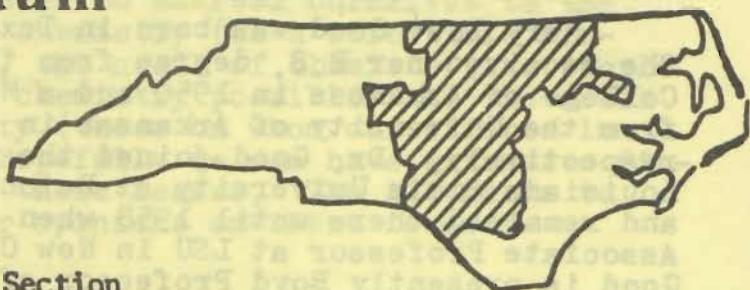


Tar Helium



North Carolina Section
AMERICAN CHEMICAL SOCIETY

Vol. 6, No. 2 Raleigh, N.C. October, 1975

"THE AMERICAN CHEMICAL SOCIETY: AN
ANACHRONISM OR THE WAVE OF THE FUTURE"

Speaker: Dr. Mary L. Good
University of New Orleans

Date: Wednesday, October 15, 1975

Place: Duke University
 Durham, North Carolina

Time: 5:45 Happy Hour
 Room 101, Student Union

 6:45 Dinner
 Oak Room, Student Union

 8:15 Lecture
 Room 103, Gross Chemical
 Laboratory

Mary Lowe Good was born in Texas in 1931. She received her B.S. degree from the State College of Arkansas in 1950 and a M.S. and Ph.D. from the University of Arkansas in 1953 and 1955 respectively. Dr. Good joined the faculty of Louisiana State University at Baton Rouge in 1954 and remained there until 1958 when she became Associate Professor at LSU in New Orleans. Dr. Good is presently Boyd Professor of Chemistry at University of New Orleans (formerly LSU-New Orleans). Some of her fields of interest in chemistry are spectroscopy and structure determination of inorganic complexes; coordination chemistry; Mossbauer spectroscopy; supported metal catalysts; and reactions of penicillin with metal ions.

Dr. Good has been and still is very active in the American Chemical Society at all levels. She is currently the director of Region IV of the ACS. Dr. Good has been an American Institute of Chemistry fellow, a Chemical Society of London fellow and member of Phi Beta Kappa. Professionally, Dr. Good has spoken at international meetings and symposia on a variety of topics. In 1973 she was the recipient of the Garvan Medal of the ACS. She has authored or co-authored three books and over 75 papers.

"THE AMERICAN CHEMICAL SOCIETY: AN ANACHRONISM OR THE WAVE OF THE FUTURE"

A brief review of the past contributions by the ACS to chemistry, chemists and humanity will be presented, followed by an evaluation of the current directions and future potential of the ACS. Recent external criticism and self-study appraisals make it necessary for us to evaluate the potential of the ACS as a potent force in the scientific community in the future. Since we will be celebrating our 100th year in 1976, the time is ripe for realistic self-evaluation of our possible contributions during the next 100 years.

We will need to address ourselves to the needs of chemistry (as a scientific discipline), the needs of chemists (the people who make chemistry possible) and the needs of Society (those on whom our efforts impact). Hopefully we can have extensive dialogue on these issues. The ACS needs to know your opinions on these issues!

FOR OLDER MEMBERS
from Chemical and Engineering News

Any individual who has been a member of ACS for at least 15 years and who is permanently retired from active professional employment is eligible for one-half dues discount. There is a space on the dues bill to claim this discount. Any individual who is either retired or over 70 years of age and who has been an ACS member for at least 35 years is eligible for emeritus status. Emeritus members pay no dues but are entitled to all rights and privileges of membership, including a subscription to C&EN. Requests for emeritus status must be sent to the Executive Director. Contact: American Chemical Society Office of Member Services, 1155 16th St., N.W., Washington, D.C. 20036.

NOVEMBER MEETING AT UNC-CH

The next meeting of the North Carolina Section of the ACS will be at the University of North Carolina at Chapel Hill. The guest speaker will be Dr. Catherine Fenselau of the Department of Pharmacology and Experimental Therapeutics, the Johns Hopkins

University School of Medicine. Her topic is titled: "Blood, Sweat and Urine (Applications of Mass Spectrometry in Pharmacology)". This meeting is scheduled for November 11, 1975.

DECEMBER MEETING AT MEREDITH

The December meeting of the local section is set for December 10 with Dr. Grant Urry of Tufts University being the speaker.

SEMINAR SCHEDULES

The Department of Chemistry at Duke:

Friday, October 10 : Dr. John P. Fackler,
Case Western Reserve University,
"Rearrangements of Square Planar
Nickel Triad Complexes"

Wednesday, October 15: Dr. Koert Gerzon,
Eli Lilly Company, "New Aspects of
the Chemistry of the Antitumor
Vincaalkaloids"

Friday, November 14: Dr. Robert Parr,
University of North Carolina-
Chapel Hill

These lectures will be in Room 103 of Gross
Chemical Laboratory at 3:30 p.m.

The Department of Chemistry at NCSU

Monday, October 20: Dr. Joseph F. Bunnett,
University of California at Santa
Clara, "A Radical Mechanism of
Aromatic Nucleophilic Substitution"

Monday, October 27: Dr. R.J. Gillespie,
Department of Chemistry at McMaster,
"Polyatomic Cations of Mercury"

Monday, November 10: Dr. Gleb Mamantov,
University of Tennessee, "Electro-
chemistry and Related Studies in
Molten Halides"

Monday, November 24: Dr. Edwin D. Becker,
NIH, "Carbon-13 NMR"

These lectures will be held in Room 124 Dabney
at 4:00 p.m.

The Department of Chemistry UNC-CH

Wednesday, October 8; Dr. Charles S. Parmenter,
Indiana University, "Excited State
Secrets Via Resolved Emission Stud-
ies of Polyatomic Vapors"

Wednesday, October 15: Dr. A. Ian Scott,
Yale University, "How Nature Syn-
thesizes Vitamin B₁₂"

Wednesday, November 5: Dr. Arthur W. Adamson,
University of Southern California,
"Excited States of Coordination
Compounds- A Second Chemistry" (A
Venable Lecture)

Wednesday, November 12: Dr. Martin A. Schwartz,
Florida State University, "Biogenet-
ic-type Synthesis of Natural Prod-
ucts"

These lectures will be held in Room 207
Venable Hall at 8:00 p.m.

REMINDER TO STUDENT MEMBERS
AND STUDENT AFFILIATES

As noted in the last newsletter student
members and affiliates of ACS are invited to
have dinner at half price at our regular month-
ly meetings. Those interested in dining at
Duke for the October meeting should notify
Dr. Bill Gutknecht at Duke.

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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. Eric Wiechert, Editor, c/o Chemistry Department, Meredith College, Raleigh, N. C. 27611

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