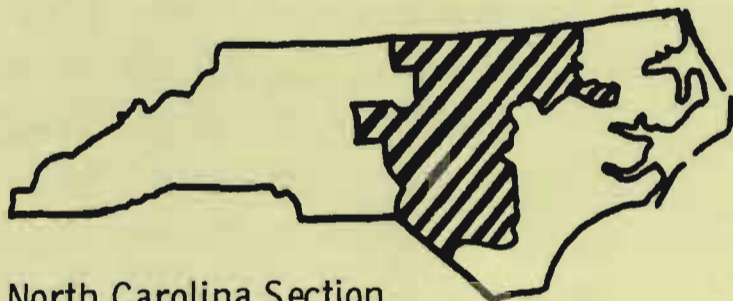


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ACTIVITIES



North Carolina Section
American Chemical Society

Vol. I, No. 3

Durham, N. C.

October 1970

OCT 14 AT CHAPEL HILL: MORRIS KUPCHAN, SOCIAL HOUR, DINNER

OCTOBER MEETING

The first meeting of the North Carolina Section for the 1970-71 season will be held on Wednesday, October 14 beginning at 4:00 PM at Venable Hall, UNC Campus, Chapel Hill. Our speaker will be Dr. S. Morris Kupchan who is the John W. Mallett Professor of Chemistry at the University of Virginia. Dr. Kupchan will speak on "Recent Advances in the Chemistry of Tumor Inhibitors of Plant Origin". His pioneering work on the isolation and identification of jatrophone, one of these tumor inhibitors, was the subject of an article in the July 20, 1970 issue of C&E News.

Immediately after the talk there will be a brief business meeting. Following the business meeting there will be a social hour and dinner at the Pines Restaurant located on N.C. Highway 54 just east of Chapel Hill. The social hour is gratis and will begin around 6:00 PM; the dinner will begin at approximately 7:00 PM and will be from the regular menu. Therefore no advance reservations are necessary. If you have not yet attended one of the social hours and dinners, you've been missing something.

MORE ON THE CONSTITUTION

The August issue of ACTIVITIES contained the proposed changes to the by-laws of the North Carolina Section along with a mail ballot. Thus far 30 ballots have been cast - 26 for the changes and 4 against.

After rereading our present by-laws it appears that these ballots must be considered a "straw vote". Our present by-laws require that amendments be voted upon at a regular business session of the Section. Therefore the Executive Committee has ruled that the proposed changes be considered at the October 14 meeting.

Members should bring their copy of the by-laws to the meeting. However we will have extra copies available for those who forget.

EXECUTIVE COMMITTEE NOTES

The Executive Committee met on Sept. 22, 1970 to consider a variety of subjects. Your editor was invited to attend so that the actions of the Committee could be reported in this issue of ACTIVITIES. Besides providing the editor with news items

to fill the pages of this flowering new publication, this invitation extended by the Section Chairman was a significant step toward establishing an informed Section membership. End of brief editorial!

The Executive Committee noted to continue in 1971 the giving of an award to the outstanding high school science student in the North Carolina Section. For the past years this award has been known as the Cardinal Award and has been sponsored by Cardinal Products. The Executive Committee expressed its gratitude to Cardinal Products for this support. You will recall that Henry Rich was this year's winner.

The Nominating Committee reported that only one office is up for election in November of this year, that of the Chairman-elect. Peter Smith has been nominated. More information including a biography of Smith will be published in the October issue of ACTIVITIES.

A Publications Committee was established by action of the Executive Committee. The Publications Committee will consist of the Section Chairman each year plus one member of the Executive Committee to be appointed by the Chairman each year. The purpose of the Publications Committee is to advise the editor of ACTIVITIES on matters of policy and other problems which may arise.

Toan WINS James B. Conant AWARD

Bernard Toan, a chemistry teacher and supervisor at Durham High School, has been named one of six recipients of the James B. Conant award. The announcement was made at the ACS Meeting in Chicago and was carried in Durham newspapers.

Toan was chosen from District 3 which includes North and South Carolina, Alabama, Florida, Georgia, Kentucky, Mississippi, Tennessee and Virginia. He was nominated by the North Carolina Section.

The award, which is sponsored by duPont, includes a \$1000 prize and will be presented in March. Toan was cited in part for his activities in connection with the "QPS" project pioneered by Professor Sherwood Githens, Jr. The QPS course is a modern approach toward teaching ninth graders (quantitative) physical science. Toan was also cited for his enthusiastic and inspiring teaching of chemistry at the high school level.

CALENDAR OF EVENTS

- Oct. 2 at Duke (3:30 PM) ALAN H. COWLEY (Texas)
- Oct. 5 at NCSU (4:10 PM) R. A. JACOBSON (Iowa State) "Structures of Some Unusual Metal Complexes"
- Oct. 9 at Duke (3:30 PM) STUART P. CRAM (Florida)
- Oct. 14 at UNC-CH (4:00 PM) OCTOBER MEETING OF THE NORTH CAROLINA SECTION featuring S. M. KUPCHAN (Virginia) "Recent Advances in the Chemistry of Tumor Inhibitors of Plant Origin". Social hour (gratis) and dinner (ala carte) at PINES Restaurant at 6 PM.
- Oct. 16 at Duke (3:30 PM) ARTHUR EGGERT (Duke)
- Oct. 19 at NCSU (4:10 PM) L.J. TODD (Indiana) "Recent Results in Carborane Chemistry"
- Oct. 22 at UNC-CH (4:00 PM) BRIAN STEVENS (South Florida)
- Oct. 30 at Duke (3:30 PM) HERBERT S. GUTOWSKY (Illinois)
- Nov. 5 at UNC-CH (4:00 PM) DAVID R. KEARNS (Calif.-Riverside)
- Nov. 6 at Duke (3:30 PM) A. IAN SCOTT (Yale)
- Nov. 10 at NCSU (time to be announced) NOVEMBER MEETING featuring FELIX SCHREINER (Argonne Labs) "Recent Advances in Noble Gas Chemistry" ELECTION OF CHAIRMAN FOR 1972.

ACTIVITIES NCS/ACS is published by the North Carolina Section of the American Chemical Society. 1970 Officers: R. G. Ghirardelli, Chairman; V. Stannett, Chairman-elect; H. H. Carmichael, Secretary-Treasurer; C. R. Reilley, K. Lawson, Councilors. Direct all correspondence regarding this publication to Mr. Arthur C. Diesing, Editor, C/O Information Services, Liggett and Myers, Inc., Durham, N. C. 27702