe should be made so as to fit into the overall picture. It looks like we are fast getting it to the stage where it will fit into the thinking of all those concemed.

With very best wishes, I am

Sincerely yours,

RHG:pb

#### AN OPPORTUNITY

The Research Triangle of North Carolina today offers most unusual and favorable conditions for the location and operation of industrial research facilities. Far from crowded cities, limited equipment, and pressing personnel problems, industry will find in North Carolina a combination of living and working conditions --- facilities and technical assistance --- scientific experience and cooperation that creates an atmosphere - - - Conditioned for Research.

#### AN INVITATION

C. M Guest & Sons has cooperated in a joint effort to evaluate the factors essential to the successful operation of modern research facilities in North Carolina. This effort has been our research project for many months and we are prepared now to present the findings of the group. If you are concerned with the improvement of your product or processes, the development of new products and methods and the accelerated progress of your company
... we invite your confidential inquiry.

C, M. GUEST & SONS

Greensboro, North Carolina
(Page 2)

NORTH CAROLINA RESEARCH FITS LIKE A GLOVE

New frontiers --- many born of research itself --- have risen in North

Carolina with its phenomenal industrial growth of the past two decades. Climatic

conditions and geographical position give North Carolina a distinct advantage

over other research areas for practical developing of laboratory findings.

Nuclear and other research equipment is available in the Research Triangle now, and for specialized needs of equipment and supplies the major markets of the nation are only overnight. Raleigh-Durham airport lies in the center of the Research Triangle with excellent north-south, east-west service, and railroads and highways form a network of transportation facilities joining the Research Triangle to all important areas of the nation.

### TECHNICAL ASSISTANCE

The first independently-owned, unclassified nuclear reactor in the United States is in operation at North Carolina State Gllege --- just one concrete example of the State's interest in and cooperation with the field of research. Other technological facilities equal or exceed those in othermajor research centers.

### SCIENTIFIC CONSULTATION

Here expert consultants, noted engineers and scientists in many fields are at work now and are available to consult with industry on research projects.

Their knowledge and past experience are invaluable to industrial research.

#### TRAINED PERSONNEL

Graduating fromNorth Carolina's institutions each year are engineers, scientists, and other technically trained students available for employment in research laboratories. Emphasis is placed on training these graduates in the humanities and in basic engineering principles. Advanced training may be secured through short courses, some on the graduate level, w thout loss of working time, or by special arrangement. Competent laboratory technicians live in the Research Triangle in abundant supply.

### CULTURAL LIVING

We call it Cultural Living" because here are found well educated, traveled and highly cultured people who share their enjoyment of the fine arts in a refined atmosphere.

### IDEAL LOCATION

On acres and acres of beautiful rolling land your research facilities can be ideally located in a research atmosphere created by the institutions that are only minutes away.

(Page 3)

### NORTH CAROLINA'S OWN RESEARCH TRIANGLE

We call it that because within this area there are three great institutions, all vitally interested in and working with research. It's a concentration of scienfific brains, facilities and talents dedicated to cooperation in a team effort in research required by today's advanced state of knowledge. It is an atmosphere conducive to the successful operation of your own research laboratory. If you are looking for an attitude rather than just a laboratory you will find it here.

When expansion or relocation of research facilities first becomes a thought, a call to Guest will put you in touch with people who have a knowledge and understanding of the requirements of a research laboratory. After that, we can help you develop a program that fits your specific needs.

### A PLACE WHERE RESEARCH THRIVES

Research and development effots thrive in an atmosphere created by and dedicated to organized research to extend the boundaries of human knowledge. Indeed, research is an important mission of universities, and the three institutions that form the Research Triangle of North Carolina are actively pursuing this mission.

The function of the institutions in the Research Triangle is threefold:
TO STIMULATE . . .

The very existence of a broad array of talents and facilities engaged in education and in basic and applied research provides a deep wellspring of knowledge and associations in many fields, each with new frontiers to challenge and to stimulate the minds of men to their conquest. In the Research Triangle, stimulation abounds in hundreds of areas of the sciences and humanities to excite creative minds to the application of fundamental knowledge to the advancement of human welfare.

### TO SUPPLEMENT . . .

Few, if any, research groups possess all of the many resources that may be required in the scope of their research efforts. Within the Research Triangle are specialized skills and equipment that can supplement and lend impetus to industrial research efforts.

#### TO SEARCH . . .

The institutions in the Research Triangle recognize that sponsored research, conducted under carefully designed and administered policies for the protection of fundamental objectives, is essential to the advancement of human welfare. These institutions are currently conducting some ....

Under prescribed policies, these institutions will continue to cooperate with industrial research organizations in the prosecution of research in the public interest.

Thus, the Research Triangle extends the cooperative effort of its institutions to industrial research organizations. Coupled with the advantages of ease of communication; the supply of trained, high-type personnel; cultural living; excellent family educational and recreational facilities; and bountiful Southern I living, the institutional resources and attitudes provide a research atmosphere that rivals any in the nation.

C. M. Guest & Sons is playing its part in the motivation of the Research Triangle. We can answer your questions and assist you in your planning.

We invite you to write us for detailed information. Better still, C. M. Guest & Sons will be glad to have you as our guest on a see-it-yourself trip to be arranged at your convenience. Asking for details incurs no obligation and your inquiry will be held in strictest confidence.

Romeo Guest Russell McCoy

C. M. GUEST & SONS Greensboro, North Cafolina

### (List of Araas of Research - Left hand placement)

Agricultural Engineering Fisheries

Agricultural Research Industrial Relations

Agronomy Library Science

Anthropology Medicine

Architecture Microbiology

Biochemistry Nutrition

Biological Sciences Pharmacology

Business Adminstration Physics

Education Psychological Research

Electronics Public Health

Chemical Engineering Pulp & Paper Research

Civil Engineering Pulp & Paper Technology

Diesel Engineering Social Science

Electrical Engineering Experimental Statistics

Engineering Research Textile Research

Industrial Engineering Textile Technology

Mechanical Engineering

Nuclear Engineering



## THE UNIVERSITY OF NORTH CAROLINA , Consolidated Office

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

GORDON GRAY President

CHAPEL HILL

June 6, 1955

Acting Dean R. J. M. Hobbs School of Business Administration University of North Carolina Chapel Hill, North Carolina

Dear Dean Hobbs:

You are no doubt familiar with the establishment of the Governor's Research Triangle Council, of which I am a member. At a recent meeting of this Council, it was decided to form a Research Triangle Development Committee, from which there would come in time Revolving Subcommittees for various purposes.

At the request of the Governor, I am asking you to serve as a member of this committee. For your information, the Chairman will be Dean J. H. Lampe, School of Engineering, State, College; and the other members invited to serve are; Dr. Gordon W. Blackwell, Director of the Institute for Research in Social Science; Dr. Henry T. Clark, Jr., Director of the Division of Health Affairs; Dr. D. W. Colvard, Dean of Agriculture; and Dean H. L. Kamphoefner, School of Design.

I hope you will find it possible to participate in what I consider to be a potentially very worthwhile activity.

Sincerely,

Gordon Gray President

cc: Dr. Purks
Dr. Bostian
Mr. House

Same letter to all listed above.



# THE UNIVERSITY OF NORTH CAROLINA , Consolidated Office

University of North Carolina in Chapel Hill + North Carolina State College of Agriculture and Engineering in Raleigh + The Woman's College in Greensboro

GORDON GRAY, President

CHAPEL HILL

June 3, 1955

Honorable Luther H. Hodges Governor of North Carolina Raleigh, North Carolina

Dear Governor:

I have your letter of June 2 telling me about the meeting of the Governor's Research Triangle Council. I am sorry that I had to miss it.

It seems to me that the three people from Chapel Hill should be the Dean of the School of Business Administration (Acting Dean R. J. M. Hobbs); the Director of the Institute for Research in Social Science (Dr. Gordon W. Blackwell); and the Director of the Division of Health Affairs (Dr. Henry T. Clark, Jr.). There is no Dean of Statistics, and I believe Gordon Blackwell could make an appropriate contribution because of the diversified research activity of the Institute for Research in Social Science. Dr. Clark as Director of the Division of Health Affairs would have cognizance of the research done not only in the School of Medicine, but in the School of Public Health, which is very considerable; and in the School of Dentistry, which is not negligible. There is also some research in the School of Nursing and in Pharmacy. I trust that this meets with your approval.

It seems to me that the Deans of Agriculture and Textiles would be excellent members from State College, in addition to Dean Lampe.

I am writing to each of these individuals, with the exception of Dean Lampe, as it was not clear in your letter to me whether you are to appoint him or whether I am. Would you advise me about this? I am requesting that they serve and will communicate with you as soon as I have their responses.

Sincerely,

Gordon Gray President

cc: Dr. Purks Dr. Bostian

Mr. House