

## ACTIVITIES



### North Carolina Section American Chemical Society

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### MAY MEETING SOMETHING DIFFERENT

The May (and final) meeting of the season will take place on Tuesday, May 23 at the Faculty Club of North Carolina State University in Raleigh. A gratis social hour will begin at 5:30 p.m. and dinner will follow at 6:30 p.m.

This meeting marks a "first" for our Section because the usual lecture will be replaced with an ACS audio lecture. The topic is "Organosilicon Chemistry and Silicone Polymers" by Eugene G. Rochow, and will be presented at the Faculty Club starting at 7:30 p.m.

For those not familiar with an ACS audio course, this lecture consists of a lecture on audiotape plus a booklet. The lecture lasts 52 minutes. The booklet contains equations, diagrams, formulas, and literature references. You will be asked to pay 50¢ for your booklet. Unemployed members of this Section will not be charged.

If this meeting is a success, other audio lectures, courses, and film courses will be considered in the future.

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The Faculty Club, if you have forgotten, is located at the intersection of the Belt Line (U. S. 64 and 1) and N. C. 54. The entrance is located on N. C. 54 about half a mile West of the clover-leaf.

### 1972 OFFICERS - AN INSIDE LOOK

Ed. Note: This is the second and last article on our current officers. The January issue carried the first article. ACTIVITIES thanks Dr. Larry Bowen of N. C. State University for collecting the information.

#### KEITH LAWSON

Keith is one of our Councilors, a position he has held for sometime.

He hails from Washington, D. C. and attended the University of Maryland where he earned a B.S. in Chemistry. His Ph.D. in organic chemistry came from the University of Minnesota.

Keith has been with Monsanto from 1943 to the present time. Actually he worked for American Viscose and Chemstrand; but they were a part of Monsanto. His present position is Science Fellow in the Physical Sciences and Separations Technology Section. Of course he is located at the Chemstrand Research Center in the Research Triangle Park.

Principal work interests are synthesis, pressure reactions, high vacuum technology, and reverse osmosis separations. His hobbies and other interests include tennis, swimming, and music--would you believe that Keith is a lover of bagpipe records! Perhaps his greatest interest is his wife, Ruth, and their four children and one grandchild.

W. ALTON REID

Alton is presently serving as our Alternate Councilor. In the past he has served as our Councilor and Section Chairman.

A native North Carolinian, Alton graduated from Wake Forest University with a B.S. and from the University of Wisconsin with a Ph.D. in organic chemistry.

He has been a member of the faculty of N. C. State University for more than 30 years where he has served as both teacher and administrator.

Alton's hobbies include boating, fishing, and gardening. He and his wife, Margaret, have two children.

MARCUS E. HOBBS

At present, Marcus is one of our Alternate Councilors. But in the past he has served as Section Chairman, Councilor, Vice-Chairman, and Secretary.

Marcus is a native North Carolinian and a Duke man through and through. He earned his B.S., M.S., and Ph.D. in Physical Chemistry from Duke University. In 1935 he began teaching at Duke and in 1949 was made a full Professor of Chemistry. He has served with distinction at Duke, where he held the posts of Chemistry Department Chairman, Dean of the University, and Provost.

Marcus is presently a member of the N. C. Board of Science and Technology, the Army Research Office (Durham) Advisory Council, and the Executive Committee of the Research Triangle Institute.

He has also distinguished himself in the field of tobacco research.

A resident of Durham, he and his wife, Sarah, have two daughters.

SITUATION WANTED

- B-1 TECHNICAL MANAGER - Chemist (MS) Engineer.  
20 years responsible experience: supervisory management and administration. Lab and pilot plant production. New processes developed and commercialized.
- B-2 SAFETY DIRECTOR, general management, marketing, production, transportation. Maturity, desire, and imagination. 25 years experience in chem. field.

Address inquiries to: Professional Relations Committee, N. C. Section - ACS, P. O. Box 423, Raleigh, N. C. 27602.

Note employers and unemployed: The N. C. Employment Security Commission in your area can help you find employees or employment. Do not overlook this source of help.

CONGRATULATIONS TO  
DR. FREDERICK RANDOLPH DARKIS!

At the Awards Session of the Meeting-In-Miniature, Duke University on April 28, the 50-year anniversary of Fred Darkis joining the ACS was recognized. On behalf of the ACS, I presented him with a certificate signed by the President and the Executive Secretary, a 50-year membership pin, and a membership card which frees the holder from paying those troublesome annual dues.

Fred joined the N. C. Section, ACS in 1928, and has contributed considerably to the activities of the Section. He served as Chairman in 1958.

From 1928 to 1947, Fred was employed in the Chemistry Department, Duke University. He was Director of Research, Liggett & Myers Tobacco

Company from 1947 until his retirement in 1964 and was Vice-President of the Company 1960-1964. His many notable contributions to tobacco research were recognized by the award of the Southern Chemist's Medal in 1962.

Peter Smith

APPOINTMENTS TO THE PROGRAM COMMITTEE, 1972

Earlier this year the following appointments were made to the Program Committee for 1972:

Carl E. Anderson, Department of Biochemistry, Chapel Hill.

John H. Margeson, Office of Measurement Standardization, EPA, NERC, Research Triangle Park.

Anton Schindler, Camille Dreyfus Laboratory, Research Triangle Institute.

Bernard Spielvogel, ARO-D, Duke University.

As Section Chairman-Elect, Halbert H. Carmichael, Department of Chemistry, NCSU, Raleigh is the ex officio Chairman of this committee.

In effect, this committee's responsibility is to plan our program for the 1972-3 academic year. I am sure its members would welcome your suggestions. To have the maximum impact, these suggestions should be made as soon as possible.

Peter Smith

WELCOME! NEW MEMBERS

Hiroshi Furukawa - UNC  
William E. Davis - Moncure  
L. I. Griffin, Jr. - Durham  
Albert Schultz - Chapel Hill  
Robert L. Hedgecoke - Cary  
Fang Hui Liao - Raleigh  
Carolyn Ann McKericher - Chapel Hill  
Stuart B. Monroe - Durham  
William S. Simmons - Durham  
Guy W. Martin, Jr. - Carrboro  
Deral T. Mosbey - Durham  
Alex R. Jeffcoat - RTI  
Thomas M. Spittler - Environmental Protection  
Agency  
David K. Oestreich - Environmental Protection  
Agency  
Marcia C. Dodge - Environmental Protection  
Agency  
Dennis E. Ose - Durham  
John L. Middlebrook - Duke  
Graham S. Poindexter - UNC  
Stephen K. Goranson - Raleigh  
Richard D. Borie, Jr. - Chemstrand  
Mary J. Wimmer - Chapel Hill  
Donald J. Nelson - Carrboro  
Thomas Mayer - UNC  
Warren Halper - Raleigh  
Doyle T. Brittain - Durham  
Jefferson R. Surlles - N. C. State  
Christine S. Cobb - Chapel Hill  
James J. Leary - Chapel Hill  
Barry R. Zeeberg - UNC  
Hassan Ali El-Sayad - Durham

THE  
NORTH CAROLINA SECTION  
AWARD

Each year the North Carolina Section Award is presented to the outstanding high school chemistry student within the section's territory. The high school chemistry teachers are asked to nominate their top students, who then take a test prepared by section members Dr. Donald Jicha and Dr. F. C. Hentz. The five students with the highest scores on this test are then interviewed at a luncheon by the full Awards Committee, Prof. R. D. Gilbert, chairman. The winner is chosen from these interviews.

The finalists for 1972 were:

William Franson Scott of Durham High School  
Charles Joseph Poirier of Durham High School  
Ruben Sommers Maner of Kings Mt. High School  
Shawn Love of Jordan High School

The winner for this year was:

Mark Elliot Wagman of Sanderson High School.

Mark's chemistry teacher is Miss Claire E. Freeman.

Each finalist received a copy of the "Handbook of Chemistry and Physics." In addition the winner received a plaque, and two hundred dollars was given to his high school for use in the science department. Awards were presented at the Meeting in Miniature at Duke University on April 28, 1972.

THE NORTH CAROLINA SECTION  
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