

MIDWESTERN ASSOCIATION OF CHEMISTRY TEACHERS
IN LIBERAL ARTS COLLEGES

Re-outst
Standard Copies.

Office of the Secretary-Treasurer
Wabash College
Crawfordsville, Indiana 47933

August 24, 1971

Dear MACTLAC Member:

This letter serves the dual role of bringing you up to date on MACTLAC activities for the year, and of providing a prelude to the traditional annual meeting announcement to be mailed in two weeks.

The 19th annual MACTLAC meeting will be held October 8-9 at Saint Olaf College in Northfield, Minnesota. George Hardgrove is in charge of the local arrangements. Some program items of special interest are:

Analytical Chemistry and the Environment

Dr. W. Wayne Mearns
National Bureau of Standards

Methodology in Science Teaching
(Demonstration of a teaching booth
for general chemistry)

Dr. James Finholt

Non-Major Courses in Chemistry

Dr. Jerry Mohrig

Laboratory Exercises in Stoichiometry
(A laboratory experience for the
participants illustrating some
novel experiments.)

Dr. Richard Ramette

Atomic Absorption Experiment
(A hands-on experience in
atomic absorption.)

Dr. John Marshall

Complete program details along with housing and travel information will be mailed in two weeks, but the above partial listing illustrates the desire to provide participants with a chance to see some chemical pedagogy in action. This opportunity, plus those for formal and informal discussion with colleagues, and the chance to visit Northfield, where Carleton and St. Olaf Colleges combine to make a center of excellence in liberal arts chemical education, should provide sufficient inducement for you to make every effort to reserve October 8-9 for a MACTLAC weekend.

The 18th annual MACTLAC meeting was hosted by Calvin College in Grand Rapids, Michigan. MACTLAC owes a debt of gratitude to all the Calvin College Chemistry staff for a well-planned two days. Particular mention should be made of Enno Wolthuis' and Herman Broene's attention to the many details involved in planning and hosting a MACTLAC meeting. One highlight of the Calvin College meeting was the opportunity to tour the new campus and its hexagonal (benzene structure?) science building.

The meeting attendance of 175, roughly 40 less than that of previous years, was no doubt held down by the financial pressures faced by the liberal arts colleges. Financial difficulties and the ever-present concern for the future of chemistry in the liberal arts colleges marked most of the hallway conversation at the meeting. As one member put it, "The next years will be ones of a great deal of introspection". The concern for the future seemed to spark the discussion group enthusiasm since the interchange of ideas was the most lively I can remember. The topics covered the usual wide range: environmental chemistry; photochemistry and biochemistry in the curriculum; the advanced inorganic course; the 4-1-4 plan; computers; integrated courses; analytical experiments; and qualitative analysis in organic chemistry.

The following officers were elected at the Calvin College MACTLAC meeting:

- President -- Richard Bayer Carroll
- President-Elect -- William Oelke Grinnell
- Secretary-Treasurer- John Zimmerman. Wabash

State Representatives:

- Illinois - Quentin Petersen. Monmouth
- Indiana - Stanley Burden Taylor
- Iowa - Truman Jordan Cornell
- Michigan - Leonard Worden Kalamazoo

Those State Representatives whose terms will expire in 1971 are:

- Missouri - Marvin Dixon William Jewell
- Minnesota - Richard Werth. Concordia
- Wisconsin - Sister Elisabeth Kramer ~~Alverno~~

At the annual business meeting MACTLAC moved to hold its 1972 annual meeting at Monmouth College. This meeting marks MACTLAC's return to the site of the 1952 conference on the teaching of chemistry in liberal arts colleges that ultimately led to the formation of MACTLAC.

A MACTLAC dues status card is enclosed in this mailing. There is always confusion about MACTLAC dues because the dues for the following year are normally paid as part of the annual meeting registration fee, e.g., the 1972 dues will be solicited in the Saint Olaf College MACTLAC meeting (1971) announcement.

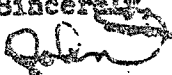
If the 1971 is circled on the "Dues paid through" line of your card, your dues are current and you may ignore the card.

If your dues are in arrears, I would appreciate your using the card and the enclosed envelope to bring them up to date.

The COMMENT portion of the card is for any questions you may have regarding my record of your dues status. I would also appreciate your using this portion of the card to inform me of the address changes of those faculty, who you know to be MACTLAC members, but who are no longer in your department. I will use your information to contact them about their MACTLAC status. This is the only way I have of making an up-to-date listing for distribution at the annual meeting.

On returning from the Calvin College meeting, the Wabash staff found itself temporarily without a department chairman. Ed Haenisch had been hospitalized with a recurrence of diabetically induced circulation problems. Shortly thereafter, he had to undergo a second leg amputation. Ed's many MACTLAC friends can take heart in his rapid adaptation to life as a double amputee. By January he had resumed his administrative duties, and by February he had resumed full teaching responsibilities. The combination of an excellent physical therapist and a good deal of patience and perseverance saw him using arm crutches to walk down the hall by March, and by May he was making the trip with the aid of a cane. His recovery has been truly remarkable. The Wabash community continues to enjoy a full measure of his classroom and administrative talent.

With best wishes for a successful beginning to a new academic year.

Sincerely,

 John F. Zimmerman
 Secretary-Treasurer MACTLAC