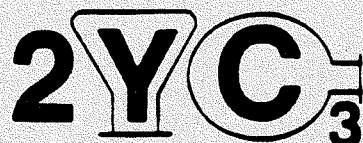


PRE-COLLEGE EDUCATION AND DEVELOPMENTS
IN
LEARNING THEORY



TWO YEAR COLLEGE CHEMISTRY CONFERENCE
DIVISION OF CHEMICAL EDUCATION
AMERICAN CHEMICAL SOCIETY

OCTOBER 14-15, 1988
COMMUNITY COLLEGE OF ALLEGHENY
PITTSBURGH, PA

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Tamar Susskind
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AGENDA
Committee on Chemistry in the Two-Year Colleges (COCTYC)
Friday, October 14, 1988

General Meeting, Community College of Allegheny County, Pittsburgh, PA.

- I. Introductions of Officers and Past Chairs
- II. Approval of the minutes from the Toronto meeting at Seneca College
Executive meeting minutes, page 3
Open COCTYC meeting minutes, page 5
- III. Reports
 - A. Chairman's Interim Report to DivCHEC - Ralph Burns
 - B. 100th Conference (June 1-4), Toronto - John Clevenger, Chair-Elect
 - C. 101st Conference (7/31-8/4) with Biennial Conf., Purdue - Ralph Burns
 - D. 102nd Conference (10/14-15) at Pittsburgh - Barbara Rainard, Prog. Chair
 - E. 103rd Conference (11/18-19) at Kansas City, KS - David W. Klein, Chair
 - F. Membership - Mike Knoll, page 7
 - G. Treasurer - Duane Sell, page 9
 - H. College Sponsors - Duane Sell, page 11
 - I. Industrial Sponsors - Leo Kling III, page 19
 - J. Future Meeting Sites - John Clevenger, page 23
 - K. ACS Two-Year Colleges Program - Terri Nally, page 27
- IV. Policies and Procedures
 - A. Nominations for Chair-Elect 1990 due by noon Saturday, Oct. 15
 - B. Nominations for Membership Chair Announcement, page 29
- V. Old business
 - A. Status of proposal to NSF "Undergrad. Faculty Enhancement..." - failed
 - B. Conference Planning Workshop in Kansas City, KS
- VI. New business
- VII. Announcements
 - A. 1988 COCTYC Roster of members by region, page 31
 - B. Individual Memberships in DivCHED and 2YC₃, see 2YC₃ NEWSLETTER No. 3
- VIII. Self-introductions by those present
- IX. Adjournment

2YC₃ EXECUTIVE COMMITTEE MEETING
100th CONFERENCE
Seneca College
Wednesday June 1, 1988
Committee Room, President's Area

Members present: Jay Bardole, Edith Bartley, Ralph Burns, John Clevenger, Onofrio Gaglione, Elliott Greenberg, Leo Kling III, Mike Knoll, Duane Sell, Tamar Susskind

Guests present: Mark Amman, Rudolph Jones, Murray Morello

CALL TO ORDER: Ralph Burns, Chair, called the meeting to order at 3:0 pm. Copies of the agenda and other materials had been sent to all executive committee members.

MINUTES: Minutes of the Executive Committee meeting for the 99th Conference (Sacramento, CA) were approved as printed in the Agenda Book, pages 1-5.

CONFERENCE REPORTS: The following conferences were discussed:
The 99th 2YC₃ at American River College, Sacramento, CA. Ralph Burns summarized Dick Lungstrom's report of a successful and well run conference. There were 185 participants from 19 states. There were 145 people registered for the banquet. An additional 20 came to hear Dr. Glenn T. Seaborg, Nobel Laureate, speak. Committee members expressed thanks to Dick and all involved for an excellent conference.

The 100th 2YC₃ Seneca College, North York, Ont. Murray Morello distributed copies of an Interim Report and focused on some of the recommendations about joint C₃/2YC₃ conferences. Preregistration for the conference is excellent. The program looks outstanding.

TREASURER/COLLEGE SPONSORS REPORT:

Duane Sell referenced the report on page 10 in the agenda book and distributed an updated report for the period 3/11/88 to 5/31/88. To date there are 101 College Sponsors as shown on pages 11-15 of the agenda book. Duane also referenced the updated budget on page 9 which includes the Chair travel to Biennial meeting and increased income from Industrial Sponsors.

Duane said he has confirmed our tax-exempt status with the IRS and that our income is below that required to file each year. He also referenced the ACS tax-exempt status statement on pages 22-23 of the agenda book.

MEMBERSHIP REPORT:

Mike Knoll had sent a report, page 7 of the agenda book, showing 560 members as of 3/3/88.

INDUSTRIAL SPONSORS REPORT:

Leo Kling III explained that the Industrial Sponsors operate on a fiscal year and that there were 31 at this time.

FUTURE MEETING SITES:

John Clevenger referenced pages 17-20 of the agenda book showing future meetings. Planning for some of the meetings is well under way. There were concerns regarding the 104th in Irving, TX, the 108th in Boston, the 109th in Vancouver, BC, and the 11th Biennial in Atlanta. John will continue work on these.

ACS OFFICE OF TWO-YEAR COLLEGES REPORT:

Ralph Burns reported his understanding that Jim Bradford had a new appointment at ACS as Director of National Chemistry Week. Ralph understood that there would be a replacement for Jim's position regarding two-year colleges, but there had been no decision at this time.

OLD BUSINESS:

John Clevenger briefly described the proposal sent on behalf of COCTYC to the NSF Undergraduate Faculty Enhancement Program. If funded, this project would provide workshops for two-year college faculty in such areas as hazardous materials inventory, communication, and waste disposal. There was no additional information yet available about it's status.

Discussion was held regarding the possibility of a 2YC₃ membership dues increase to \$10. This was in light of current and anticipated increased expenses, such as postal rate increases and colleges being more reluctant to pick up expenses for officers and conferences. A motion was passed to recommend to the general committee meeting that effective for the 102nd conference (Oct. 14-15, 1988 in Pittsburgh) dues and meeting registration be increased to \$10.00 (ten dollars).

Leo Kling III and Duane Sell initiated discussion on the concept of a Corporate Sponsors Sustaining Membership. The discussion focused on the need to present this to corporations as a request to fund specific projects, rather than just a general need for money. Discussions will be held at future meetings, with a proposal to be developed by Leo, Elliott, Duane, and John.

ANNOUNCEMENTS:

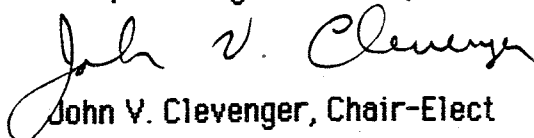
Ralph reminded everyone of the Conference Planning Workshop scheduled for the Kansas City, KS conference. Elliott will set-up and coordinate the sessions on Saturday afternoon and evening following the regular conference.

Uni distributed described and flyers about the Biennial Conference at Purdue and the Chemical Education: Software.

Ralph announced that Onofrio Gaglione was the national CMA award winner and that Edith Bartley, Margot Schum, and John Kenkel were regional winners.

ADJOURNMENT: The executive committee adjourned at 5:00 pm.

Respectfully submitted,


John V. Clevenger, Chair-Elect

Committee on Chemistry in the Two-Year College
Minutes of meeting at Toronto, Canada, June 4, 1988

The meeting was opened at 11:55 a.m. by Chair-elect John Clevenger who passed out agenda books, and introduced himself and the officers. Those present then introduced themselves and mentioned their college affiliation.

Duane Sell moved, and Margot Schumm seconded, that the minutes of the committee meeting at the Sacramento conference be approved as presented. Approved by voice vote, no dissension.

John Clevenger reported for Ralph Burns (who was attending the DIVCHED meeting) and summarized the highlights of the Sacramento conference. The highly successful meeting was climaxed by the banquet address given by Glenn Seaborg. The address was heard by about 185 people, including some 20-25 students who came after the banquet.

Dick Gaglione mentioned the history of 2YC3's very successful participation in the DIVCHED Biennial Meetings, starting at Storrs, Connecticut four years ago. Elliott Greenberg encouraged those present to attend this year's Biennial Conference at Purdue.

John Clevenger discussed the highlights of some upcoming conferences, including the themes and the names of persons involved. The next joint meeting with the Canadian Conference (C3) will be held at Vancouver, British Columbia in late May or early June of 1990. Dick Gaglione suggested including notice of C3 meetings in our newsletter, and Elliott Greenberg extended this to suggest that both organizations reciprocate in publishing notices of upcoming conferences. Persons interested in hosting or working on a future conference were encouraged to contact John Clevenger. Elliott Greenberg also offered to assist in receiving information about future conferences.

John Clevenger mentioned the membership report in the agenda book, followed by Duane Sell who reviewed the Treasurer's report and the budget adopted in Sacramento. The importance of College Sponsors to the organization was mentioned, and a request was made for each Committee member to check the list of Sponsors in the agenda book and make every effort to see that his or her college became a Sponsor, if not already listed. Rudolph Jones inquired as to what benefits College Sponsors receive and this was explained by Duane Sell.

Elliott Greenberg asked for the support of those present in recruiting new Industrial Sponsors. Muriel Kanter suggested that some sort of recognition be considered for companies that have been longtime Sponsors (10 years, 25 years, etc.).

John Clevenger mentioned that Jim Bradford (2YC3 liaison person at ACS) has been promoted to a new position but the name of his successor was not yet known. The importance of this position to 2YC3 was noted.

OLD BUSINESS:

It was reported that the Executive Committee discussed and suggested that all 1989 membership renewals, as well as registration fees for the upcoming Fall 1988 conferences, be increased to \$10. After a short discussion Duane Sell moved (seconded by Margot Schumm) that the new fee structure be adopted. Approved by unanimous voice vote.

NEW BUSINESS:

Margot Schumm initiated discussion concerning the percentage of minority students that complete their studies, and the need for more minority women in science to serve as role models.

Some discussion ensued about the Committee membership in each region, the need to highlight the Vice-chairperson, and the need to check the responses to Jerry Bell's letters of appointment to see if it will be necessary for the Chairperson to replace any Committee members.

It was noted that there will be a Committee workshop at the conclusion of the Kansas City Conference to work on conference planning and establishing a committee structure that will promote greater participation of committee members in each region. Those present were invited to attend and/or provide input.

The meeting was adjourned at 12:53 p.m.

Minutes submitted by Elliott Greenberg.

Elliott Greenberg

MEMBERSHIP REPORT

21 September 1988

FOR 1988:

Renewals - 441

New - 124

TOTAL - 565

40 new members at Sacramento

Submitted by

Mike Knoll

**COMMITTEE ON CHEMISTRY
IN THE TWO-YEAR COLLEGE**

STATEMENT OF INCOME AND EXPENSE

FOR THE PERIOD OF 06/01/88 TO 09/15/88

BEGINNING BALANCE \$10854.02

	CURRENT PERIOD RATIO	AMOUNT	YEAR TO DATE RATIO	AMOUNT	
INCOME					
DUES AND SPONSORS					
Membership Dues	6.5	206.00	16.1	824.50	
Industrial Sponsors	0.0	0.00	9.7	500.00	
Prepaid Ind. Sponsors	0.0	0.00	1.9	100.00	
College Sponsors	3.9	125.00	7.3	375.00	
Divched	62.0	2000.00	38.9	2000.00	
MEETINGS					
Jacksonville '87	0.0	0.00	6.0	310.44	
Lincoln '87	0.0	0.00	0.3	14.00	
Biennial	3.6	115.00	2.2	115.00	
INTEREST					
Checking Account	11.4	368.21	9.6	493.44	
CD's	12.6	408.87	8.0	408.87	
	-----	-----	-----	-----	
TOTAL INCOME	100.0	\$ 3223.08	100.0	\$ 5141.25	15995.27
 EXPENSES					
TRAVEL & OFFICE					
Travel	44.3	1428.99	60.2	3096.11	
Office & Postage	0.6	19.95	9.2	474.44	
MEETINGS					
Purdue Biennial	3.9	125.00	8.3	425.00	
Lincoln '87	0.0	0.00	18.5	952.00	
	-----	-----	-----	-----	
TOTAL EXPENSES	48.8	\$ 1573.94	96.2	\$ 4947.55	
NET INCOME(LOSS)	51.2	\$ 1649.14	3.8	\$ 193.70	

CURRENT BALANCE \$11047.72

To date there are 106 COLLEGE SPONSORS.

Respectfully Submitted

Duane Sell

Duane Sell, Treasurer

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THE TWO-YEAR COLLEGE

Division of Chemical Education, American Chemical Society

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Omaha, NE 68108

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Florham Park, NJ 07932

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529 Main Street
Boston, MA 02129

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Editor

Mr. Paul W. Cope
Technical Marketing Coordinator

TWO-YEAR COLLEGE CHEMISTRY CONFERENCE SITES

103rd CONFERENCE (Midwestern Region)

Nov. 18-19, 1988 -Kansas Community College

7250 State Ave., Kansas City, KS.66112

Program Theme: Lecture/Lab Demonstrations: Pro and Con

Program Chair: David W. Klein, Kansas City Kansas Community College

7250 State Ave., Kansas City, KS 66112

(913) 334-1100 Ext. 152

Local Arrangements Chair:

Dewayne Eckhoff, Kansas City Kansas Community College

7250 State Ave., Kansas City, KS 66112

(913) 334-1100 Ext 152

Local Industrial Sponsors Coordinator:

Sam Crawford, Johnson County Comm. Coll., College Blvd.

at Quivira Rd., Overland Park, KS 66210

(913) 469-8500

104th CONFERENCE (Southern Region)

(Preceding the ACS National Meeting, Dallas, April 9-14, 1989)

April 7-8, 1989 -North Lake College, 5001 N. MacArthur Blvd.

Irving, TX 75038

Program Themes:(1) We are in the middle: High School-Community

College-University Interfacing (2) Hazardous Waste

Management

Program Chair:

Weldon Burnham, Richland College, Math-Science Div.

12800 Abrams Rd., Dallas, TX 75243

(214) 238-6045 or 6043

Local Arrangements Chair:

Floyd King, North Lake College

5001 N. MacArthur Blvd., Irving, TX 75038

(214) 659-5358

Local Industrial Sponsors Coordinator:

Chuck Gonzalez, North Lake College

5001 N. MacArthur Blvd., Irving TX 75038

(214) 659-5320

105th CONFERENCE (Western Region)

May 19-20, 1989-Cerritos Community College, 11110 E. Alondra Blvd.,

Norwalk, CA 90650-9973

Program Theme: Chemical Education: How Effective Is It?

Program Chair:

Christine (Chris) Romer, Cerritos Community College

11110 E. Alondra Blvd., Norwalk, CA 90650-9973

(213) 860-2451

Local Arrangements Chair:

James R. Peter, Chairman, Chem. Dept., Cerritos C.C.

11110 E. Alondra Blvd., Norwalk, CA 90650-9973

Local Industrial Sponsors Chair:

Mervat Zewail, Cerritos Community College

11110 E. Alondra Blvd., Norwalk, CA 90650-9973

(213) 860-2451

September 13, 1988

106th CONFERENCE (Midwestern Region)

Oct. 6-7, 1989 -Jefferson Community College, P.O. Box 1036,
Louisville, KY 40202 {Chem. Off.(502) 584-0181 Ext. 204}

Program Theme: TBA

Program Chair: John Gibson, Jefferson Community College, P.O. Box 1036
Louisville, KY 40202 (502) 584-0181 Ext. 263

Local Arrangements Chair:

Patricia McCoy Brown, Jefferson Community College
P.O. Box 1036, Louisville, KY 40202

Local Industrial Sponsors Chair:

Nik Kakolesha, Elizabethtown C. C., Elizabeth, KY 42701
(502) 769-2371

107th CONFERENCE (Southern Region)

Nov. 17-18, 1989-Mississippi Gulf Coast Community College,
Jefferson Davis Campus, Switzer Road,
Gulfport, MS 39507 (601) 896-3355

Program Theme: Polymer Chemistry: Academics, Industry, and Research

Program Chair James M. Knight, Miss. Gulf Coast Comm. Coll.,
Jefferson Davis Campus
Office: (601) 896-3355 Ext. 144 Home: (601) 875-5884

Local Arrangements Chair: Ed Decker, Miss. Gulf Coast Comm. Coll.
Office (601) 896-3355 Home: (601) 896-8377

Local Industrial Sponsors Chair: TBA

Comments: Excellent location near beach, motels, restaurants, special rates.
Near Gulfport/Biloxi airport; limosine service possible to New Orleans
Airport.

108th CONFERENCE (Eastern Region)

(Preceding the ACS National Meeting, Boston, April 22-27, 1990)

Apr. 20-21, 1990-Roxbury Community College
1234 Columbus Ave, Roxbury Crossing, MA 02120-3400

Program Theme: TBA

Program Chair: Dorothy (Dotty) Stumpf, Middlesex Comm. Coll.
Springs Rd., Bedford, MA 01730 (617) 275-8910 Ext 287

Local Arrangements Chair:

Dorothy Higgins, Roxbury Community College,
1234 Columbus Ave., Roxbury Crossing, MA 02120-3400
(617) 541-5317

Local Industrial Sponsors Chair: TBA

109th CONFERENCE (Western Region)

May 25-26 or June 15-16, 1990

Early June, 1990-Capillano College, 2055 Purcell Way
North Vancouver, BC V7T 3H5
(604) 986-1911

Contact Persons: William Wasserman, Seattle Central Community College
Seattle, WA 98122 (206) 587-4083
Penny LeCouter, Capillano College, North Vancouver

Local Arrangements Chair: TBA

Local Industrial Sponsors Chair: TBA

110th CONFERENCE

(In conjunction with the 11th Biennial Conference on Chemical Education)

Aug. 6-10, 1990 - Georgia Institute of Technology, Atlanta, GA

September 13, 1988

111th CONFERENCE

(tentative)

October 5-6, 1990- Elgin Community College, 1700 W. Spartan Ave.,
Elgin, IL 60123

Contact Person:

Dr. Lavoir Banks
Elgin Community College
1700 W. Spartan Ave.
Elgin, IL 60123
(312) 697-1000 ext. 320

112th CONFERENCE

November 1990

113th CONFERENCE(Southern Region)

(Preceding the ACS National Meeting, Atlanta, April 14-19, 1991)

April 12-13, 1991-DeKalb Community College, 555 N. Indian Creek Drive
Clarkston, GA 30021

Contact Person: Judy Johnston (404) 299-4088

114th CONFERENCE

May 1991

115th CONFERENCE

October 1991

116th CONFERENCE

November 1991

117th CONFERENCE(Western Region)

(Preceding the ACS National Meeting, San Francisco, April 5-10, 1992)

April 3-4, 1992

118th CONFERENCE

May 1992

119th CONFERENCE

(In conjunction with the 12th Biennial Conference on Chemical Education)

August 1992

120th CONFERENCE(Southern Region)

(tentative)

October 1992 - Amarillo College, Amarillo, TX

Program Theme: TBA

Program Chair: A. G. (Jerry) Foster, Amarillo College, P. O. Box 447,
Amarillo, TX 79178 (806) 376-5111

Local Arrangements Chair:

Peggy W. Alley, Physical Science Department, Amarillo
College, P.O. Box 447, Amarillo, TX 79178
(806) 371-5334 or 371-5333

121st CONFERENCE

November 1992

September 13, 1988

122nd CONFERENCE (Midwestern Region)
(Preceding the ACS National Meeting, Minneapolis, April 18-23, 1993)

April 1993
(Possible ---Hennepin Community College)

Me----

Dr. Jerry Bieber
Santa Fe Community College
3000 N.W. 83rd Street
Gainesville, FL 32602
(904) 395-5344

{April 10-15, 1994 ACS National Meeting & 5th Chemical Congress of North
America, Mexico City}

All 2YC₃ members are urged to make suggestions regarding meeting sites,
program personnel, themes, and programming suggestions in writing to
Executive Committee members and Program Chairs of the specific
conferences, 2YC₃ can function more effectively to serve all community
colleges when all persons participate. We welcome your suggestions.

American Chemical Society
Office of College Chemistry
Highlights of the
Two-Year Colleges Program
June 5-September 22, 1988

- 6/8/88 - Mailing to the 1300 two-year colleges of the Guidelines for Chemistry and Chemical Technology Programs in Two-Year Colleges, and an invitation for the colleges to apply to the ACS 1988 Fall Consultants Visitation Program. Approximately four colleges will be chosen for consultants to visit and to provide counsel regarding implementing the Guidelines into the respective college program.
- 7/18/88 - Terri Nally began her new job at ACS as the manager of the ACS Office of College Chemistry.
- 8/7/88 - Meeting of Executive Subcommittee, SOCED Task Force on Two-Year Colleges.
 - Peer review NSF survey instrument of two-year colleges.
 - Meet with the White House Task Force on Women, Minorities, and the Handicapped in Science and Technology to discuss the role of the two-year colleges.
- 9/7/88 - First round review of applications for 1988 Fall Consultants Visitation.
- 9/88 - Mailing of Guidelines to 1200 AACJC College Executive Officers.



TWO YEAR COLLEGE CHEMISTRY CONFERENCE

**DIVISION OF CHEMICAL EDUCATION
AMERICAN CHEMICAL SOCIETY**

Department of Chemistry
St. Louis Community College
at Meramec
11333 Big Bend Boulevard
St. Louis, MO 63122

TO: All Committee On Chemistry In The Two-Year Colleges (COCTYC) Members
FROM: Ralph A. Burns, 1988 Chairman
SUBJECT: Nominations for Membership Chair
DATE: September 10, 1988

A T T E N T I O N

The 3-year term of Mike Knoll, Membership Chair, will end after one more year; that is, December 31, 1989. Mike is not eligible for reappointment since he has a maximum number of years of prior service in this position.

As specified by COCTYC Policies and Procedures, persons interested in serving as Membership Chair must contact the Chairman, Ralph Burns, in writing before December 31, 1988 for further information.

Prior to the Executive Committee meeting of the first spring conference, interested persons must submit in writing the following items:

1. A statement of qualifications of the candidate.
2. A statement of willingness to serve in this position.

Primary duties of the Membership Chair are to:

- a. Maintain an accurate mailing list of all 2YC₃ members, college sponsors, and all two-year colleges.
- b. Provide mailing labels to the chair and others as needed.
- c. Send renewal dues notices for the upcoming year to all individual members of 2YC₃.
- d. Receive individual membership applications and dues payments that are mailed in.
- e. Record the receipt of dues payments and periodically forward the funds to the treasurer.
- f. Receive membership applications received at the conferences.
- g. Mail membership cards to individual members.
- h. Prepare and mail certificates to college sponsors in accordance with a list provided by the college sponsors chair.
- i. Contact local arrangements chair prior to each conference to clarify registration record keeping procedures.
- j. Maintain an updated directory of two-year college chemistry faculty.

COMMITTEE ON CHEMISTRY IN THE TWO-YEAR COLLEGES
 Division of Chemical Education, Inc.
 American Chemical Society
 1988 Roster of Committee Members

Chair	Ralph Burns, St. Louis Community College-Meramec, 11333 Big Bend St., St. Louis, MO 63122 (314) 966-7718	(1992)
Immediate Past Chair	Edith Bartley, Tarrant County Junior College, South Campus, 5301 Campus Dr., Fort Worth, TX 76119 (817) 531-4754	(1991)
Chair-Elect	John Clevenger, Truckee Meadows Community College, 700 Dandini Blvd., Reno, NV 89512 (702) 673-7221 (Second term expires 1988)	
Treasurer/ College Sponsors	Duane Sell, William Rainey Harper College, 1200 West Algonquin Rd., Palatine, IL 60067 (312) 397-3000, Ext. 2408	(1991)
Membership Chair	Mike Knoll, Vincennes University Junior College, Vincennes, IN 47591-9986 (812) 885-4259 (Second term expires 1989)	
Industrial Sponsors Chair	Leo Kling III, Faulkner State Junior College, Bay Minette, AL 36507 (205) 937-9581	(1990)
Past Chairs (Members of Executive Committee)	Onofrio Gaglione, New York City Technical College, 300 Jay St., Brooklyn, NY 11201 (718) 643-8242 (1990)	(1990)
	Jay Bardole, Vincennes University Junior College, Vincennes, IN 47591 (812) 885-4372 (1990)	(1990)
	Marion Baker, Central Piedmont Community College, P. O. Box 35009, Charlotte, NC 28235-5009 (704) 373-6462 (1989)	(1989)
	Tamar Y. Susskind, Oakland Community College, 2900 Featherstone Rd., Auburn Heights, MI 48507 (313) 853-4325 (1989)	(1989)
	Douglas Bond, Riverside City College, 4800 Magnolia Ave., Riverside, CA 92506 (714) 684-3240, Ext. 358 (1988)	(1988)
	Katherine E. Weissmann, C.S. Mott Community College, 1401 East Court St., Flint, MI 48502 (313) 762-0279 (1988)	(1988)
Other Past Chairs	Paul Santiago, John P. Mitchell, William Griffin, Curtis Dhonau, Douglas Bauer (deceased), Cecil Hammonds, Ethelreda Laughlin, William T. Mooney, Jr.	

REGION I - WESTERN STATES: AL, AR, FL, GA, LA, MS, NC, OK, PR, SC, TN, TX

Lungstrum, Richard A.
 American River College
 Sacramento, CA. 95841

PROGRAM CHAIR - 1988

Alberto, Gilbert
 Mt. Hood Community College
 25000 S. E. Stark Street
 Gresham, OR. 97030 (1990)

Armstrong, Elizabeth
 Skyline College
 3300 College Drive
 San Bruno, CA. 94066 (1988)

Berner, Victor
 New Mexico Junior College
 Lovington Highway
 Hobbs, NM. 88240 (1990)

Bond, Douglas
 Riverside City College
 4800 Magnolia Ave.
 Riverside, CA. 92506 (1988)

Chase, Jody
 Truckee Meadows Community College
 7000 Dandini Blvd
 Reno, NV. 89512 (1990)

Clevenger, John
 Truckee Meadows Community College
 7000 Dandini Blvd.
 Reno, NV. 89512 (1988)

Collins, Carolyn
 Clark County Community College
 3300 East Cheyenne Ave.
 N. Las Vegas, NV. 89030 (1988)

Cunningham, Alan
 Monterey Peninsula College
 Monterey, CA. 93940 (1990)

Hubbs, Robert
 DeAnza College
 Cupertino, CA. 95014 (1988)

Hubscher, Arthur
 Ricks College
 Rexburg, ID. 83440 (1988)

Lungstrum, Richard A.
 American River College
 Sacramento, CA. 95841 (1989)

Mooney, William T.
 El Camino College
 Torrance, CA. 90506 (1990)

Peter, James R.
 Cerritos Community College
 11110 E. Alondra Blvd
 Norwalk, CA. 90650 (1990)

Scott, Peter
 Linn-Benton Community College
 6500 SW Pacific Blvd
 Albany, OR. 97321 (1989)

Sherman, Ruth
 Los Angeles City College
 855 N. Vermont Ave.
 Los Angeles, CA. 90029 (1989)

Van Dyke, Martin
 Front Range Community College-North
 3645 W. 112th Ave.
 Westminster, CO. 80030 (1990)

Wasserman, William
 Seattle Central Community College
 1701 Broadway
 Seattle, WA. 98122 (1988)

REGION II - SOUTHERN STATES: AK, AZ, CA, CO, HI, ID, MT, NV, NM, OR, WA, WY

King, Floyd
North Lake College
5001 N. MacArthur Blvd
Irving, TX. 75038

LOCAL ARRANGEMENTS CHAIR - 1988

Baker, Marion
Central Piedmont community College
P.O. Box 35009
Charlotte, NC. 28235 (1989)

Ballard, Paula
Jefferson State Junior College
2601 Carson Rd.
Birmingham, AL. 35215 (1989)

Barber, Anne
Manatee Junior College
5840 26th St. W.
Bradenton, FL. 33506 (1989)

Bartley, Edith
7424 Continental Trail
Smithfield, TX. 76180 (1991)

Bell, Alex
Trident Technical College
P.O. Box 10367
Charleston, SC. 29411 (1989)

Bray, Larry
Miami-Dade Comm. College-South Campus
11011 SW 104th St.
Miami, FL. 33176 (1989)

Cheek, William
Central Piedmont Community College
P.O. Box 35009
Charlotte, NC. 29235 (1988)

Fowler, Art
Hiwassee College
Box 619
Madisonville, TN. 37354 (1989)

Gonzalez, Carlos
North Lake College
5001 N. MacArthur Blvd
Irving, TX. 75038 (1990)

Graham, James
J.C. Calhoun Community College
Decatur, AL. 35620 (1988)

Heath, Ed
Southwest Texas Junior College
Garner Field Rd.
Uvalde, TX. 78801 (1988)

King, Floyd
North Lake College
5001 N. MacArthur Blvd
Irving, TX. 75038 (1990)

Kling, Leo III
Tri-County Technical College
Pendleton, SC. 29670 (1989)

Knight, James M.
MS Gulf Coast Jr. Coll.-Jefferson Davis
Switzer Rd.
Gulfport, MS. 39505 (1989)

Maier, Thomas L.
Atlanta Junior College
1630 Stewart Ave., SW
Atlanta, GA. 30310 (1989)

Massey, Wendell M.
Florida Junior College-North Campus
Jacksonville, FL. 32218 (1989)

McGlaun, Garry
Gainesville Junior College
P.O. Box 1358
Gainesville, GA. 30503 (1989)

Minter, Anne
Roane State Community College
Harriman, TN. 37748 (1989)

Singleton, Elizabeth
Houston Community College
4310 Dunlavy
Houston, TX. 77006 (1988)

REGION III - MIDWESTERN STATES: IL, IN, IA, KS, KY, MI, MN, MO, NE, ND, OH, SD, WI

Klein, Dave
 Kansas City Kansas Community C
 7250 State Ave.
 Kansas City, KS. 66112

PROGRAM CHAIR - 1988

Bardole, Jay
 Vincennes University Junior College
 Vincennes, IN. 47591 (1990)

Bell, Helen
 Dyersburg state Community College
 Lake Road
 Dyersburg, TN. 38024 (1988)

Burns, Ralph
 St. Louis Community College at Meramec
 11333 Big Bend St.
 St. Louis, MO. 63122 (1992)

Crawford, Sam
 Johnson County Community College
 College Blvd at Quivira Rd.
 Overland Park, KS. 66210 (1990)

Eidsness, Warren
 Normandale Community College
 9700 France Ave. S.
 Bloomington, MN. 55431 (1989)

Greenberg, Elloit
 Prairie State College
 P.O. Box 487
 Chicago Heights, IL. 60411 (1990)

Grotz, Leonard
 University of Wisconsin-Waukesha
 1500 University Drive
 Waukesha, WI. 53188 (1989)

Hammonds, Cecil
 Penn Valley Community College
 Kansas City, MO. 64111 (1989)

Johnson, Cullen
 Cuyahoga Community College-Western Campu
 Parma, OH. 44130 (1990)

Jones, Richard
 Sinclair Community College
 Dayton, OH. 45402 (1988)

Kenkel, John
 Southeast Community Coll.-Lincoln Campus
 8800 "O" Street
 Lincoln, NE. 68520 (1988)

Klein, Dave
 Kansas City Kansas Community College
 7250 State Ave.
 Kansas City, KS. 66112 (1989)

Knoll, Mike
 Vincennes University Junior College
 Vincennes, IN. 47591 (1989)

Koch, Frank
 Bismarck Junior College
 Bismarck, ND. 58501 (1988)

Kolb, Doris
 Bradley University
 Peoria, IL. 61625 (1988)

Kreiger, Albert
 Jackson Community College
 Jackson, MI. 49201 (1988)

McCoy-Brown
 2402 Glenview Avenue
 Louisville, KY. 40222 (1990)

Redmore, Fred
 Highland Community College
 Freeport, IL. 61032 (1990)

Sell, Duane
 William Rainey Harper College
 1200 Algonquin Road
 Palatine, IL. 60067 (1990)

Susskind, Tamar Y.
 Oakland community College
 2900 Featherstone Rd.
 Auburn Heights, MI. 48507 (1989)

Weissmann, Katherine E.
 C. S. Mott Community College
 1401 East Court St.
 Flint, MI. 48502 (1988)

Winklemann, John
 Illinois Valley Community College
 Rural Route
 Oglesby, IL. 61348 (1990)

REGION IV - EASTERN STATES: CT, DE, DC, ME, MD, MA, NH, NJ, NY, PA, RI, VA, VT, WV

Rainard, Barbara
 Community College of Allegheny
 808 Ridge Ave.
 Pittsburgh, PA. 15212

PROGRAM CHAIR - 1988

Burge, Robert Suffolk Community College 533 College Road Selden, NY. 11784	(1990)	Cherim, Stanley Delaware County Community College Media, PA. 19063	(1988)
Condon, Dennis C. 372 Roxbury Road South Garden City, NY. 11530	(1990)	Costello, Michael J. 14 Bennett Avenue Binghamton, NY. 13905	(1990)
Cucci, Myron Monroe Community College Rochester, NY. 14623	(1990)	Feldsine, John Broome Community College Binghamton, NY. 13902	(1988)
Flath, Patricia Paul Smith's College Paul Smith, NY. 12970	(1989)	Gaglione, Onofrio New York City Technical College 300 Jay Street Brooklyn, NY. 11201	(1990)
Hajian, Harry Community College of Rhode Island 400 East Ave. Warwick, RI. 02886	(1990)	Higgins, Dorothy Roxbury Community College 1234 Columbus Avenue Roxbury Crossing, MA. 02120	(1990)
Kanter, Muriel 130 Rosseter Street Dorchester, MA. 02121	(1990)	Katz, David Community College of Philadelphia 1700 Spring Garden Ave. Philadelphia, PA. 19130	(1990)
McCalip, Joanne M. Community College of Allegheny County 808 Ridge Avenue Pittsburgh, PA. 15212	(1990)	Rainard, Barbara Community College of Allegheny 808 Ridge Ave. Pittsburgh, PA. 15212	(1988)
Romano, Alla New York City Technical College 300 Jay St. Brooklyn, NY. 11201	(1989)	Santiago, Paul J. Harford Community College Bel Air, MD. 21014	(1990)
Schumm, Margot K. Montgomery College Rockville, MD. 20850	(1989)	Sollimo, Vincent Burlington County College Pemberton, NJ. 08068	(1988)
Stumpf, Dorothy Middlesex Community College Springs Road Bedford, MA. 01730	(1989)	Tobias, John Westchester Community College 76 Grasslands Ave Valhalla, NY. 10595	(1989)
Vlassis, C.G. Keystone Junior College LaPlume, PA. 18440	(1988)	Zoranski, Edmund J. Atlantic Community College Mays Landing, NJ. 08330	(1989)

102nd TWO-YEAR COLLEGE CHEMISTRY CONFERENCE
PRE-COLLEGE EDUCATION/LEARNING RESEARCH

Friday, October 14 and Saturday, October 15, 1988

COMMUNITY COLLEGE OF ALLEGHENY COUNTY
808 Ridge Avenue
Pittsburgh, PA 15212

For additional information about the program or arrangements, please contact:

Program Chair: Barbara Rainard, Chemistry Department, Community College of Allegheny County, 808 Ridge Avenue, Pittsburgh, PA 15212; (412) 237-2649 or (412) 363-0686 Weekends and evenings.

Local Arrangements: William McVeagh, Chemistry Department, Community College of Allegheny County, 808 Ridge Avenue, Pittsburgh, PA 15212; (412) 237-2687

Friday, October 14, 1988

- 9 a.m.-3:45 p.m. Registration, Exhibits, Coffee - West Hall
- 9:30-10:30 a.m. Committee on Chemistry in the Two-Year Colleges *This meeting open to all interested persons.*
West Hall Auditorium
- 10:35-11 a.m. Opening Ceremonies
West Hall Auditorium
- 11 a.m.-noon Dr. Joanne Striley, Learning Research and Development Center,
University of Pittsburgh, Pittsburgh, PA
"Designing Effective Chemistry Labs: Perspectives from learning research"
West Hall Auditorium
- noon-1:30 p.m. Lunch: area restaurants. List provided.
- | | |
|---|--|
| 1:30-2:10 p.m.
Prof. Hae-Won Kim, Penn State, Ogontz Campus, Abington, PA
<i>"Calculation of the vibrational dependence of the electrical field gradient in HD"</i>
West Hall Auditorium | 1-3:45 p.m.
Gilbert Twiest, Clarion University, Clarion, PA
Workshop: <i>"Science Misconceptions and Concept Mapping"</i>
West Hall 304 |
|---|--|
- 2:15-2:55 p.m.
Dr. Alfred B. Bortz,
Dr. Indira Nair
"Trade Books and Science Education"
West Hall Auditorium
- 3:45-4:45 p.m. Panel Discussion: *"Issues in Chemistry Education"*
Leader: Dr. Theresa Thewes, Children's Hospital, Pittsburgh, PA
West Hall Auditorium
- 5-6 p.m. Break
- 6-6:30 p.m. Social Hour
- 6:30-9 p.m. BANQUET AND KEYNOTE ADDRESS - West Hall Auditorium
Dr. Audrey Champagne, American Association for the Advancement of Science
"Learning Research and Science Teaching"

Saturday, October 15, 1988

8:30 a.m.-noon Registration, coffee, exhibits
West Hall

9-10:25 a.m.

Dr. Janice Skraly
Chemistry Teacher, South Allegheny School
District

Workshop: "The Care and Feeding of White
Elephants: Computers in the Classroom and
Lab"

West Hall 316

10:25-10:35 a.m. Break

10:35-11:15 a.m.

Dr. Tony Mitchell, Ohio Northern University,
Ada, Ohio

"Freshman Chemistry: What's in it for Me?"

West Hall Auditorium

10:20-noon

Mr. Lavoir Banks, Elgin Community College,
Elgin, IL

"Learning Styles of Elgin Community College
Students"

West Hall Auditorium

noon-1:30 a.m.

Lunch: area restaurants. List provided.

1:30-2:10 a.m.

Prof. Margot K. Schumm, University of Maryland, College Park, MD

"Telecourse: The World of Chemistry"

West Hall Auditorium

2:15-2:55 p.m.

Prof. Ralph A. Burns, St. Louis Community College at Meramec, St. Louis, MO

"A Study of Factors that Enhance Student Recall: Designing Presentations to
Help Students Remember"

West Hall Auditorium

2:55-3:10 p.m.

Break

3:10-4 p.m.

Prof. Barbara Rainard, Community College of Allegheny County, Pittsburgh, PA

"Problem Solving: Why is it Hard?"

West Hall Auditorium

9-10:25 a.m.

Mr. Stephen Hiner

Chemistry Teacher, North Catholic High School

Workshop: "Chemistry and the Middle School
Student"

West Hall 307

10:35-12:30 p.m.

Prof. Margot K. Schumm, University of
Maryland, College Park, MD

Workshop: "Chemistry for Elementary School
Students"

West Hall 316