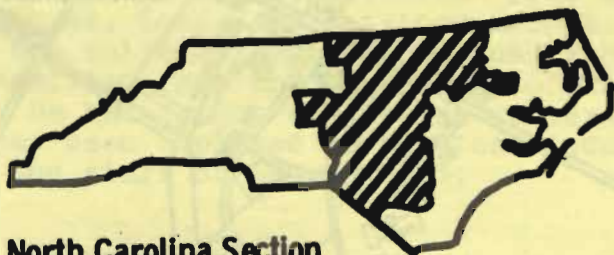


ACTIVITIES



North Carolina Section American Chemical Society

Vol. II, No. 5 Raleigh, N. C. February, 1972

PRYOR TO SPEAK ON AGING

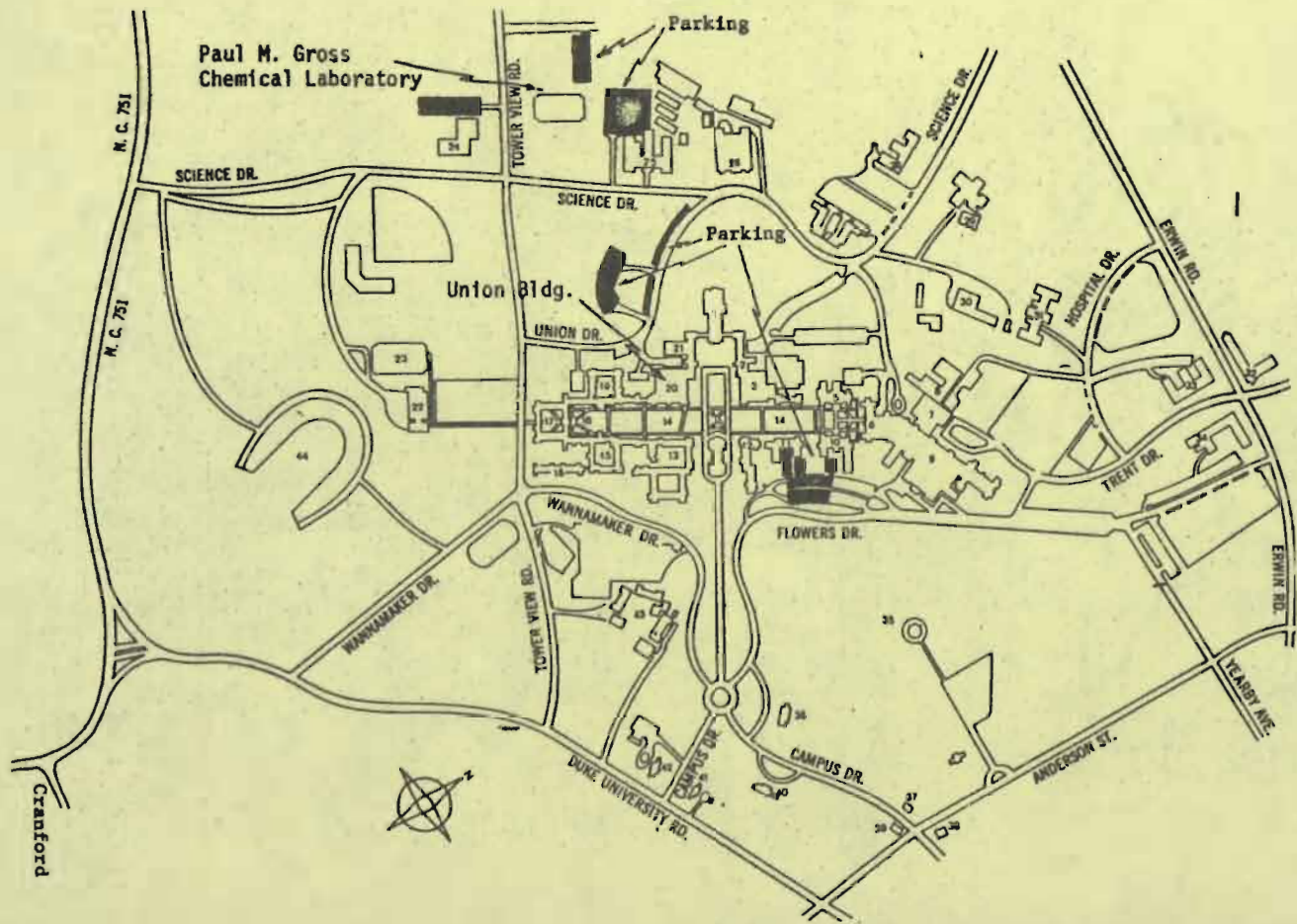
Duke University's campus is the scene of the February meeting from start to finish. The date is George Washington's birthday--the real date--Tuesday, February 22.

A gratis social hour will begin at 5:30 p.m. in the President's Room which is located on the second floor of the West Campus Union Building. Dinner will be served at 6:30 p.m. in the Old Trinity Room. This is also located in the Union Building, but on the first floor.

The meeting will begin at 8:30 p.m. in Room 103 of the Paul M. Gross Chemical Laboratory. Our speaker is Dr. William A. Pryor from Louisiana State University. His topic will be "Free Radicals, Vitamin E, and Human Aging."

Dr. Pryor is professor of chemistry and LSU Foundation Distinguished Faculty fellow at Louisiana State University in Baton Rouge. His principal research interests are the reactions of free radicals, radiation chemistry, and sulfur chemistry, and in these areas he has written four books and nearly 100 research articles. Dr. Pryor is the

(Continued page 3)



organizer of the 1971 Gordon Conference, and has taught an ACS Short Course entitled "Free Radicals."

Born in St. Louis, he obtained a Ph.B. and B.S. from the University of Chicago and a Ph.D. in organic chemistry from the University of California, Berkeley. He has taught at several universities and also has been employed in chemical industry. He joined the staff of LSU in 1963.

ABOUT OUR NEW NEIGHBORS

The National Environmental Research Center, Research Triangle Park (which is abbreviated to NERC/RTP) was dedicated December 10, 1971, in a ceremony attended by some 800 people. Among the dignitaries from Washington were Mr. William D. Ruckelshaus, Administrator of the Environmental Protection Agency; Mr. Robert W. Fri, Deputy Administrator of the EPA; and Mrs. Julie Nixon Eisenhower. Addresses were made by Mr. Ruckelshaus and Mrs. Eisenhower. The master of ceremonies was Dr. Delbert S. Barth, Director of NERC/RTP. Duke University, where President Nixon received his law degree, was luncheon host for EPA officials and Mrs. Eisenhower.

There are two other National Environmental Research Centers, one is located in Cincinnati and the other in Corvallis, Oregon. Many of the new EPA members of our Section relocated here from the Cincinnati facility.

In fact some seven percent of the charter group of the South Plains Section of the A.C.S. currently work in the Research Triangle Park. Among those EPA people who helped form that Section are Donald R. Scott and Richard J. Thompson. Dr. Thompson was the section's chairman from 1965 to 1966.

Guided tours of the new EPA facility, which is located on N. C. 54, can be arranged for groups by calling 549-8411.

Richard J. Thompson

NEW MEMBERS

We welcome the following new members:

Donald R. Scott (EPA)
Robert G. Fuerst (EPA)
Jack L. Durham (EPA)
Robert E. Lee (EPA)
James A. Dorsey (EPA)
John O. Burckle (EPA)
Maryland R. Midgett (EPA)
Louis J. Pranger (EPA)
Carole R. Sawicki (EPA)
Stanley L. Kopczynski (EPA)
Robert H. Jungers (EPA)
John E. Frazer (EPA)
Richard L. Kuntz (EPA)
Theodore W. Winfield (EPA)
Richard J. Thompson (EPA)

CALENDAR OF COMING EVENTS

N. C. Section Meetings

- 3/? At U.N.C., Dr. Juel P. Schroeder,
U.N.C. - Greensboro.
4/18 At N.C.S.U., Dr. Walter H. Stockmayer,
Dartmouth.
4/28 At Duke, Meeting in Miniature.

N. C. State Univ. Seminars (Room 124, Dabney Hall,
4:10 p.m.).

- 2/21 James C. Baird, Brown University,
"Level Crossing Spectroscopy in Atomic
Thallium."
3/20 Herbert A. Laitinen, Univ. of Illinois,
"Determination of Pb in the Environment."

(Continued page 5)

- Univ. of N. C. (Room 207, Venable Hall, 4:00 p.m.)
2/29 L. Roberts, U.N.C. (Room 221, Venable,
4:00 p.m.) "A Study of the Electron
Charge Distribution in Gold Alloys."
3/2 Richard L. Carlin, Univ. of Illinois
3/7 Robert Compton, Oak Ridge Natl. Lab.
"Cs Exchange Reactions in Molecular
Beams."
3/9 Orville L. Chapman, Iowa State University

POSITION WANTED

- A-1. Analytical chemist, Ph.D. (spring '72).
Industrial, civic, or academic position.
Paint industry experience. Knowledge
of classical and instrumental techniques.
Teaching asst. in general, instrumental,
and physical **chemistry**.
- A-2. Environmental chemist, M.S.P.H. (May
'72). Knowledge of biology and aquatic
environment.

Address replys to: Professional Relations Commit-
tee, N. C. Section - A.C.S., P. O. Box 423,
Raleigh, N. C. 27602.

MEETING IN MINIATURE NOTICE

The call for papers for our meeting in min-
iature will be issued in March. Note that the
meeting is earlier this year, being scheduled for
April 28.

1972-1973 ACS Tour Speakers

On November 5, 1971 at the Nashville Southeastern Regional ACS Meeting there was a Program Planning Meeting of ACS Section representatives to select 1972-1973 ACS Tour Speakers for the Atlantic Seaboard Circuit, Subcircuits #1 and #2. I was the NC Section representative and acted as the Chairman for this meeting.

For the purpose of carrying out business the two subcircuits operated essentially independently. Subcircuit #1 is made up of the NC Section and five neighboring ACS Sections. The six representatives of Subcircuit #1 made up by vote a joint list of desired speakers. Your representative was greatly helped by the effective participation of our newly elected Program Chairman Halbert Carmichael in the often spirited discussions accompanying the voting! This joint list was adjusted so as not to conflict with the corresponding joint list made up by Subcircuit #2 and was sent to ACS headquarters to be used as a basis for the invitation 1972-1973 ACS Tour Speakers. The proposed speaker list for Subcircuit #1 was as follows:

1. C.G. Overberger (Univ. of Michigan);
2. J.A. Pople (Carnegie-Mellon Univ.);
3. D.A. Davenport (Purdue Univ.);
4. C. Walling (Univ. of Utah);
5. J.E. Park (Univ. of Colorado);
6. R.J. Gillespie (McMaster Univ.);
7. W.A. Mosher (Univ. of Delaware);
8. D.M. Hercules (Univ. of Georgia);
9. G.W. Schweitzer (Univ. of Tennessee);
10. J. K. Stille (State Univ. of Iowa);
11. J.L. Burmeister (Univ. of Delaware);
12. P.G. Gassman (Ohio State Univ.);
13. J.N. Pitts (Univ. of California, Riverside);
14. D.J. Lyman (Univ. of Utah);
15. A. Bader (Aldrich Chem. Co.);
16. D.H. Busch (Ohio State Univ.);
17. L. Meites (Clarkson College of Tech.);
18. A.B. Garrett (Ohio State Univ.).

For many years, the ACS Tour Speaker Program has been the backbone of section meetings. However, lately, this program has been cut back so that for the 1972-1973 year there will be only four ACS Tour Speakers made available to our subcircuit (there were only four available to our subcircuit for the 1971-1972 year also). If all goes to plan, the four ACS Tour Speakers for 1972-1973 will be from the above speaker list.

Peter Smith

ALSO WELCOME!

Robert B. Bonner - N.C.S.U.
Edo D. Pellizzari - Res. Triangle Inst.
Douglas G. Parkes - NIEHS
Thomas E. Eling - NIEHS
Henry J. Forman - Duke Univ. Med. Ctr.
Kathleen B. Hogan - Ft. Bragg
Hanson YII K. Chuang - U.N.C.
Jon P. Kimball - N. C. Univ.
Larry A. Simonson - U.N.C.
George W. Sovocool - U.N.C.
Tei Pei Lee - N.C.S.U.
Ronald J. Doll - Duke
James M. Butler - U.N.C.
John A. Myers - N.C.S.U.
Harihara M. Mehendale - NIEHS
Akira Komoriya - Duke
Charles J. Hansrote - Duke
George R. Husk - Duke
Adolfo R. Gutierrez - U.N.C.
Daniel B. Menzel - Duke Univ. Med. Ctr.
Karen J. Bush - U.N.C.
Paul Mushak - U.N.C.
Joshua S. Bowen, Jr. - Cary
Caroline L. Huheey - Raleigh
Carl W. Sigel - Durham
Charles J. Bier - Chapel Hill
Sammy C. Honeycutt - Chapel Hill
Clyde H. Nestler - Durham
Stephen S. Sawin - Raleigh
James B. Homolya - Cary
Jeanne R. Angus - Durham
Leslie L. Beck - Durham
Frank B. Hines, III - Raleigh
Gary E. O Connor - Cary
Michael D. Waters - Chapel Hill
Alfred B. Craig - Durham
Joy M. Hyams - Carrboro
Francis A. Ragan, Jr. - Warrenton
Ben E. Evans - Durham
Eugene E. Mooney - Fayetteville
Byron D. McLees - Durham
John C. Caveny, Jr. - Raleigh
William R. Waud - Durham
James C. Ku - Chapel Hill

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OF THE AMERICAN CHEMICAL SOCIETY

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