Final Report
28th Regional ACS Meeting
November 10-12, 1993
The University of Missouri
Columbia, Missouri

Facilities: The meeting was held at the Holiday Inn Executive Center in Columbia, Missouri, which also was the headquarters hotel. The exhibit area (which also served as the site for meeting registration, poster sessions, and coffee breaks) was in the Expo Center, part of the hotel complex.

Attendance: There were 652 paid registrations and about 60 subsidized registrations to speakers, emeritus members, and student volunteers. In addition, registration for 62 participants was included as part of exhibitor fees, for a total of about 774 in attendance.

Program: The technical program consisted of 189 oral presentations and 65 posters, including symposia but not including workshop presentations. Symposia were organized in the areas of, "Analytical Applications of Lasers," "The Structure and Dynamics of Biological Molecules," "Recent Advances in the Chemistry of Enediynes," "Frontiers in Applications of Computational Chemistry," and "Directions in Pre-college Chemistry." Workshops on "Careers and Career Development for Younger Chemists", and on "Chemical Health and Safety" were held.

Exhibits: There were a total of 31 booths rented by 30 different corporate sponsors. In addition, there were 7 academic institutions renting booth space (1/2 booth) and an ACS informational booth, for a total of 36 booths occupied. The physical facilities of the Expo Center provided room to hold the mixer, poster sessions, coffee breaks, etc., in the exhibit area. The feedback from exhibitors was very positive on this arrangement.

National employment clearing house (NECH): The final report from John Sophos on the NECH is attached. Five employers registered (one on site) listing five positions. By contrast, 58 candidates registered on site and an additional 116 posted resumes in absentia. Nine interviews were held.

Special events: The Midwest Award address was made by Professor Daniel Armstrong of the Department of Chemistry of the University of Missouri-Rolla. Prof. Armstrong's award presentation, "Chiral Recognition in
Ordered Media", was made at 5:00 P.M. on Thursday, Nov. 11 and was arranged to avoid conflicts with the technical program. The award presentation was followed by a mixer and banquet. After the meal, Prof. Armstrong entertained the audience with some humorous remarks concerning his early experiences as a researcher and grantsman. This model of handling the Midwest Award was similar to that used for the 27th Regional Meeting in Lawrence and it worked very well. Also after the banquet meal, the Midwest Regional Award for High School Chemistry Teaching was presented to Dr. James E. McGahan of Grand Island, Nebraska.

**Financial outcome:** A statement of income and expenses is attached. The positive balance of $313.44 was made possible by support from several corporate sponsors for some of the symposia and by contributions from the local ACS section and the University of Missouri. Financial help from ABC Laboratories and Nichols Technologies, both of Columbia MO does not appear on the financial statement. Each sponsored a coffee break (~$500) and settled the account directly with the hotel.

**Acknowledgements:** The job of General Chairman for this meeting was much easier than I had anticipated. On several occasions I had an uncomfortable feeling; "Hey-It shouldn't be this smooth! What am I overlooking?" But it was relatively easy due to quality contributions from many different people. Special thanks are due to Karen Powell (University Extension Office), to Program Chairman, John Adams (Chemistry, UMC) and to the symposium chairs who, not only organized their portion of the program, but in many cases raised the money to help support it. The exhibition was more successful at this meeting than at most Midwest Regionals due largely to the efforts of Jim Ault and Dale Sanson (ABC Labs., Columbia, MO). Bill Bunnelle and later Kent Gates handled printing and publicity while John Bauman helped raise much needed funding, and Mike Greenlief (all 4 Chemistry, UMC) served as secretary and treasurer for the meeting. Steve Morris (Research Reactor, UMC) handled local arrangements and, with help from about 20 student volunteers, the audio-visual needs. To all of these, and perhaps others that I may have missed, thank you for doing your jobs so well that I was nervous about having so little to do.

S. Roy Koityohann
General Chairman
Financial Statement
28th Midwest Regional Meeting of the American Chemical Society
November 10-12, 1993

Expenses

A. Meeting and Exhibition Space
   Holiday Inn Executive Center $6,070.00

B. Meals (Banquet, Steering Committee, Misc. meals) 3,377.93

C. Refreshments
   Reception 11/11 (Executive Center) 2,197.97
   Coffee Breaks 1,104.08
   3,302.05

D. Printing and Mailing
   Mailing Labels 241.26
   Call for papers printing 701.00
   Call for papers postage and handling 770.07
   Final announcement printing 1,377.48
   Final announcement postage and handling 1,870.86
   ACS Servive Fee - regional 207.85
   Program book (600) 3,017.93
   Miscellaneous Postage 184.71
   8,371.16

E. Promotion
   Promotional frisbees 248.75

F. Audio-Visual
   378.12

G. Symposia (Travel Expenses for 23 speakers) 11,083.25

H. Telephone
   57.07

I. Lodging for Speakers (Executive Center) 1,474.85

J. Transportation
   University Extension Conference Office 65.09

K. Supplies and Miscellaneous
   1,342.75

L. University Extension Conference Office
   (20% of $29,055) 5,811.00

TOTAL EXPENSES $41,582.02
INCOME

A. Registration Fees
   Regular Member: 154 @ $40          $6,160.00
   Late Member: 41 @ $45             1,845.00
   Regular Non-member: 16 @ $50       800.00
   Late Non-member: 3 @ $55           165.00
   Regular high school teacher: 33 @ $25 825.00
   Regular Students: 276 @ $15       4,140.00
   Late Students: 105 @ $20          2,100.00
   Discount Students: 1 @ $5          5.00
   One-day passes: 23 @ $25           575.00
   $16,615.00

B. Other Fees
   Banquet Fees: 72 @ $20            1,440.00
   Exhibitor Income                  11,000.00
   12,440.00

C. Donations
   Local ACS Chapter               2,921.94
   University of Missouri-Columbia   5,168.52
   Corporate Donations for Symposia 4,750.00
   12,840.46

TOTAL INCOME
$41,895.46

BALANCE (Income Over Cost)
$313.44

Contingency-
Overage dollars returned to KC-Midwest ACS
$313.44

Address:
Lisa A. Meyer, Treasurer
Marion Merrell Dow, Inc.
P.O. Box 9627, Park B
Kansas City, MO 64134-0627

Budget Balance
$0.00
An ACS National Employment Clearing House (NECH) was held during the 28th ACS Midwest Regional Meeting in Columbia, MO, November 10 - 12, 1993. John Michael Sophos, Staff Associate, ACS Employment Services, served as facilitator.

Five registered employer organizations posted a total of 5 positions available. Only one of those organizations actually had a representative on-site to interview candidates, with three of the remaining four organizations posting four of the positions available in absentia. One organization, which did not post any positions, was sent a complete set of candidate summary forms following the meeting, as were the three organizations that posted positions in absentia. The registered organizations included two academic institutions, one recruiting firm, and two industrial/research companies. The employer trend during this year's regional meeting NECHs has been toward posting positions in absentia rather than interviewing on-site. NECH registration numbers have remained at the expected average; however, the ratio of on/off-site participation has been skewed.

The positions posted included one for an analytical chemist, one for a medicinal chemist, one for a BS chemist, one is pharmacognosy, and three for academic faculty. Two of the positions posted required a BS degree, one a MS degree, and three a Ph.D. Some positions were classified in more than one degree and/or disciplinary category, which indicates either multiple hires or some flexibility in the position.

A total of 58 candidates were registered for the NECH. Of these, 14 held the BS degree, two the BA, 12 the MS degree, one the MA, and 29 the Ph.D. Fifteen classified themselves as analytical chemists, 10 as organic, six as inorganic, three as environmental, two as polymer, five as general, two as bio-inorganic, two a bio-organic, one as a radio chemist, one as industrial, one as organometallic, one as computational, one as bio-physical, one as biotechnical, one as medicinal, one as physical, one a bio-analytical, one as a biochemist, one as a chemical engineer, and two as BS chemists. Eleven of the registered candidates identified themselves as women; and, eight self-identified minority status (three Asian, four Chinese, and one Hispanic). Eleven candidates were employed at the time of the NECH, seven were unemployed, eight were postdocs, 23 were students, and nine did not declare a status. In addition 116 people, who were unable to be at the meeting, posted resumes in absentia for employer review. These were included with the complete sets of summary forms sent to employers following the meeting.

The one employer representative on-site was interviewing for an entry level BS position, and held nine interviews during the NECH. In discussion with JMS before checking out he expressed satisfaction with those he had interviewed and indicated that a hire was probably result. His survey form has not yet been returned, however, so the final resu
not yet known. JMS supplied a number of position available forms to candidates wishing to respond to postings, and had a few pertinent postings from immediately preceding meetings faxed to Columbia to distribute. Quality time was spent offering individual suggestions and advice to a number of candidates, and JMS responded to over 40 requests for information on, samples of, or registration forms for various ACS Career Services programs upon return to ACS/DC.

JMS also took part, at the invitation of Loren Schrier and Margie Wickham St. Germain, in the YCC symposium. His presentation, entitled "Landing That First Job", included an overview of the current employment outlook, job searching strategies, resume preparation, interview strategies and techniques, and an overview of ACS Career Services. It was estimated that approximately 80/90 people attended the talk (in a room set for 60), and many of them dropped by the NECH for follow up chats. This was the forth consecutive year that JMS participated in the Midwest Regional Meeting YCC symposium.

Our records indicate that at the 27th ACS Midwest Regional Meeting in Lawrence, KS last year, 11 employers posted a total of 35 positions; and, the six employer representatives who were on-site held 57 interviews from among the 57 candidates registered. An additional 41 people posted resumes in absentia.

We were pleased once again to be a part of the Midwest Regional Meeting. We want to thank the Steering Committee and organizing team, especially Roy Kortyohann and Karen Powell, for their excellent planning for and support of the NECH program at this meeting. We also want to thank Charles Greenleaf of Emporia State for once again arranging excellent NECH student assistance. Stanton Wurm, Erick Honores, and Travis Archuleta, all Emporia undergrads, were great.

We look forward to a continued successful relationship with the Midwest Region in Kansas City next year, and will be working with Charles Wurray and Margie Wickham St. Germain to ensure that success.

STATS AT A GLANCE

EMPLOYERS REGISTERED -- 5 (1 on-site)

POSITIONS POSTED -- 5

CANDIDATES REGISTERED -- 58
(an additional 116 posted resumes in absentia)

INTERVIEWS HELD -- 9

Prepared by John Michael Sophos, Staff Associate, ACS Employment Services