### LECTURE DEMONSTRATIONS

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

November 18-19, 1988

Kansas City Kansas Community College

Kansas City, Kansas

### 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	s 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	s 1989)
Industrial Sponsors Chair	Leo Kling III, Faulkner State Junior College, Bay Minette, AL 36507 (205) 937-9581	(1990)
Past Chairs (Members of	Onofrio Gaglione, New York City Technical College, 300 Jay St., Brooklyn, NY 11201 (718) 643-8242	(1990)
Executive Committee)	Jay Bardole, Vincennes University Junior College, Vincennes, IN 47591 (812) 885-4372	(1990)
	Marion Baker, Central Piedmont Community College, P. O. Box 35009, Charlotte, NC 28235-5009 (704) 373-6462	(1989)
	Tamar Y. Susskind, Oakland Community College, 2900 Featherstone Rd., Auburn Heights, MI 48507 (313) 853-4325	(1989)
	Douglas Bond, Riverside City College, 4800 Magnolia Ave., Riverside, CA 92506 (714) 684-3240, Ext. 358	(1988)
	Katherine E. Weissmann, C.S. Mott Community College, 1401 East Court St., Flint, MI 48502 (313) 762-0279	(1988)
Other Past Chairs	Paul Santiago, John P. Mitchell, William Griffin, Curtis Dhonau, Douglas Bauer (deceased), Cecil Hammonds, Ethelreda Lauchlin, William T. Mooney, Jr.	

Ethelreda Laughlin, William T. Mooney, Jr.

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# AGENDA Committee on Chemistry in the Two-Year Colleges (COCTYC)

General Meeting, Kansas City Kansas Comm. Coll., 7250 State Ave., Kansas City, KS.

Friday, November 19, 1988

- I. Introductions of Officers and Past Chairs
- II. Approval of the minutes from the Pittsburgh meeting: Executive meeting minutes, page 3 Open COCTYC meeting minutes, page 7

#### III. Reports

- A. Chairman's Interim Report to DivCHED Ralph Burns, page 10
- B. 102nd Conference (10/14-15) at Pittsburgh Barbara Rainard, R. Burns
- C. 103rd Conference (11/18-19) at Kansas City, KS David W. Klein, Chair
- D. 104th Conference (4/7-8/89) at Dallas, TX Weldon S. Burnham, Chair
- E. Membership Mike Knoll, page \_12
- F. Treasurer Duane Sell, page 💾
- G. College Sponsors Duane Sell, page 16
- H. Industrial Sponsors Leo Kling III, page 24
- I. Future Meeting Sites John Clevenger, page 28
- J. ACS Two-Year Colleges Programs Terri Nally, ACS Office, page 32

#### IV. Policies and Procedures

A. Nominations for Membership Chair Announcement, page 34

#### V. Old business

A. Status of proposal to NSF "Undergrad. Faculty Enhancement..." - failed B. Conference Planning Workshop in Kansas City, KS

#### VI. New business

A. Involvement of COCTYC members in  $2 {
m YC}_3$  activities and planning

#### VII. Announcements

- A. 1988 COCTYC Roster of members by region (revised), page 36
- B. Individual Memberships in DivCHED and 2YC $_3$ , see 2YC $_3$  NEWSLETTER No. 4

### VIII. Self-introductions by those present

IX. Adjournment

# COCTYC EXECUTIVE COMMITTEE MEETING 102nd CONFERENCE

Community College of Alegheny County Thursday October 13, 1988 Days Inn Redwood, Pittsburgh, PA

Members present: Edith Bartley, Doug Bond, Ralph Burns, John Clevenger, Onofrio Gaglione, Elliott Greenberg, Duane Sell, Kathy Weissmann

Guests present: Cecil Hammonds

CALL TO ORDER: Ralph Burns, Chair, called the meeting to order at 7:15pm.

Copies of the agenda and other materials had been sent to all executive committee members.

MINUTES: Minutes of the Executive Committee meeting for the 100th Conference (Toronto) were approved as printed in the Agenda Book, pages 3-4.

CONFERENCE REPORTS: The following conferences were discussed:
DIVCHED Executive Committee and Task Force meeting in Los Angeles. Ralph Burns reported that he and John Clevenger had been at the DIVCHED Executive meeting in L.A. and that our attendance and his report had been well received. Ralph was complimented on the committee's work and the Newsletters. Ralph said that the Task Force is now working on supplementary materials for the guidelines and that Ron Archer (SOCED) was pleased with the Task Force's work. SOCED will fund an additional meeting of the Task Force in Washington, DC this December.

101st Conference with Biennial Conference, Purdue. Elliott Greenberg and Ralph Burns reported that the booth was a financial and public relations success. Elliott distributed a financial summary. We need to insure planning, staffing, and supplying the booth. A motion was passed unanimously that by the Kansas City meeting the Chair appoint a committee, with a representative from each region, to coordinate and setup the booth at the next Biennial in Atlanta.

The 102nd 2YC<sub>3</sub> Community College of Alegheny County. Barbara Rainard, Program Chair, was unable to attend because of her teaching schedule. Ralph Burns reported that, although the preregistration was low, the conference looked like a good one and more on-site registrations were expected.

#### TREASURER/COLLEGE SPONSORS REPORT:

Duane Sell referenced the report on page 9 in the agenda book, showing a good financial picture. To date there are 106 College Sponsors as shown on pages 12-17 of the agenda book. Since that listing he has received 6 more College Sponsors. Duane said these are all from the Northwest, and that he wished to send a letter of thanks to Bill Wasserman for his efforts in recruiting College Sponsors.

Duane reported that College Sponsor renewals are almost ready to mail. He has already had several inquiries about renewals. Next year he plans to mail the renewal forms earlier in the fall.

#### MEMBERSHIP REPORT:

Mike Knoll had sent a report, page 7 of the agenda book, showing 565 members as of 9/21/88. Duane Sell added that their were an additional 22 new members not shown from the meeting in Toronto.

#### INDUSTRIAL SPONSORS REPORT:

Ralph Burns reported that Leo Kling has moved and his new address was listed on the committee listing, page 31 of the agenda book. The current list of Industrial Sponsors is on pages 19-21 of the agenda book and is also listed in the current Newsletter.

#### **FUTURE MEETING SITES:**

John Clevenger referenced pages 23-26 of the agenda book showing future meetings. There was discussion about the location for the 108th conference in Boston and the date for the 109th conference in Vancouver.

After discussion of the difficulties of finding future meeting sites, program chairs, and local arrangements chairs, it was decided to reconsitute the meeting sites subcommittee. By the Kansas City meeting, Ralph will appoint one COCTYC member from each region to work withthe Chair-Elect on this subcommittee.

#### ACS OFFICE OF TWO-YEAR COLLEGES REPORT:

Ralph Burns reported that Terri Nally was the new manager of the Office of College Chemistry at ACS. She was unable to attend this meeting, but plans to be in Kansas City. Her report is on page 27 of the agenda book.

#### POLICIES AND PROCEDURES:

Ralph Burns reminded the committee that nominations for Chair-Elect 1990 are due by noon, Saturday, Oct. 15. He had also mailed to all members of the COCTYC an annoucement of the Membership Chair position starting in 1990.

#### **OLD BUSINESS:**

John Clevenger reported that the proposal sent on behalf of COCTYC to the NSF Undergraduate Faculty Enhancement Program was not funded. He described the reviews, which indicated the proposal was not appropriate to that program. Their was general discussion of the grants process at NSF and the role of COCYYC. Duane Sell agreed to pursue the idea of another COCTYC proposal to the Undergraduate Faculty Enhancement Program.

Duane Sell reported that there was no additional information on the concept of a Corporate Sponsors Sustaining Membership. He reminded the Committee of 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.

Elliott Greenberg reminded everyone of the Conference Planning Workshop scheduled for the Kansas City, KS conference. There will be a session on Saturday afternoon for future program and local arrangements chairs and an evening session for the executive committee. Elliott will set-up and coordinate these sessions. There was considerable discussion about the content of the evening session; particularly regarding conference planning, coordination and involvement of all members of COCTYC, and the possible need for a long-range planning group.

#### **NEW BUSINESS:**

Duane Sell distributed a preliminary budget for 1989. There was discussion of the amounts required for the Chair Travel to the ACS Fall meeting and the probable increases in costs for the Newsletter. Duane will submit a final budget in Kansas City.

#### **ANNOUNCEMENTS:**

Ralph Burns reported that several members of 2YC<sub>3</sub> are submitting articles for the special issue of <u>The Journal of College Science Teaching</u> on two-year colleges.

Onofrio Gaglione expressed thanks, for himself and on behalf of the committee, for the excellent job Ralph Burns has done as chair.

ADJOURNMENT: The executive committee adjourned at 11:30 pm.

Respectfully submitted,

John V. Clevenger, Chair-Elect

#### COMMITTEE ON CHEMISTRY IN THE TWO-YEAR COLLEGE 102nd CONFERENCE COMMUNITY COLLEGE OF ALLEGHENY COUNTY Friday, October 14, 1988

Attendance: There were 24 people in attendance at the meeting.

OPENING: Ralph Burns, Chair, called the meeting to order at 9:44 am and then introduced members of the executive committee.

MINUTES: Minutes of the Committee meeting for the 100th Conference (Toronto) were approved as printed in the agenda book, pages 5-6.

CONFERENCE REPORTS: The following conferences were discussed:

John Clevenger described the successful100th 2YC<sub>3</sub>, Seneca College, North York,
Ontario, Canada. It was a joint meeting with College Chemistry Canada, C<sub>3</sub>, 6/1-4/88.

It was followed by the 195th ACS National, part of the Chemical Congress of North
America, 6/5-11/88.

DIVCHED Executive Committee and Task Force meeting in Los Angeles. Ralph Burns reported that he and John Clevenger had been at the DIVCHED Executive meeting in L.A. His report of our work and the Newsletters had been well received. Ralph said that the Task Force is now working on supplementary materials for the guidelines. SOCED is pleased with the Task Force's work and will fund an additional meeting of the Task Force in Washington, DC this December.

101st Conference with Biennial Conference, Purdue. Elliott Greenberg and Ralph Burns reported that the booth was a financial and public relations success and made many new contacts for 2YC<sub>3</sub>. Ralph said there were many excellent presentations at the conference, including several from two-year colleges.

The 102nd 2YC<sub>3</sub> Community College of Alegheny County. Barbara Rainard reported that 33 people had registered and the meeting seemed to be off to a good beginning.

#### MEMBERSHIP REPORT:

Mike Knoll had sent a report, page 7 of the agenda book, showing 565 members as of 9/21/88. Ralph added that their were an additional 22 new members not shown from the meeting in Toronto.

#### TREASURER/COLLEGE SPONSORS REPORT:

Duane Sell referenced the report on page 9 in the agenda book, showing a good financial picture. To date there are 106 College Sponsors, as shown on pages 12-17 of the agenda book. Since that listing he has received 6 more College Sponsors. Duane said these are all from the Northwest, and that he wished to extend thanks to Bill Wasserman for his efforts in recruiting College Sponsors. He encouraged people to use the Application for College Sponsorship form on page 11 of the agenda book.

#### INDUSTRIAL SPONSORS REPORT:

Ralph Burns reported that Leo Kling has moved and his new address was listed on the COCTYC listing, page 31 of the agenda book. The Industrial Sponsors listing is on pages 19-21 of the agenda book and is also listed in the current Newsletter.

#### **FUTURE MEETING SITES:**

John Clevenger referenced pages 23-26 of the agenda book showing future meetings. John encouraged people to consider having a meeting at their college and to give

suggestions to any member of the executive committee for future meeting sites and program chairs. He announced the reformation of the meeting sites subcommittee. By the Kansas Citymeeting, Ralph will appoint one COCTYC member from each region to work with the Chair-Elect on this subcommittee.

#### ACS OFFICE OF TWO-YEAR COLLEGES REPORT:

Ralph Burns reported that Terri Nally was the new manager of the Office of College Chemistry at ACS. She was unable to attend this meeting, but plans to be in Kansas City. Her report is on page 27 of the agenda book.

#### POLICIES AND PROCEDURES:

Ralph Burns reminded the committee that nominations for Chair-Elect 1990 are due by noon, Saturday, Oct. 15. He had also mailed to all members of the COCTYC an announcement of the Membership Chair position, which starts in 1990.

#### **OLD BUSINESS:**

John Clevenger reported that the proposal sent on behalf of COCTYC to the NSF Undergraduate Faculty Enhancement Program was not funded. He described the reviews, which indicated the proposal was not appropriate to that program. Therer was general discussion of the grants process at NSF and the role of COCTYC. Duane Sell has agreed to pursue the idea of another COCTYC proposal to the Undergraduate Faculty Enhancement Program and requested those interested to discuss their ideas with him.

Elliott Greenberg reminded everyone of the Conference Planning Workshop scheduled for the Kansas City, KS conference. There will be a session on Saturday afternoon for future program and local arrangements chairs.

#### **ANNOUNCEMENTS:**

Ralph Burns said that the current roster of committee members, by region was on pages 31-35 of the agenda book. He encouraged membership in 2YC<sub>3</sub> as well as DIVCHED.

ADJOURNMENT: The meeting was adjourned at 10:42 am.

Respectfully submitted,

John V. Clevenger, Chair-Elect

# COMMITTEE ON CHEMISTRY IN THE TWO-YEAR COLLEGES ACS Division Of Chemical Education, Inc.

INTERIM REPORT, August, 1988 Ralph A. Burns, 1988 Chair

This report summarizes news information and conferences conducted by the Committee on Chemistry in the Two-Year Colleges (COCTYC) for the period January-August, 1988. The COCTYC has continued to support DivCHED and the improvement of chemical education by:

- Planning and promoting five Two-Year College Chemistry Conferences (2YC<sub>3</sub>).
  - 1. The 99th 2YC<sub>3</sub>, held March 11-12, 1988 at American River College, Sacramento, CA.
  - The 100th 2YC<sub>3</sub> held jointly with the 15th C<sub>3</sub> (College Chemistry Canada), June 1-4 in Toronto at Seneca College, North York, Ontario.
  - 3. The 101st 2YC<sub>3</sub> held jointly with the Tenth Biennial Conference on Chemical Education, July 31-August 4 at Purdue University.
  - 4. The 102nd 2YC<sub>3</sub> to be held October 14-15, 1988 at the Community College of Allegheny County, Pittsburgh, PA.
  - 5. The 103rd 2YC<sub>3</sub> to be held November 18-19, 1988 at Kansas City Kansas Community College.

These conferences are spread across all regions of the country to allow for maximum participation at a minimal cost to those who attend.

- Continuing to support the ACS Office of College Chemistry in publishing the <u>Distillate</u>.
- Encouraging membership in the Division of Chemical Education and participation in its programs and activities.
- Participating in the Society Committee on Education (SOCED) Task Force on ACS Involvement in the Two-Year Colleges.
- Publishing four editions of the 2YC<sub>3</sub> Newsletter and distributing over 2000 copies of each edition to 2YC<sub>3</sub> members and to each two-year college. (These costs are being paid by the 1988 2YC<sub>3</sub> Chairman's college.)
- Providing information—through the 2YC<sub>3</sub> Newsletter—about current and future conferences, about publications such as the "Guidelines," about officers names and addresses, NSF deadlines, DivCHED membership, 2YC<sub>3</sub> membership, and other news items of general interest to the membership.
- Working to increase the number of 2YC<sub>3</sub> members, college sponsors, and industrial sponsors.

Election Information. At the Sacramento Conference, ballots were opened, and the announcement was made that the 1989 Chair-Elect is Elliott Greenberg of Prairie State College, Chicago Heights, IL. Jay Bardole of Vincennes Junior College, Vincennes, IN was elected to serve as member of the SOCED Task Force on ACS Involvement in Two-Year Colleges. Nominations for 1990 Chair-Elect must be received by the chair by Saturday, October 15, 1988.

Sacramento, California Conference. Some 180 participants took part in the 99th Conference, held March 11-12, 1988 at American River College in Sacramento, CA.

Dick Lungstrom, Conference Program Chair, and his colleagues at American River College had planned a varied and most interesting program. The opening address featured Dr. Victor T. Lee of the IBM-Almaden Research Center at San Jose, CA who described advances in the field of superconductors. A conference highlight came after the Friday evening banquet when Dr. Glenn T. Seaborg, Nobel Laureate and Chairman of the Lawrence Hall of Science at Berkeley, CA delivered an informative and most entertaining keynote address that summarized his work with "The Transuranium Elements." Another popular feature of the conference was a "Wine Component Seminar" conducted by personnel from a Napa Valley winery. Participants eagerly entered into some applied chemistry as they blended and tasted several important components of wines--all in the quest for better products for better living through chemistry. Conference participants heard information about instrumentation, and hazardous substances in the laboratory. Textbook authors Ken Whitten, Ed Peters, and Frank Carey discussed what lies ahead in textbooks. Also, William T. Mooney presented information regarding the ACS Guidelines and the Consultant Service for Chemistry and Chemical Technology Programs.

The 101st Conference. This conference was held jointly with The Tenth Biennial Conference on Chemical Education at Purdue University. The conference was well attended by two-year college faculty who also presented several papers and demonstrations. Biennial conferences allow for considerable interaction between and among teachers at the university, two-year college, and high school levels.

Future Meetings in 1988. The 102nd Conference will be held October 14-15 at the Community College of Allegheny County, Pittsburgh, PA with Barbara Rainard as Program Chair. The meeting will feature workshops and papers concerning "Developments in Learning Theory and Pre-College Education." The 103rd Conference will be held November 18-19 at Kansas City Kansas Community College with David W. Klein as Program Chair. The program theme is Lecture and Lab Demonstrations: Pro and Con. Presentations will be made by such persons as Clark Bricker, David Brooks, Wilbert Hutton, and William Robinson.

<u>Conference Planning Workshop.</u> Immediately following the afternoon presentations at the Kansas City Conference, all program chairs for future conferences are encouraged to stay for a late afternoon and evening workshop to be conducted by Elliott Greenberg and others. The workshop is being held to familiarize conference planners with details of planning good conferences.

Respectfully submitted,

Ralph A. Burns 1988 2YC<sub>3</sub> Chair

#### MEMBERSHIP REPORT

October 31, 1988

1988 TOTAL 565 (no report from Pittsburgh)

1989 RENEWAL 153

NEW 25

TOTAL 178

Submitted by

Mike Knoll

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

#### STATEMENT OF INCOME AND EXPENSE

FOR THE PERIOD OF 09/16/88 TO 10/17/88

# BEGINNING BALANCE

\$11047.72

RATIO	AMOUNT	RATIO	AMOUNT	
	•			
(0.2)	(6.00)			
50.8	1400.00	24.1	1900.00	
0.0	0.00	1.3	100.00	
6.3	175.00	6.7	550.00	
0.0	0.00	25.4	2000.00	
0.0	0.00	3.9	310.44	
0.0	0.00	0.2	14.00	
35.9	989.80	14.0	1104.80	
2.5	70.00	0.9	70.00	
1.7	47.35	6.9	540.79	
3.0				
100.0	\$ 2759.39	100.0	\$ 7900.64	18948.36
62 9	1734 42	61 1	4830 53	
1.0	20.12	0.0	323.10	
a a	a aa	5 1	425 00	
64.7	\$ 1785.16			
35.3	\$ 974.23	14.9	\$ 1167.93	
	(0.2) 50.8 0.0 6.3 0.0 0.0 35.9 2.5 1.7 3.0  100.0	(0.2)       (6.00)         50.8       1400.00         0.0       0.00         6.3       175.00         0.0       0.00         0.0       0.00         35.9       989.80         2.5       70.00         1.7       47.35         3.0       83.24         100.0       \$ 2759.39         62.9       1734.42         1.8       50.74         0.0       0.00         0.0       0.00         64.7       \$ 1785.16	RATIO       AMOUNT       RATIO         (0.2)       (6.00)       10.4         50.8       1400.00       24.1         0.0       0.00       1.3         6.3       175.00       6.7         0.0       0.00       3.9         0.0       0.00       3.9         0.0       0.00       3.9         0.0       0.00       0.2         35.9       989.80       14.0         2.5       70.00       0.9         1.7       47.35       6.9         3.0       83.24       6.2         100.0       \$ 2759.39       100.0	RATIO AMOUNT RATIO AMOUNT  (0.2) (6.00) 10.4 818.50 50.8 1400.00 24.1 1900.00 0.0 0.00 1.3 100.00 6.3 175.00 6.7 550.00 0.0 0.00 25.4 2000.00  0.0 0.00 3.9 310.44 0.0 0.00 0.2 14.00 35.9 989.80 14.0 1104.80 2.5 70.00 0.9 70.00  1.7 47.35 6.9 540.79 3.0 83.24 6.2 492.11

CURRENT BALANCE

\$12215.65

To date there are 113 COLLEGE SPONSORS. On behalf of the executive committee, I wish to thank all the college sponsors for their support this past year.

Respectfully Submitted

Duene Sell

Duane Sell, Treasurer

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

# Division of Chemical Education, American Chemical Society

### APPLICATION FOR COLLEGE SPONSORSHIP

College name	Date				
Address: (Street)	and the second of the second o				
(City)		*			
Contact Person					
[ ] Prof. [ ] Dr. [ ] Mr.	[ ] Ms.	[] Miss [] Mrs.			
Telephone (Area Code) (N	umber)	(Ext)			
Address (if different from above	)				
		- <del>/</del>			
all sweeting and correspondence	concerning	g the 2YC, College			

All questions and correspondence concerning the 24C3 College Sponsorship should be directed to:

> Duane Sell W.R. Harper College 1200 West Algonquin Road Palatine, IL 60067-7398

Phone: (312) 397-3000 Ext. 2408

Please make check for \$25 payable to:

# COMMITTEE ON CHEMISTRY IN THE TWO-YEAR COLLEGE

and return with the completed application to:

DUANE SELL

at the above address

We are a tax exempt organization. Our tax I.D. # is 23-7169683. Thank you for your sponsorship.

Mr. W. H. Team Amarillo College P.O. Box 447 Amarillo, TX. 79178

Mrs. D. M. Reeder Anne Arundel Community College 101 College Parkway Arnold, MO. 21012

Mr. J. Surendranath Bellevue Community College P.O. Box 92700 Bellevue, WA. 98008

Dr. Ken Tasa Brazosport College 500 College Drive Lake Johnson, TX. 77566

Katherine E Weissman C.S. Mott Community College 1401 E. Court St. Flint, MI. 48502

Dr. Bruce McClelland Central Oregon Community College 2600 NW College Way Bend, OR. 97701

Dr. Douglas E. Zabel Charles County Community College P.O. Box 910 LaPlata, MD. 20646

Mr. Robert Brasile College of Lake County 19351 W. Washington St. Grayslake, IL. 60030

Dr. Rex Widener College of Southern Idaho P.O. Box 1238 Twin Falls, ID. 83301

Dr. Donald Hoster Community College of Baltimore 2901 Liberty Heights Avenue Baltimore, MD. 21215 Sr. Mary E Huelskamp Ancilla Domini College

Donaldson, IN. 46513

Mr. Robert Ingram Arizona Western College P.O. Box 929 Yuma, AZ. 85364

Mr. L. G. Ladwig Black Hawk College 6600 34th Ave. Moline, IL. 61265

Dr. Vincent Sollimo Burlington County College Pemberton-Browns Mills Rd. Pemberton, NJ. 08068

Mr. D. Buck Cape Fear Technical Institute 411 N. Front Street Wilmington, NC. 28401

Dr. William Cheek Central Piedmont Community College P.O. Box 35009 Charlotte, NC. 28235

Mr. Al Salerno Clark Technical College P.O. Box 570 Springfield, OH. 45501

Mr. W.D. Griffin-CHM College of Morris County Route 10 and Center Grove Rds Dover, NJ. 07801

Dr. Ray Seitz Columbia Basin College 2600 N. 20th Ave. Pasco, WA. 99301

Dr. Ralph R. Keiser Community College of Rhode Island 400 East Ave. Warwick, RI. 02886

Mr. Cullen Johnson Cuyahoga Community Coll.-Western Campus 11000 Pleasent Valley Rd. Parma, OH. 44130

Mr. Robert R. Hubbs DeAnza Community College 221250 Stevens Circle Blvd Cupertino, CA. 94014

Mr. R.G. Albrecht Dodge City Community College 2501 N. 14th Avenue Dodge City, KS. 67801

Mr. William Mooney El Camino Community College 16007 Crenshaw Blvd Torrance, CA. 90506

Dr. Lavoir Banks Elgin Community College 1700 Spartan Drive Elgin, IL. 60123

Dr. Gerald Berkowitz Erie Community College-North Campus Main and Young Roads Williamsville, NY. 14221

Dr. Paul F. Calgher Foothill College 12345 El Monte Rd. Los Altos, CA. 94022

Mr. Larry McGlaun Gainesvill Junior College P.O. Box 1358 Gainesville, GA. 30501

Dr. Edward C. Fohn Green River Community College 12401 S.E. 320th Street Auburn, WA. 98002

V.Krinsley/D.Skerrit Hartnell College 156 Homestead St Salinas, CA. 93901 Mr. J.J.Friederichs Dawson Community College 300 College Drive Grendive, MT. 59330

Prof. C.J.Alexander
Des Moines Area Community College
2006 S. Ankeny Blvd
Ankeny, IA. 50021

Sci/Math, Tech. Supv. El Camino College 16007 Crenshaw Blvd Torrance, CA. 90506

Mr. R.H. Logan, Jr. El Centro College Main and Lamar Dallas, TX. 75202

Dr. Mildred H. Evans Erie Community College 4140 Southwestern Blvd. Orchard Park, NY. 14127

Dr. Mary Vennos Essex Community College 7201 Rossville Blvd Baltimore, MD. 21237

Dr. Martin VanDyke Front Range Community College 3645 W. 112th Avenue Westminster, CO. 80030

Dr. Ray Gangi Glouchester County College Taynard and Salinas Roads Lewell, NJ. 08080

Mr. Paul J. Santiago Harford Community College 401 Thomas Run Road Bel Air, MD. 21044

Mr. Fred Redmore Highland Community College Pearl City Road Freeport, IL. 61032

Mr. John Tyler, Jr. Holyoke Community College 303 Homestead Ave. Holyoke, MA. 01040

Prof. Robert Glynn Hutchinson Community College 1300 N. Plum Hutchinson, KS. 67501

Taylor Pancoast Jamestown Community College 525 Falconer Street Jamestown, NY. 14702

Mr. Joseph Butler Jefferson Community College Outer Coffeen Street Watertown, NY. 13601

Dr. P.Y. Rodriguez Kilgore College 1100 Broadway Kilgore, TX. 75662

Dr. Peter Scott Linn-Benton Community College 6500 S.W. Pacific Rd. Albany, OR. 97321

Prof. Anne Barber Manatee Junior College 5840 26th St. W. Bradenton, FL. 33506

Chemistry Dept Chair Mesa Community College 1830 W. Southern Ave. Mesa, AZ. 85202

Edmund Leddy Miami-Dade Community College-North Chemistry/Earth Science Department Miami, FL. 33167

Ms. Dorothy A Stumpf Middlesex Community College Springs Road Bedford, MA. 01730 Mr. James J. Lagatta Hudson Valley Community College 80 Vandenberg Ave. Troy, NY. 12180

Prof. John Henderson Jackson Community College 2111 Emmons Rd. Jackson, MI. 49201

Mr. V.L. Wolfmeyer Jefferson College P.O. Box 1000 Hillsboro, MO. 63050

Prof. Sam Crawford

Johnson County Community College
12345 College at Quivira
Overland Park, KS. 66210

Richard E. Jones, Jr Lewis and Clark Community College 5800 Godfrey Road Godfrey, IL. 62035

Mr. James Carney Lorain County Community College 1005 N. Abbe Rd. Elyria, OH. 44035

Mr. John Konitzer McHenry Community College, District #528 Rt. 14 at Lucas Rd. Crystal Lake, IL. 60014

Mr. Larry Bray, Chem Miami-Dade Comm. College-South Campus 11011 S.W. 104th St. Miami, FL. 33176

Dr. William Husa, Jr Middle Georgia College Sarah Street Cochran, GA. 31014

Mr. Tom Ofstad Minneapolis Community College 1501 Hennepin Ave. Minneapolis, MN. 55403

Mr. G. R. Nobiling Monroe Community College 1000 E. Henrietta Rd. Rochester, NY. 14623

Dr. Gilbert Albelo Mt. Hood Community College 26000 SE Stark Street Gresham, OR. 97030

Mr. Gordon Harrach Nebraska Western College 1601 E. 27th Scottsbluff, NE. 69361

Mr. Onofrio Gaglione New York City Technical College 300 Jay St. Brooklyn, NY. 11201

Dr. Kenneth Wright North Idaho College 1000 W. Garden Ave. Coeur D'Alene, ID. 83814

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

Prof. Tamar Susskind Oakland Comm. Coll-Auburn Hills Campus 2900 Featherstone Rd. Auburn, MI. 48057

Prof Robert Kieburtz Olympic College 16th and Chester Bremerton, WA. 98310

Mr. Cecil Hammonds Penn Valley Community College 3201 Southwest Trafficway Kansas City, MO. 64111

Dr. James Herbach Prairie State College P.O. Box 487 Chicago Heights, IL. 60411 Clarence Breedlove Montgomery College 51 Mannakee Street Rockville, MD. 20850

Mr. Jeff Koch Muscatine Community College 152 Colorado Muscatine, IA. 52761

Mr. John Douglas New Mexico State University Box 477 Alamogordo, NM. 88310

Mr. Warren Eidsness Normandale Community College 9700 France Ave. S. Bloomington, MN. 55431

Mr. Don Langr-Chem North Iowa Area Community College 500 College Drive Mason City, IA. 50401

Mr. Ron DiStefano Northampton County Area Comm. College 3835 Green Pond Road Bethlehem, PA. 18017

Dr. Jerry Maas Oakton Community College 1600 E. Golf Road Des Plaines, IL. 60016

Patricia C. Flath
Paul Smith's College
Rts. 192 & 30
Paul Smiths, NY. 12970

Don Creek-Sci. Chair Portland Community College P.O. Box 19000 Portland, OR. 97219

Dr. V. Zdravkovich Prince George's Community College 301 Largo Rd. Largo, MD. 20870 Mrs.Theodora Edwards Rancho Santiago College 17th at Bristol Street Santa Ana, CA. 92706

Dr. Anne Minter Roane State Community College Patton Lane Harriman, TN. 37748

Mr. Dale Heuck Sauk Valley College Route 5 Dixon, IL. 61021

William Wasserman Seattle Central Community College 1701 Broadway Seattle, WA. 98155

Mr. H. Vanderbilt Sierra College 5000 Rocklin Rd. Rocklin, CA. 95677

Chemistry Dept.Chair Southern Arkansas Univ.-El Dorado Branch 300 South West Avenue El Dorado, AR. 71730

Lucy Pryde Southwestern College 900 Otay Lakes Road Chula Vista, CA. 92010

Dr. Donna Friedman St. Louis Comm. Coll.-Florissant Valley 3400 Persall Rd. St. Louis, MO. 63135

Chemistry Dept Chair St. Louis Community Coll.-Forest Park 5600 Oakland St. Louis, MO. 63119

Mr. Roland Hale SUNY - Alfred State College Chemistry Department Chairman Alfred, NY. 14803 Nicholas L. Reuter Raymond Walters College 9555 Plainsville Rd. Cincinnati, OH. 45236

Dr. Curt McLendon Saddleback Community College 28000 Marguerite Mission Viejo, CA. 92692

Mr. Bill Nickels Schoolcraft College 18600 Haggerty Road Livonia, MI. 48152

Prof. V. Bhat
Shoreline Community College
16191 Greenwood Ave. N.
Seattle, WA. 98133

Dr. Richard F. Jones Sinclair Community College 444 W. Third Street Dayton, OH. 45402

Ed Heath Southwest Texas Junior College Garner Field Road Uvalde, TX. 78801

R. Ernest Dear St. Clair County Community College 323 Erie St. Port Huron, MI. 48060

Mr. Ralph Burns St. Louis Comm. College-Meramec 11333 Big Bend Blvd. St. Louis, MO. 62122

Mr. Charles Yates State Technical Institute at Memphis 5983 Macon Cove Memphis, TN. 38134

Mr. Garrison Lewis SUNY Morrisville Ag & Tech College Route 20 Morrisville, NY. 13408

Dr. Paul Jacobson Tacoma Community College 5900 South 12th Street Tacoma, WA. 98465

Mrs. Edith Bartley
Tarrant County Jr. College-South Campus
5301 Campus Drive
Fort Worth, TX. 76119

Prof. D. Giersh Triton College 2000 Fifth Avenue River Grove, IL. 60171

Dr. Kenneth Whitten University of Georgia Department of Chemistry Athen, GA.

Mr. Jay Bardole Vincennes University 1001 N. 1st Street Vincennes, IN. 47591

Dr. Mary C. Lu Walters State Community College 500 S. Davy Crockett Parkway Morristown, TN. 37814

Chemistry Dept Chair William Rainey Harper College Algonquin and Roselle Roads Palatine, IL. 60067 Janet Hamilton
Tarrant County Jr. College-N.E. Campus
828 Harwood Road
Hurst, TX. 76055

Mr. David Klein The Kansas City Kansas Community College 7250 State Avenue Kansas City, KS. 66112

Dr. John Clevenger Truckee Meadows Community College 7000 Dandini Blvd Reno, NV. 89512

Prof. Judith Jones Valencia Community College P.O. Box 3028 Orlando, FL. 32802

Dr. Ted Richerzhagen
Walla Walla Community College
500 Tausicle Way
Walla Walla, WA. 99362

Mr. Thomas R. Clark Westark Community College P.O. Box 3649 Fort Smith, AR. 72913  $2 {\rm YC}_3$  Industrial Sponsors

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Mr. Paul W. Cope Technical Marketing Coordinator

#### TWO-YEAR COLLEGE CHEMISTRY CONFERENCE SITES

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

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: Mixing It Up For The 90's

1º Focus: Integrated/Interdisciplinary Approaches to

Chemistry

2º Focus: Development & Retention of Science (Chem)

Students

3º Focus: New Laboratory Techniques & Concerns

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, Elisabethtown 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, restraurants, 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)

(Tentative) June 15-16, 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

"CHEMISTRY ON THE PACIFIC RIM"

110th CONFERENCE

(In conjuction with the 11th Biennial Conference on Chemical Education) Ed Mellow, FSV Aug. 6-10, 1990 - Georgia Institute of Technology, Atlanta, GA

2YC<sub>3</sub> Program Chair:

Leo Kling III

Faulkner State Junior College

Bay Minette AL 36507 (205) 937-9581

2YC<sub>3</sub> Booth Chair/Committee: T.B.A.

29

#### 111th CONFERENCE (Midwestern Region)

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(Eastern Region)

November 1990

AtlaNTIC CC. Mays Lawring, N.J.

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 CONFERNCE

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 conjuction with the 12th Biennial Conference on Chemical Education)

August 1992

120th CONFERENCE(Southern Region)

(early) October 1992- Amarillo College, Amarillo, TX

Program Theme: TBA

Program Chair:

A. G. (Jerry) Foster, Ammarillo 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

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

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

All 2YC<sub>3</sub> 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, 2YC<sub>3</sub> 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 Activities
for the period

September 23 - November 7, 1988

#### Meetings

- 9/22 9/25/88 ACS National Meeting, Los Angeles
  - 1. SOCED Meeting
  - 2. SOCED Subcommittee B [on colleges] meeting
  - 3. SOCED Task Force on Two-Year Colleges.
    - Select four colleges for 1988 Fall Visitation Program
    - Organize Guidelines follow-up
    - Organize chemical technology activities
  - 4. C3S Advisory Board meeting with SOCED Two-Year Colleges Task Force
- 10/31/-11/1/88 NSF Workshop on Two-Year Colleges
  - Report to NSF Administrator of recommendations regarding NSF's role in science in two-year colleges.
- 11/1/88 Network of Minorities in Science and Technology
- 11/2-11/4/88 Meeting of project directors for U.S. Department of Education Minorities Science Improvement Program (MSIP) grants

### Ongoing Projects

- Scheduling of Fall Visitation Program to Adirondack Community College, Glen Falls, NY; Jefferson-Davis State Community College Brewton, AL; Los Angeles Mission College, San Fernando, CA; Northland Community College, Thief River Falls, MN.
- Developing MSIP Videotape for pre-college recruitment and retention
- Preparing 2YC3 Distillate for December mailing
- Coordinating December 16, 1988 meeting of SOCED Task Force on Two-Year Colleges
- Mailing of <u>Guidelines</u> to ACCT, ACS's Committee on Professional Training Approved Schools, various journals



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

#### ATTENTION

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  $2\mbox{YC}_3$  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  ${\rm 2YC}_3$ .
- 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.

 $\bar{h}$ . 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.

# REGION I - WESTERN STATES: AK, AZ, CA, CO, HI, ID, MT, NV, NM, OR, WA, WY

### Lungstrum, Richard A. American River College

# PROGRAM CHAIR - 1988

1

"Sacramento, Ci	A. 95841
-----------------	----------

Alberto, Gilbert Mt. Hood Community College 26000 S. E. Stark Street Gresham, OR. 97030 (1990)

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

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

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

Hubbs, Robert DeAnza College

Cupertino, CA. 95014 (1988)

Lungstrum, Richard A. American River College

Sacramento, CA. 95841 (1989)

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

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

Wasserman, William Seattle Central Community College 1701 Broadway Seattle, WA. 98122 (1988) Armstrong, Elizabeth Skyline College 3300 College Drive San Bruno, CA. 94066 (1988)

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

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

Cunningham, Alan Monterey Penninsula College

Monterey, CA. 93940 (1990)

Hubscher, Arthur Ricks College

Rexburg, ID. 83440 (1988)

Mooney, William T. El Camino College

Torrence, CA. 90506 (1990)

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

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

#### REGION II - SOUTHERN STATES: AL, AR, FL, GA, LA, MS, NC, OK, FR, SC. TN, TX

King, Floyd North Lake College 5001 N. MacArthur Blvd Irving, TX. 75038 LOCAL ARRANGEMENTS CHAIR - 1988

實際

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

DEVIOUS TITE					N.	-		
REGION III - MIDWESTERN STATES: IL,	IN,	IA,	KS,	KY,	MI. MN.	M∩ NET	NTO OT	
Klein Dess				<u>:</u>				1, 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)

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

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

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

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

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

Knoll, Mike Vincennes University Junior College

Vincennes, IN. 47591 (1989)

Kolb, Doris Bradley University

Peoria, IL. 61625 (1988)

McCoy-Brown, PATRICIA

2402 Gienview Avenue Louisville, KY. 40222 (1990)

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

Weissmann, Katherine E. C. S. Mott Community College 1401 East Court St. Flint, MI. 48502 (1988) Crawford, Sam
Johnson County Community College
College Blvd at Quivira Rd.
Overland Park, KS. 66210 (1990)

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

Hammonds, Cecil Penn Valley Community College

Kansas City, MO. 64111 (1989)

Jones, Richard Sinclair Community College

Dayton, OH. 45402 (1988)

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

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

Kreiger, Albert Jackson Community College

Jackson, MI. 49201 (1988)

Redmore, Fred Highland Community College

Freeport, IL. 61032 (1990)

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

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 Alleghany
808 Ridge Ave.
Pittsburgh, PA. 15212

PROGRAM CHAIR - 1988

Pittsburgh, PA. 15212	2		. *
Burge, Robert Suffolk Community College 533 College Road Selden, NY. 11784		Cherim, Stanley Delaware County Community ( Media, PA. 19063	College
Condon, Dennis C. 372 Roxbury Road South		Costello, Michael J.	
Garden City, NY. 11530	(1990)	Binghamton, NY. 13905	(1990)
Cucci, Myron Monroe Community College		Feldsine, John Broome Community College	
Rochester, NY. 14623	(1990)	Binghamton, NY. 13902	(1988)
Flath, Patricia Paul Smith's College		Gaglione, Onofrio New York City Technical Col 300 Jay Street	llege
	(1989)	Brooklyn, NY. 11201	(1990)
Hajian, Harry Community College of Rhode Is 400 East Ave. Warwick, RI. 02886	land (1990)	Higgins, Dorothy Roxbury Community College 1234 Columbus Avenue Roxbury Crossing, MA. 02120	) (1990)
Kanter, Muriel		Katz, David	
130 Rosseter Street Dorchester, MA. 02121	(1990)	Community College of Philad 1700 Spring Garden Ave. Philadelphia, PA. 19130	(1990)
McCalip, Joanne M. Community College of Alleghens 808 Ridge Avenue Pittsburgh, PA. 15212	y County (1990)	Rainard, Barbara Community College of Allegh 808 Ridge Ave. Pittsburgh, PA. 15212	any (1988)
Romano, Alla New York City Technical Colleg 300 Jay St	TA	Santiago, Paul J. Harford Community College	
Brooklyn, NY. 11201	(1989)	Bel Air, MD. 21014	(1990)
Schumm, Margot K. Montgomery College		Sollimo, Vincent Burlington County College	
Rockville, MD. 20850	(1989)	Pemberton, NJ. 08068	(1988)
Stumpf, Dorothy Middlesex Community College Springs Road Bedford, MA. 01730	(1989)	Tobias, John Westchester Community Collect 76 Grasslands Ave Valhalla, NY. 10595	ge (1989)
Vlassis, C.G. Keystone Junior College		Zoranski, Edmund J. Atlantic Community College	
LaPiume, PA. 18440	(1988)	Mays Landing, NJ. 08330	(1989)

### 103rd TWO-YEAR COLLEGE CHEMISTRY CONFERENCE LECTURE DEMONSTRATIONS - PRO AND CON

#### November 18-19, 1988

#### KANSAS CITY KANSAS COMMUNITY COLLEGE KANSAS CITY, KANSAS

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

Program Chair:

David Klein, Kansas City Kansas Community College, 7250 State Ave.,

Kansas City, Kansas 66112, (913) 334-1100 (Ext. 152).

Local Arrangements: DeWayne Eckhoff, Kansas City Kansas Community College, 7250 State Ave.,

Kansas City, Kansas 66112, (913) 334-1100 (Ext. 152).

**Local Industrial Sponsors Coordinator:** 

Sam Crawford, Johnson County Community College, Overland Park, Kansas

(913) 649-8500

Friday, November 18, 1988

9 a.m.-4 p.m.

Registration and Exhibits

9 a.m.-12 p.m.

Coffee and Rolls available

9:30 a.m.-10:45 a.m.

Committee on Chemistry in the Two-Year College - Ralph Burns, COCTYC Chair,

presiding. This meeting open to all.

11-11:15 a.m.

Opening: Ralph Burns, Chair, 2YC3, St. Louis Community College-Meramec

Welcome: Dr. Bill Spencer, President, Kansas City Kansas Community College

Introduction to Program: David W. Klein, Program Chairman, Kansas City

Kansas Community College

11:15 a.m.-12 p.m.

David W. Brooks, University of Nebraska, Lincoln, Nebraska,

"Interactive Computer Simulations of Science Lessons".

12:15-1:15 p.m

Lunch - on your own - fast food row

1:20-1:45 p.m.

Clark Bricker, University of Kansas, Lawrence, Kansas, "Demonstrations with Unanticipated

Results".

1:50-2:15 p.m.

Rex Ackerson, Northern Oklahoma College,

Tonkawa, Oklahoma

3:20-3:40 p.m.

COFFEE BREAK

3:45-4:05 p.m

Bhal C. Barot, Otero Junior College, LaJunta. Colorado, "Students' Evaluation of Chemical Demonstrations in a Introductory Chemistry Class".

2:20-2:25 p.m.

Charles Ophardt, Elmhurst College, Elmhurst. Illinois, "Teaching Descriptive Chemistry With Pollident."

2:50-3:15 p.m.

Tony Neidig, Chemical Education Resources, Palmyra, Pennsylvania, "Things Aren't the Way They Seem to Be".

4:10-4:35 p.m.

Ed Mottel, Rose-Hulman Institute of Technology, Terre Haute, Indiana, "Be Always Alert for a Good Demonstration".

SHUTTLE WILL LEAVE AT 4:50 P.M. FOR HOTELS SHUTTLE WILL RETURN FROM HOTELS AT 5:50 P.M.

6-7 p.m.

SOCIAL HOUR, HOLIDAY ILIN

7-9:30 p.m.

BANQUET AND KEYNOTE ADDRESS - HOLIDAY INN, KANSAS CITY, KANSAS Clifton Meloan, Kansas State University, Manhattan, Kansas. "Chemical Detective—the FDA."

Saturday.	November	19,	1988

8 a.m.-12 p.m.

Registration and Exhibits

8 a.m.-11:30 a.m.

Coffee and Rolls available

8:30 a.m.-11:30 a.m.

COMPUTER WORKSHOP "Introduction to Hypercard" Alfred Lata, University of Kansas, Lawrence, Kansas.

8:30-8:55 a.m.

Michael Watters, Cowley County Community College, Arkansas City, Kansas,

"Enhancing Critical Thinking".

9-9:25 a.m.

Gary Trammel, Sangamon State University, Springfield, Illinois. "Teaching Organic Chemistry with Biochemical Examples".

9:30-9:55 a.m.

Grover W. Everett, University of Kansas, Lawrence, Kansas, "Managing a Class of 1000 Students".

22/0/2004

10-10:15 a.m.

COFFEE BREAK

10:15-11 a.m.

David B. Shaw, Madison Area Technical College, Madison, Wisconsin, "Using Bromocresol Green to Demonstrate the Acetate Buffer System".

11:05-11:30 a.m.

Wilbert Hutton, Iowa State University, Ames. Iowa, "Two for the Money and One for the Show".

11:35 a.m.-12 p.m.

Lester L. Leaton, Southeast Missouri State University, Cape Girardeau, Missouri, "Make Demonstrations a Positive Experience".

12-1 p.m.

LUNCH - FAST FOOD ROW

1:05-1:25 p.m.

Bhal C. Barot, Otero Junior College, LaJunta, Colorado, "Finding Density of a Metal Without Using the Balance."

1:30-1:55 p.m.

Erwin Boschmann, Indiana University-Purdue University, Indianapolis, Indiana, "Demonstration: pro or con, Participation: pro and con".

2-2:25 p.m.

Jessee Reinstein, University of Wisconsin-Platteville, Platteville, Wisconsin, "Quicker is Better".

2:30-2:45 p.m.

Lester L. Leaton, Southeast Missouri State University, Cape Girardeau, Missouri, "Demonstrations of the Rotation of Plane Polarized Light".

2:45-3:10 p.m.

William Robinson, Purdue University, West Lafayette, Indiana, "Student Misconceptions Through Demonstrations".

3:15-3:30 p.m.

BREAK

3:30-4:30 p.m

2YC<sub>3</sub> CONFERENCE PLANNING WORKSHOP, Elliott Greenberg, Prairie State College, Chicago Heights, Illinois, presiding, open to all.

SHUTTLE WILL LEAVE FOR AIRPORT AT 3:45 PM and 5:15 PM