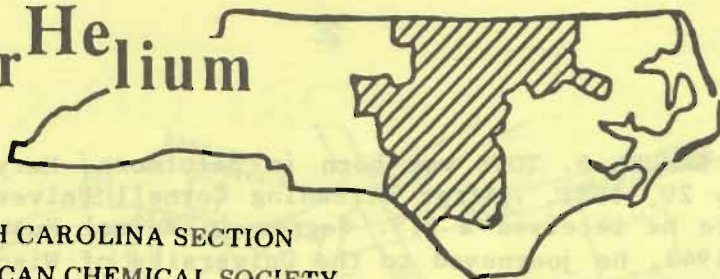


Tar Helium



NORTH CAROLINA SECTION
AMERICAN CHEMICAL SOCIETY

Vol. 14, No. 5

January, 1984

DIET AND CANCER: FACT OR FANCY

by

Dr. Samuel B. Tove

William Neal Reynolds Professor of Biochemistry
North Carolina State University

Tuesday, January 24, 1984

Fayetteville State University*

- Social: 5:30 p.m. Sheraton-Fayetteville
301 Bragg Boulevard
- Dinner: 6:30 p.m. Buffet Dinner
(\$9.55 for members, \$4.75 for students)
Sheraton-Fayetteville
- Lecture: 8:00 p.m. Lecture
Fayetteville State University
Room 304, Lyons Science Building

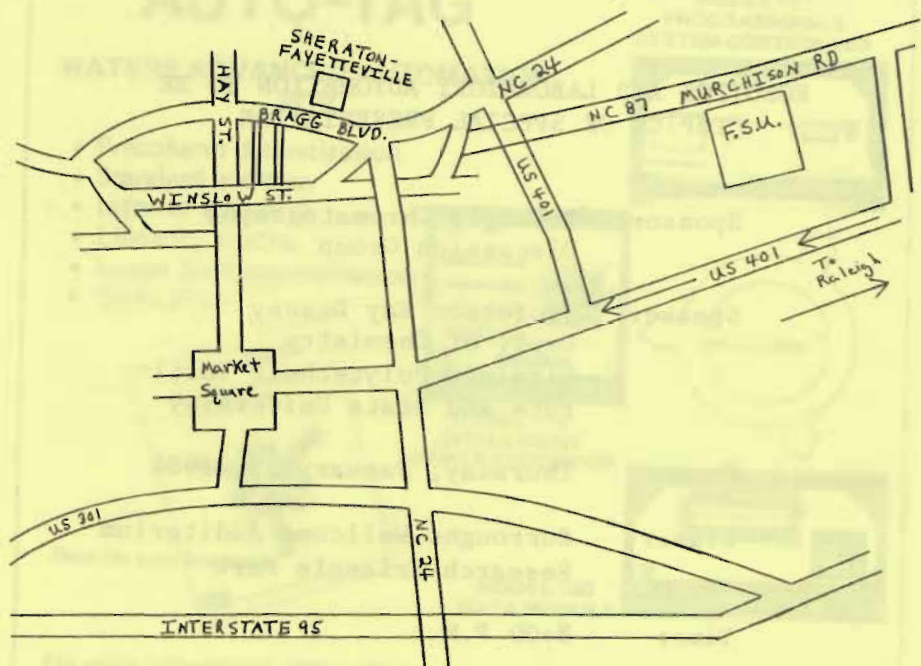
*Join us in this special opportunity to visit our more Southern members of the NC Section; rides will be provided, leaving at approximately 4:00 p.m. from points in the Research Triangle area. For ride information and dinner reservations, please call Bernard Spielvogel (or Mrs. Jan Smart) at 549-0641 (Army Research Office, RTP) by Friday, January 20. For those attending from the Fayetteville area, call Ms. Sandra Smith, Fayetteville State University at 486-1500 by January 20 for dinner reservations.

DR. SAMUEL B. TOVE was born in Baltimore, Maryland, July 29, 1921. After attending Cornell University, where he received a B.S. degree in Animal Husbandry in 1943, he journeyed to the University of Wisconsin in Madison where he earned both an M.S. and a Ph.D. in biochemistry. Dr. Tove joined the faculty of North Carolina State College in 1950 as an Assistant Professor. He advanced through the ranks and became Professor of Nutrition at what is now North Carolina State University in 1960. In 1961 he became, and presently is, the Director of the National Institute of Health Nutrition Training Grant. From 1965-75 he was Professor of Biochemistry at NCSU and since 1975 has been the William Neal Reynolds Professor of Biochemistry and Head of the Department of Biochemistry at NCSU. He is a member of the American Association for the Advancement of Science, American Chemical Society, American Institute of Nutrition and numerous other professional and honorary societies. For the last twenty-five years Dr. Tove has conducted an active research program in the areas of lipid metabolism and intermediary metabolism.

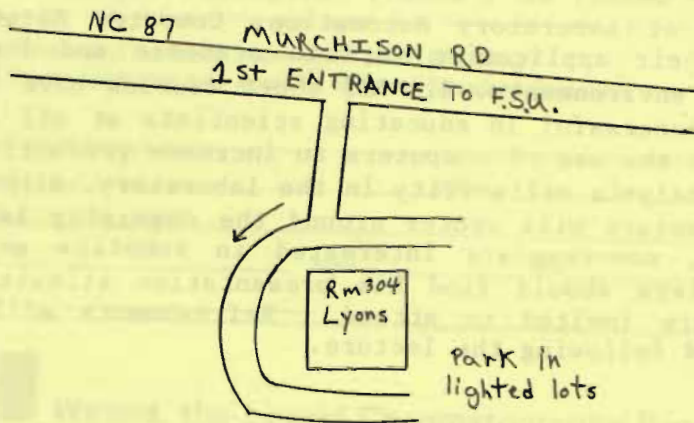
Lecture Topic

DIET AND CANCER: FACT OR FANCY?

Is there a relationship between diet and cancer, and if so, is there anything we can do about it?



Directions to Sheraton and F.S.U. Campus



Directions to Lyons

ROBOTICS AND LABORATORY AUTOMATION TO BE
TOPICS OF SPECIAL PRESENTATION

- Sponsor: Triangle Chromatography
Discussion Group
- Speaker: Professor Ray Dessey
Dept. of Chemistry
Virginia Polytechnic Insti-
tute and State University
- Date: Thursday, January 19, 1984
- Place: Burroughs Wellcome Auditorium
Research Triangle Park
- Time: 8:00 P.M.
- Topic: Robotics and Laboratory Auto-
mation

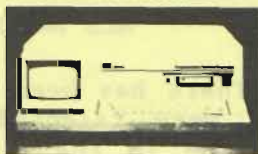
This meeting is open to members and non-members of the Triangle Chromatography Discussion Group. Professor Dessey is a widely recognized expert in the areas of Laboratory Automation, Computer Networks and their application in both academic and industrial environments. His ACS short courses have been very successful in educating scientists at all levels in the use of computers to increase productivity and analysis reliability in the laboratory. Although the lecture will center around the chemistry laboratory, non-chemists interested in robotics and/or computers should find his presentation stimulating and are invited to attend. Refreshments will be served following the lecture.

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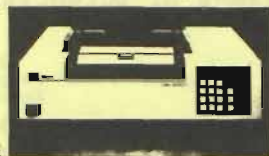
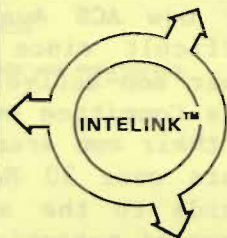
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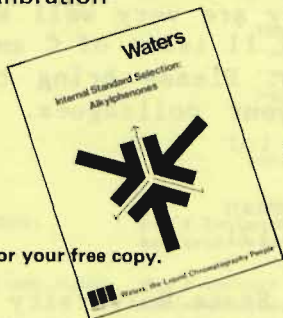
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ACS AWARDS - NOMINATIONS SOLICITED

There has been a tremendous growth in the number of very talented chemists in the North Carolina Section in the recent past. This makes the job of our new ACS Awards Nominating Committee extremely difficult since some of our newcomers (and some other non-active members) may not be well known by this Committee even though they are very well known in their own areas. The October 11 issue of C and EN lists over 30 National Awards. Please bring these awards to the attention of your colleagues. Send names of potential nominations to:

Dr. Robert Bereman
Cox Hall, Room 121
Box 8201
North Carolina State University
Raleigh, North Carolina 27695-8201

UNIQUE NC SECTION MEETINGS PLANNED

Mark your calendar now for two special upcoming events:

February 13, Valentine's Eve. Our very own gala evening at the new, exciting NC Museum of Art with viewing, dinner, and lecture, "Chemistry and Art," by Dr. Alfred Bader, scientist, industrialist and art historian.

March 20, Joint Meeting with Central NC Section at the unique NC School of Science and Mathematics with speaker Dr. Jack Stocker, Univ. of New Orleans.

Also coming in April, the Meeting in Miniature, date to be announced.

EPA
CALL FOR PAPERS

FOURTH ANNUAL NATIONAL SYMPOSIUM
ON
RECENT ADVANCES IN
THE MEASUREMENT OF POLLUTANTS
FROM AMBIENT AIR AND STATIONARY SOURCES

TOPICS: New developments in measuring methods and monitoring systems applicable to:

- ° the monitoring of
 - source emissions
 - ambient air
 - acid deposition
 - hazardous emissions
- ° personal monitors

SPONSOR: EPA's Environmental Monitoring Systems Laboratory in Research Triangle Park, North Carolina

DATE AND PLACE: May 8 through 11, 1984 at the Radisson Plaza Raleigh in Raleigh, North Carolina

One page abstracts should be submitted by January 20, 1984 to Seymour Hochheiser, MD 75, EPA Environmental Monitoring Systems Laboratory, Research Triangle Park, North Carolina 27711.

DAVIES, EIGEN, FLORY, KAC, PAULING, WILSON
AND BETHE TO COMMEMORATE DEBYE'S 100TH
BIRTHDAY

The Cornell Section of the American Chemical Society and the Cornell University Department of Chemistry will hold a symposium to commemorate the hundredth anniversary of Peter Debye's birth on March 22, 1984.

Mansel Davies, Manfred Eigen, Paul J. Flory, Mark Kac, Linus Pauling, and E. Bright Wilson will present lectures at the symposium, and Hans A. Bethe will speak at a banquet in the evening.

Those interested in attending this celebration should write to

Earl Peters
Executive Director
Department of Chemistry
Cornell University
Baker Laboratory
Ithaca, NY 14853

TARHELIUM IS PUBLISHED BY THE NORTH CAROLINA SECTION OF THE AMERICAN CHEMICAL SOCIETY. THE VIEWS EXPRESSED HEREIN ARE NOT NECESSARILY THOSE OF THE SECTION. DIRECT ALL CORRESPONDENCE TO DR. WILLIAM F. GUTKNECHT, EDITOR, ENVIRONMENTAL CHEMISTRY DEPARTMENT, RESEARCH TRIANGLE INSTITUTE, P.O. BOX 12194, RESEARCH TRIANGLE PARK, N.C. 27709.

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