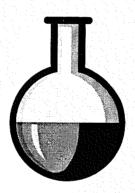
151st 2YC₃ Conference

Division of Chemical Education, Inc. American Chemical Society



Nuts, Bolts and Notions for Teaching and Learning Chemistry

Diablo Valley College 321 Golf Club Road Pleasant Hill, CA 94523 March 24-25, 2000

COMMITTEE ON CHEMISTRY IN THE TWO-YEAR COLLEGE

Division of Chemical Education, Inc American Chemical Society 2000 Roster of Committee Members

Chair	Rick Bolesta, Mt. Hood Comr 26000 SE Stark St., Greshan Office: 503- 491-7361 Home: 503- 665-6353	munity College n, OR 97030 Fax: 503-491-7481 E-mail: bolestar@mhcc.cc.or.us	(2003)
Chair-Elect	Frank Koch, Bismarck State (Bismarck, ND 58501 Office: (701) 224-5400 Home:	College Fax: E-mail: fkoch@gwmail.nodak.edu	(2004)
Treasurer/ College Sponsors	Jeffery Cramer, Stark State C 6200 Frank Avenue, N.W., Ca Office: (330) 966-5457 ext 37 Home: (330) 695-4724	anton, OH 44720-7299	(2000)
Membership Chair	Dolores Aquino, San Jacinto P.O. Box 2007, Pasadena, TX Office: (281) 476-1501 ext 12 Home: (713) 688-8215	College Central K 77501-2007 84 Fax: (281) 478-2757 E-mail: daquin@central.sjcd.cc.tx.us	(2001)
Industrial Sponsors Chair	Michaeleen Lee, Bucks Coun Swamp Road, Newtown, PA Office: (215) 968-8364	18940	(1999)
Newsletter Editor	Jay Bardole, Vincennes Unive 1002 N. First Street, Vincenne Office: (812) 888-4372 Home: (812) 882-5272	ersity es, IN 47591 Fax: (812) 888-4540 E-mail: JBardole@Indian.vinu.edu	(2000)
lmmediate Past Chair	Thomas Gruber, Delgado Cor 2600 General Meyer Avenue, Office: (504) 361-6410 Home: (504) 943-5507	New Orleans, LA 70114	(2002)
Past Chair (Members of COCTYC)	Carol White, Athens Area Tec 800 U.S. Highway 29 North, A Office: (706) 355-5033 Home: (706) 769-8341	othens, GA 30610-1500 Fax: (706) 355-5181	(2001)
	Richard Jones, Sinclair Comm 444 West Third Street, Daytor Office: (937) 512-2322 Home: (937) 836-9179	n, OH 45402-7299 Fax: (937) 512-5164	(2000)

Other Past Chairs

John Kenkel, Ann Cartwright, Wendell Massey, David Klein, Margot Schumm, Ed Heath (Deceased), Elliott Greenberg, John Clevenger, Ralph Burns, Edith Bartley, Onofrio Gaglione, Jay Bardole, Marion Baker, Tamar Y. Susskind, Douglas Bond, Katherine Weissmann, Paul Santiago, John P. Mitchel, William Griffin, Curtis Dhonau(deceased), Douglas Bauer (deceased), Cecil Hammonds, Ethelreda Laughlin, William T. Mooney, Jr.

151st Two-Year College Chemistry Consortium General Membership Meeting Agenda Diablo Valley College Pleasant Hill, CA 94523 March 24, 2000

Note: This meeting is an open meeting. All persons attending the conference are encouraged to attend.

I.	Inti	odu	ıctio	ns
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- A. Officers and Past Chairs
- B. Self-introduction of Advisory Board Members and others present

II. Minutes from the 150th Conference, Westark College

A. General Membership Meeting Minutes	page $\underline{}^2$	
B. COCTYC Meeting Minutes	page <u>4</u>	

III. Reports

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A.	Oral Report on 150th 2YC ₃ Conference, Tom Gruber	page	
B.	Treasurer, Jeff Cramer	page _	
	College Sponsors, Jeff Cramer	page _	
D.	Membership, Dolores Aquino	page	
E.	Industrial Sponsors	page	
F.	Future Meeting Sites, Tom Gruber	page _	
G.	DivCHED, Carol White	page	
		Page _	

IV. Announcements and New Business

- A. 16th Biennial, Dick Jones
- B. Other
- V. Introduction of New Arrivals
- VI. Adjournment

151st Two-Year College Chemistry Consortium COCTYC Meeting Agenda Diablo Valley College Pleasant Hill, CA 94523 March 23, 2000

I. Additions/Deletions to Agenda

II. Approval of Minutes, 150th Conference

III. Reports

- A. Diablo Valley College, Ron Rusay
- B. Personnel Matters, Rick
 - 1. Newsletter Editor
 - 2. Chair-elect
 - 3. Membership Chair
- C. Future Sites, Tom
- D. Budget, Jeff
- E. College Sponsors, Jeff
- F. Membership, Dolores
- G. Industrial Sponsors
- H. 16th Biennial, Dick
- I DivCHED, Carol

IV. Old Business

- A. Changes in Policy and Procedures (e-mail vote), Tom
- B. Results of Internal Audit, Jeff, Tom, Carol and Rick
- C. Revised Conference Planning Manual, Tom
- D. 154th Conference Co-Program Chairs, Rick
- E. Regional Advisory Board, Carol and Tom
- F. Brochures, Rick
- G. Updated Conference Planning Manual, Tom

V. New Business

- A. Membership promotion, Rick
- B. Proposed DivCHED Operations Manual for Committees
- C. Discuss Need for Newsletter Editor-Elect
- D. 2YC₃ Membership Meeting at the 16th Biennial

VI. Adjournment

150th Two-Year College Chemistry Consortium General Membership Meeting Minutes Westark College Fort Smith, AR 72903 November 5, 1999

Tom Gruber called the meeting to order, at Westark College, at 12:20 AM.

I. Introductions

Those present at the meeting introduced themselves. COCTYC members present were Rick Bolesta, Jeff Cramer, Tom Gruber, Dick Jones, John Kenkel, and Carol White.

- II. A. Tom noted that the minutes of the 149th 2YC₃ Conference held at South Suburban College, South Holland, IL, held September 14-15, 1999, are found on page 2 of the agenda book.
 - B. Tom Gruber explained the role of the COCTYC and the goals of the 2YC₃.

III. Reports

- A. Rick Bolesta reported on the 149th $2YC_3$ Conference held at South Suburban College. The theme was "Uses of Technology to Enhance Chemical Instruction." The program chair, Joe Selbka, had a lineup which included chemical instruction on-line, instrument sharing on the internet, and workshops on computer augmented laboratory and molecular modeling. The keynote speaker was George Bodner from Purdue University who talked about the history of computer-based instruction and the impact of its use. The banquet was held at Joliet College and the dinner was prepared by students in their award-winning culinary arts program. George Bodner was the banquet speaker.
- B. Treasurer's Report. Jeff Cramer, Treasurer, gave his report. Our net income as of 12 October, 1999, is \$18,088.79. There are no remaining reserves.
- C. College Sponsors. Jeff Cramer reported there are approximately 120 current college sponsors of the $2YC_3$.
- D. Membership. Dick reported there are currently 305 2YC₃ members.
- E. Industrial Sponsors. There are currently 18 industrial sponsors as listed on page 32 of the agenda book.
- F. Future Meeting Sites. Carol noted the locations of the sites of future 2YC₃ Meetings, which are listed on page 33 of the agenda book.
- G. Outlook Editor, Web Master. Tom explained that the Outlook was one of the major ways of communicating meeting programs and abstracts (when available), notes from the Chair, what is happening in chemical education and teaching tips. In the future our

Web site, currently at http://jbardole.vinu.edu will become a major source of information.

H. DivCHED. Carol White, DivCHED liaison, explained that the $2YC_3$ has major input into the activities of the Division. The $2YC_3$ is looking into linking meetings with regional ACS meetings.

IV. Announcements

A. 16th Biennial Chemical Education Conference. Dick is serving as Program Chair for the Two-Year College Section and listed symposia topics. The $2YC_3$ will co-sponsor an Ice Cream Social with J Chem. Ed.. He invited us all to come to the University of Michigan this summer.

- B. Journal of Chemical Education. Carol noted that Ann Cartwright, former $2YC_3$ chair, would like to have more reviewers for Journal articles. She also edits a $2YC_3$ column in the Journal and needs authors of 500 word articles. Subscription to J. Chem. Ed. includes both the print version and the on-line version.
- C. New Conference Fees. Tom Gruber explained the new conference fee structure, which will begin in the year 2000.
- D. COCTYC Offices. Tom Gruber announced openings for the 2001 Chair-elect, Treasurer, and Newsletter Editor positions of the COCTYC.
- V. Introductions. There were no late-comers to introduce.
- VI. The meeting was adjourned 1:00 PM.

Respectively submitted, Rick Bolesta, Chair-elect

150th Two-Year College Chemistry Consortium COCTYC Meeting Minutes Westark College Fort Smith, AR 72903 November 6, 1999

The meeting, held at Westark College, was called to order at 2:30 PM by Tom Gruber, Chair.

Attendance

Members:

Rick Bolesta, Jeff Cramer, Tom Gruber, Dick Jones, John Kenkel, and

Carol White

Guests:

Tom Clark and Sharon Rogers

I. Additions/Deletions to Agenda

Additions by Tom Gruber were inserted under new business.

II. Approval of Minutes, 149th Conference

The minutes for the General Membership Meeting and the COCTYC meeting were approved, with corrections. As of this meeting, the Chair-elect, acting as the recording secretary, will keep the official approved minutes book, with corrections noted. Minutes in the book before the Westark meeting may or may not have the corrections noted.

III. Reports

A. Westark College, Tom Clark and Sharon Rogers

There were 54 registrations at the conference. Sharon expects the conference income will cover the expenses with some left over. The committee informed her the extra, not owed to the 2YC₃, will remain at Westark for use by the chemistry department. Tom Clark expressed disappointment that no industrial sponsors showed up at the meeting even though they had been lined up. Tom Gruber suggested that Michaeleen should follow up to discover the reason for their non-attendance. Tom Clark also expected a greater High School involvement. It was suggested that personal contact with the Superintendent of Schools to garner support would be useful. Tom appreciated the support given by the mentors and was proud to have sponsored the meeting. The committee thanked Tom and Sharon for their efforts.

B. Personnel, Tom

There were no nominations for Newsletter Editor to date. Jay has agreed to start the process rolling for the first year-2000 newsletter, since its deadline must be Dec. 15 of this year. Ed Dobrzynski, from North Iowa Area Community College, has agreed to be nominated as Treasurer. Tom will send letters to other prospects for Treasurer and Newsletter Editor and will contact the COCTYC with results. A motion was made, seconded and passed to

accept nominations of Clarita Bhat, from Shoreline Community College, and Bill Haley, from San Antonio College, for the 2001 Chair-elect position.

C. Future Sites, Carol

Carol asked and obtained permission to change the format of the Future Sites page to a calendar year rather than an academic year format.

Rick is the mentor for the 151st conference at Diablo Valley College. He has had only one-way contact with the program chairs. He will initiate phone contact and if he thinks it necessary will visit the site.

Vincennes University has expressed an interest in hosting the 154th conference and is working out the details. This would be a replacement site for the University of Cincinnati, which had to withdraw as host. Jay Bardole would act as facilities chair and Tom Gruber could act as co-program chair. The 156th conference is still open but suggestions of a Texas or South Carolina site were made. The dates of the 157th conference will be Sept. 14 and 15, 2001. Lance Lund (<u>Ilund@an.cc.mn.us</u>) will be program chair.

D. 16th Biennial, Dick

Planning is going well. There are eight symposia scheduled and the call for papers has been sent out. Dick anticipates the cost to 2YC₃ will be approximately \$2000. Most of that cost will be from the "traditional" ice-cream social, which will be a joint venture with DivCHED.

Dick was informed that we will need meeting rooms and agenda times reserved for a General Membership Meeting and COCTYC Meeting at the Biennial.

We will share the cost of a booth with DivCHED and JCE. Carol will investigate the cost of sharing a booth with DivCHED and JCE at the ACS national meeting in San Francisco. We will participate if it is free to the $2YC_3$.

E. Budget, Jeff

Jeff's report was included in the agenda book. Our net income as of 12 October, 1999, is \$18,088.79.

Jeff introduced the idea of adding shirts (T-shirts or golf shirts) to our list of items available for sale at meetings.

Jeff proposed a Year-2000 Travel (\$19,200) and Income and Expense Budget (\$3,400, net) for discussion. A motion was made, seconded and passed to accept the proposed budget with changes.

Jeff suggested that we consider a private newsletter publisher (such as Kinko's) to make transfer of newsletter editorship more facile.

F. College Sponsors, Jeff

There are approximately 120 active college sponsors for 1999. The new college sponsor chair and treasurer should have Microsoft Money, Access, Excel and Word to allow transfer of information.

G. Membership, Dick for Dolores

1999 membership to date: 305. Membership is low for this point of the year. Dick thinks we should invest in a 2YC3.org WEB-site. Jay has researched and e-mailed Tom the costs associated with this action, but Tom had computer problems and didn't have the information available.

H. Industrial Sponsors, Carol for Michaeleen

There are 18 industrial sponsors, reported in the agenda book. Michaeleen suggested by e-mail that the sponsors would probably be willing to increase their support level. A motion was made, seconded and passed to increase the industrial sponsor fee to \$200 and a one-time exhibit fee to \$100.

I. Editor's Report, Tom for Jay

Deadline for contributions for 1st year-2000 newsletter is December 15. Rick was reminded that he would need to be sure the Diablo Valley College portion was ready to go and also provide "Notes from the Chair" to Jay. Jeff was reminded to have his College Sponsors portion ready.

J. DivCHED, Carol

Carol was elected Councilor and Conrad Stanitski was elected Chair of DivCHED for 2001.

Our policies and procedures may not align with those of DivCHED. Carol has a copy of DivCHED policies and procedures and will inform us of any discrepancies.

Diane Bunce is trying to shorten DivCHED meetings. Reports must be presubmitted and thus do not need to be read at the meeting. The San Francisco meeting will be a trial run.

K. J Chem Ed, Carol for Ann

Ann Cartwright is looking for articles from two-year college people, reviewers, and people to work the booth at ACS meetings.

IV. Old Business

A. 2YC₃ URL and Newsletter on the Internet, Tom for Jay

Tom asked Jay to investigate the possibility and cost of obtaining a unique web-site address for the 2YC₃. Jay e-mailed the information but because of Tom's computer problems, the information was lost. When Jay re-submits the information, Tom will initiate discussion by e-mail.

B. Regional Advisory Board Members, Carol

Carol commented that the RAB list needs to be updated. Tom will contact the members with terms ending in 1999. Tom and Carol will collaborate on new members.

C. Financial Audit, Jeff

Tom, Carol and Rick will perform an in-house financial audit after the COCTYC meeting.

D. Twenty-Five-Year Plaques, Carol

Twenty-six plaques have been purchased. One was presented to Dick Jones representing Sinclair Community College at the banquet during this conference.

E. Policies and Procedures - COCTYC Candidate Qualifications

Tom will e-mail a motion for a change in COCTYC candidate qualifications.

F. Conference Planning Manual Revision, Tom

The manual is still in the process of being revised.

G. Insurance, Carol

Carol had no additional information on the question of liability insurance for ${\rm 2YC_3}$ meetings.

H. COCTYC Program Chair, Tom

Tom revisited the idea of changing the policies and procedures to include new job descriptions for past chairs. The immediate past chair (2000) would spend the next three years acting as program-chair mentor backup. The next past-chair (2001) would spend three years with responsibility for future sites. The next past-chair (2002) would spend three years as JCE liaison. This would provide continuity in the organization. These responsibilities would need to be communicated to nominees.

Tom will initiate further e-mail discussion on the job description change for past chairs.

I. Stamps/Pins and Banners

Some part of these are in the mail from Wendell.

V. New Business

A. Adoption of Budget for Year 2000, Jeff

See Treasurer's report above.

B. Policies and Procedures - COCTYC/ DivCHED, Carol

See DivCHED report above.

C. New banners, Rick

Rick suggested that the banners if found should be replaced/updated to include the new logo which is displayed in the Outlook Newsletter.

D. Mentors

Jeff was appointed mentor for the 157th conference and Terry Beam was suggested as mentor for the 155th conference.

E. Farewell, John

John expressed his thanks for the privilege of working over the last five years with the COCTYC. Thanks for his friendship and many years of contributing to improvement of chemical education was returned by the COCTYC.

VI. Adjournment

The meeting was adjourned at 5:30 PM.

Action Items:

As of this meeting, the Chair-elect, acting as the recording secretary, will keep the official approved minutes book, with corrections noted.

Tom Clark expressed disappointment that no industrial sponsors showed up at the meeting even though they had been lined up. Tom Gruber suggested that Michaeleen should follow up to discover the reason for their non-attendance.

Tom will send letters to other prospects for Treasurer and Newsletter Editor and will contact the COCTYC with results.

Rick is the mentor for the 151st conference at Diablo Valley College. He has had only one-way contact with the program chairs. He will initiate phone contact and

if he thinks it necessary will visit the site.

Dick was informed that we will need meeting rooms and agenda times reserved for a General Membership Meeting and COCTYC Meeting at the Biennial.

Carol will investigate the cost of sharing a booth with DivCHED and JCE at the ACS national meeting in San Francisco. We will participate if it is free to the 2YC₃.

Tom asked Jay to investigate the possibility and cost of obtaining a unique website address for the $2YC_3$. Jay e-mailed the information but because of Tom's computer problems, the information was lost. When Jay re-submits the information, Tom will initiate discussion by e-mail.

Tom will initiate further e-mail discussion on the job description change for past chairs.

Motions:

A motion was made, seconded and passed to accept nominations of Clarita Bhat, from Shoreline Community College, and Bill Haley, from San Antonio College, for the 2001 Chair-elect position.

Jeff proposed a Year-2000 Travel (\$19,200) and Income and Expense Budget (\$3,400, net) for discussion. A motion was made, seconded and passed to accept the proposed budget with changes.

A motion was made, seconded and passed to increase the industrial sponsor fee to \$200 and a one-time exhibit fee to \$100.

Respectively submitted, Rick Bolesta, Chair-elect

COCTYC:

Committee on Chemistry in the Two Year College Division of Chemical Education American Chemical Society

2000 Proposed Budget of Income and Expenses

For The Period: 1 Jan 2000 to 31 Dec 2000

Income			Amount %	6 of Total	
Operatin	g				
	DivCHED		2,000	10.8	
	Membership Dues	700*\$15	10,500	56.5	
	Industial Sponsors	20*\$100	2,000	10.8	
	College Sponsors	120*\$25	3,000	16.1	
	Newsletter Ads		1,000	5.4	
Subtotal		18,500			
Investme					
	Checking Interest	\$10,000*2%	100	0.5	
	CD Interest	none	0	0.0	
Subtotal		100			
Miscella					
	Pin etc sales			0.0	
	From savings reserves			0.0	
Total Inc	come		\$18,600	100.0	
rota, mi			\$10,000	100.0	
Expense			Amount %	of Total	
Operatin					
	Travel		16,600	71.4	
	Office		150	0.6	
	Postage		150	0.6	
	DivChEd Liaison		600	2.6	
	Conference Training	\$250*1	250	1.1	
			0	0.0	
	Meeting Sites	3 Meeting/year	1,500	6.5	
	Newsletter Printing	(4*\$700)+\$200	3,000	12.9	
Subtotal		22,250			
Miscellar	neous				
	2000 Biennial Conf. Chem. E	duc/Ann Arbor, MI	1,000	4.3	
	Brochures, pins, and etc		0	0.0	
Subtotal	, , , , , , , , , , , , , , , , , , , ,	1,000		0.0	
TatalEv			#00 0E0 1	400.0	
Total Ex	penses		\$23,250	100.0	
Net Inco	me(Loss)		-\$4,650		
Respectfully, Submitted,					
Outon	en of Cramo rather 6 Nov 99 Westark CC, Ft. Sm	ith, AK			

JLC Disk "2YC3" MSExcel File "Income2000.XLS"

COCTYC:

Committee on Chemistry in the Two Year College

Division of Chemical Education

American Chemical Society

Statement of Income and Expenses 1999

For The Period: 1 January 1999 through 31 December 1999

Income			Amount	% of Total
Operating				7.5 5. 1 5.4.
DivCHED			2000	7.7
Membership Dues			6,017.50	
Industial Sponsors	16		1,550.00	
College Sponsors	124		3,175.00	0.0
Newsletter Ads			1,200.00	
Meetings			1,200.00	0.0
Interest			279.99	
Subtotal		12,222 49	270.00	1.1
Miscellaneous		,,,		
Pin & Etc Sales and Miscellaneous			35.00	0.1
From savings reserves			11,689.38	45.1
Total Income			\$25,946.87	100.0

Expenses	Amount	% of Total
Operating		70 01 1000
Travel	7,606.87	57.4
Office	,,000.07	0.0
Membership		0.0
Industrial Sponsor		0.0
College Sponsor: includes 25 year plaques	1,151.44	
Conference Mentoring and Training	250.00	
Meeting Sites Seed Money	1,500.00	11.3
Newsletter Printing and Postage	2,671.57	20.2
Subtotal 13,179.88	2,071.07	20.2
Miscellaneous		
2000 Biennial Conf. Chem. Educ.		0.0
		0.0
Brochures:		0.0
pins, etc	77.45	0.0
• •	17.40	0.0
Total Expenses	13,257.33	100.0
Net Income(Loss)	12,689.54	

Comments: All of the savings reserves have now been included in this income Statement. There are no other financial reserves.

Respectfully Submitted,

JLC Disk "2YC3" MSExcel File "Income99.XLS"

Active College Sponsors for 1999 - 119

31 December 1999

Please note the 25 year college sponsors. We thank the sponsors for their support in 1999.

College Sponsor 1999	Years as College Sponsor	
Aims Community College		18
592 Ed Beaty Hall	Greeley	CO 80632
Tom Pentecost FAX 970-330-5705		Phone 970-330-8008 Ext6488
Email t.pentecost@aims.edu		
Allegany Community College	e	7
Willowbrook Road	Cumberland	MD 21502
James Stickler		Phone 301-724-7700 Ext 256
FAX		
Email		
Alvin Community College		9
3110 Mustang Rd.	Alvin	TX 77511-4898
Betty Graef		Phone
FAX		
Email		
Amarillo College		17
P.O. Box 447	Amarillo	TX 79178
Art Schneider		Phone 806-371-5328
FAX		
Email		
Anne Arundel Community Co	ollege	20
101 College Parkway	Arnold	MD 21012
D. M. Reeder		Phone
FAX		
Email		

College Sponsor 1999		Years as College Sponsor	
Anoka-Ramsey Communit	y College		6
11200 Mississippi Blvd., NW Lance S. Lund FAX Email	Coon Rapids	MN Phone	55433-3470
Athens Area Technical Ins	titute		7
800 U. S. Highway 24 North Carol White FAX 706-369-5753 Email white@admin1.athen	-	GA Phone 706-3	30610
Baltimore City Community	College		25
2901 Liberty Heights Ave. Donald Hoster FAX 410-333-5053 Email dphoster@hotmail.co Bellevue Community College		MD Phone 410-4	
3000 Landerholm Circle, SE Jack Surendranath FAX Email	Bellevue	WA Phone 206-6	98008 41-2075
Bergen Community College	9		3
400 Paramus Rd. P. J. Ricatto FAX Email	Paramus	NJ Phone 201-44	07652
Bismark State College			4
P.O. Box 5587 1500 Edwards A Frank Koch FAX 701-224-5550 Email fkoch@gwmail.nodak.		ND Phone 701-22	4 58506-5587 24-5423

Black Hawk College	24
6600 34th Ave. Moline IL 612	65
L. J. Griswold Phone	
FAX	
Email	
Brazosport College	26
500 College Drive Lake Jackson TX 775	66
Gary Hicks Phone 409-266-33	20
FAX 409-265-2944	
Email ktasa@brazosport.cc.tx.us	
Broward Community College - North	5
1000 Coconut Creek Blvd. Coconut Creek FL 330	66
A. Fuad Khan Phone	
FAX	
Email Product Constant Consta	
Bucks County Community College	7
Swamp Road Newtown PA 189	40
Michaeleen Lee Phone 215-968-836	64
FAX 215-504-8520	
Email leem@storm.bucks.edu	
Burlington County College	25
Pemberton-Brown Mills Road Pemberton NJ 0806	88
Vincent Sollimo Phone	
FAX Email	
Cape Fear Community College	18
444 N. F. (0)	
411 N. Front Street Wilmington NC 2840 Dale R. Buck Phone	<i>,</i> 1
FAX	
Email	

College Sponsor 1999			Years as Coll Sponsor	lege
Chandle	er-Gilbert Communi	ty College		9
2626 E.	Pecos Road	Chandler	AZ 85225	
Ronald	Watras		Phone 602-732-7139	
FAX	602-732-7195			
Email	watras@cgc.maricopa	ı.edu		
Charles	County Community	College		24
P. O. Bo	ox 910	LaPlata	MD 20646	
Douglas	s E. Zabel		Phone 301-934-7804	
FAX	301-934-5260			
Email				
Clark St	tate Community Coll	lege		11
570 Eas	t Leffel Lane	Springfield	OH 45505	
Connie	Post		Phone	
FAX				
Email				
Clinton	Community College			7
1000 Lin	ncoln Boulevard	Clinton	IA 52732	
John L.	Bonte		Phone 319-242-6841	
FAX	319-242-7868			
Email	jbonte@eiccd.cc.ia.us			
College	of DuPage			9
22nd Str	eet & Lambert Road	Glen Ellyn	IL 60137	
Wes Fri	tz	•	Phone 708-942-3394	
FAX				
Email	fritzw@cdnet.cod.edu			
College	of Lake County			26
19351 W. Washington St. Grayslake		Grayslake	IL 60030-11	98
Michael	Corn	-	Phone 847-223-6601	
FAX	847-223-1357			
Email				

College Sponsor 1999		Years as College Sponsor	
College	e of Marin		8
Kentfie	ld Campus	Kentfield	CA 94904
Michae	el Stinson		Phone 415-485-9513
FAX	415-485-9543		
Email	stinson@marin.cc.ca.u	ıs	
College	of Southern Idaho		15
P. O. B	ox 1238	Twin Falls	ID 83303-1238
Rex Wi	dener		Phone 208-733-9554
FAX	208-736-2136		
Email	rkw@magiclink.com		
College	of the Mainland		2
1200 Ar	mburn Road	Texas City	TX 77591
Janet H	lendrickson		Phone 409-938-1211 Ext 368
FAX	409-938-7073		
Email	jhendrickson@campus	.mainland.cc.tx.us	
College	of the Sequoias		6
915 S. N	Mooney Blvd.	Visalia	CA 93277
<i>Marie</i> S	traw		Phone
FAX			
Email			
Collin C	County Community Co	ollege	3
2800 Ea	st Springcreek Pkwy	Plano	TX 75074
Amina L	El-Ashmawy		Phone 972-881-5961
FAX			
Email			
Columb	ia Basin College		12
2600 N.	20th Ave.	Pasco	WA 99301
Ms. Can	npbell		Phone 509-547-0511
FAX			
Email			

College S	ponsor 1999		Years as College Sponsor
Communi	ity College of Alle	gheny County	9
808 Ridge <i>Joanne. N</i> FAX Email		Pittsburgh	PA 15212 Phone 412-237-2535
Communi	ity College of Phila	delphia	1
Donald G. FAX Email	215-496-6119 ccp_dslavin@hslc.org	Philadelphia	PA 19026 Phone 215-751-8416
Communi	ty College of Rhoo	le Island	25
400 East A Ralph R. F FAX		Warwick	RI 02886 Phone
Email			
County Co	ollege of Morris		29
214 Center Sharon Ka FAX Email		Randolph	NJ 07869-2086 Phone 973-328-5000 ext305
Cuesta Co	oilege		17
P. O. Box 8 Joe Brund FAX Email	3106	San Luis Obispo	CA 93403 Phone 805-546-3243
Cuyahoga	Community Colle	ge Western	29
Lois Hanse FAX	ant Valley Road e n-Polcar 216-987-5066 ois.hansen-polcar@tri-	Parma c.cc.oh.us	OH 44130-5199 Phone 216-987-5497

College Sponsor 1999		Years as Colleg Sponsor	е
DeAnza Community Colle	ge		29
21250 Stevens Creek Blvd. Robert R. Hubbs FAX	Cupertino	CA 94014 Phone 408-864-8591	
Email rrh2541@aspen.fhd	a.edu		
Dodge City Community Co	ollege		15
2501 N. 14th Avenue Ronald G. Albrecht FAX Email	Dodge City	KS 67801 Phone 316-225-1321	
El Camino College			26
16007 Crenshaw Blvd. Barbara Morris FAX 310-660-6131 Email bmorris@admin.elca	Torrance	CA 90506 Phone 310-660-3360	
El Centro College		;	22
Main and Lamar Ross Marano FAX Email	Dallas	TX 75202 Phone 214-74-2382	
Erie Community College- I	N. Campus		11
Main St. and Young Road Gerald Berkowitz FAX Email	Williamsville	NY 14221 Phone 716-634-0800	
Essex County College			7
303 University Avenue Rudolph B. Jones FAX Email	Newark	NJ 07102 Phone 201-877-3291	

College Sponsor 1999		Years as Coll Sponsor	ege
Gainesville College			26
P. O. Box 1358 <i>Gary Mc Glaun</i> FAX	Gainsville	GA 30503 Phone 770-718-3667	
Email gmcglaun@hermes	.gc.peachnet.edu		
Glendale Community Coll	lege		10
6000 West Olive Ave. Caralina Popisteanu FAX Email	Glendale	AZ 85302 Phone 602-435-3660	
Gloucester County Colleg	e		19
Taynard & Salinas Roads <i>Ray Gangi</i> FAX Email	Sewell	NJ 08080 Phone 609-468-5000	
Grand Rapids Community	College		11
143 Bostwick, N.E. Tom Neils FAX Email	Grand Rapids	MI 49503 Phone 616-234-4255	11
Harford Community Colleg	ge		26
401 Thomas Run Road Paul J. Santiago FAX 410-836-4410 Email psantiago@harford.com	Bel Air	MD 21015 Phone 410-836-4166	
Email psantiago@harford.c Hartnell College	zc.ma.us		20
156 Homestead St. Susan Hovde FAX	Salinas	CA 93901 Phone 831-755-6886	2 U
Email shovde@jafar.hartne	ll.cc.ca.us		

College Sponsor 1999		Years as College Sponsor	
Holy C	ross College		7
P.O. B	ox 308	Notre Dame	IN 46556
J. Alte	r		Phone 219-233-6813 Ext389
FAX			
Email			
Holyok	e Community Colleg	е	26
303 Ho	mestead Ave.	Holyoke	MA 01040
Stanle	y Dunny		Phone 413-538-7000
FAX	413-534-8975		
Email	sdunny@hcc.mass.ed	u	•
Housto	n Community Colleg	e System	1
1300 H	olman	Houston	TX 77004
Joanne	Lin		Phone 713-718-6052
FAX	713-718-6211		
Email	lin_y@hccs.cc.tx.us		
Hudsor	n Valley Community (College	26
80 Vand	denberg Ave.	Troy	NY 12180
Robert	Buckley	•	Phone 518-270-7112
FAX			
Email	bucklrob@hvcc.edu		
Hutchir	son Community Col	lege	14
1300 N.	Plum	Hutchinson	KS 67501
Ronald	Pfister		Phone
FAX			
Email			
ITT Tec	hnical Institute		1
1950 Sc	outh Gessner	Houston	TX 77063
John K	Galiotos		Phone 713-952-2294 Ext 238
FAX	713-952-2393		
Email	jgaliotos@hotmail.com		

College Sponsor 1999				Years as (Sponsor	College	
Jacks	on Community Colle	ege				26
2111	Emmons Rd.	Jackson		MI	49201	
Albert	t Krieger		Phone		787-0800	Ext 284
FAX						
Email						
James	stown Community C	ollege				24
525 Fa	alconer Street	Jamestown		NY	14701	
Charle	es D. Brimmger		Phone		65-5220	Ext 360
FAX					-	
Email						
Jeffers	son Community Coll	ege				14
Outer (Coffeen Street	Watertown		NY	13601	
John F	Penrose		Phone (315-7	86-2231	
FAX						
Email		gate.sunyjefferson.edu				
Kansa	s City Kansas Comn	n. College				29
7250 S	State Avenue	Kansas City		KS	66112	
David	Klein		Phone 9	913-3	34-1100 E	Ext 152
FAX	913-596-9606					
Email	dwk39@aol.com					
Kilgore	e College					12
1100 B	roadway	Kilgore		TX	75662	
Jerry F	Fuller		Phone 2	14-98	33-8243	
FAX						
Email						
Kingwo	ood College					4
20000 1	Kingwood Dr.	Kingwood		TX	77339	
	Vhileyman		Phone 7	13-35	59-1629	
FAX	713-359-0440					
Email	jean.whileyman@ma	il.nhmccd.cc.tx.us				

College Sponsor 1999		Years as College Sponsor)
Lewis and Clark Community	College		26
5800 Godfrey Road	Godfrey	IL 62035	
Richard E. Jones, Jr.	-	Phone 618-466-3411 Ext48	33
FAX 618-466-2798			
Email djones@lcmail.lc.cc.il.u	s		
Linn-Benton Community Col	lege	2	26
6500 S. W. Pacific Rd.	Albany	OR 97321	
John Kraft		Phone 541-917-4741	
FAX 541-917-4755			
Email kraftj@gw.lbcc.cc.or.us			
Lorain County Community C	ollege	2	9
1005 N. Abbe Rd.	Elyria	OH 44035-1691	
Attn: Science & Math Assistant		Phone 330-365-4191	
FAX			
Email			
McHenry County Community	College	2	5
4900 U.S. Highway 14	Crystal Lake	IL 60012-2761	
John Konitzer		Phone 815-455-8714	
FAX			
Email jkonitzer@pobox.mchen	ry.cc.il.us		
Mesa Community College		2	9
1830 W. Southern Ave.	Mesa	AZ 85202	
John Weide		Phone	
FAX			
Email			
Metropolitan Community Coll	lege	<u>!</u>	9
P. O. Box 3777	Omaha	NE 68103	
John Mangini		Phone 402-449-8301	
FAX 402-449-8333			
Email jmangini@metro.mccnet	o.edu		

College Sponsor 1999		Years as Col Sponsor	lege
Metropolitan Community Coll	leges		25
3200 Broadway Flin McGhee FAX Email	Kansas City	MO 64111 Phone 816-932-7659	
Mid-Plains Community College	je		9
McDonald-Benton Campus Denise Barnes FAX Email	North Platte	NE 69101 Phone 308-532-8980	
Middle Georgia College			26
Sarah Street Ronald DeLorenzo FAX	Cochran	GA 31014 Phone 912-934-3052	
Email rdeloren@warrior.mgc.pe	eachnet.edu		
Middle Tennessee State Unive	ersity		2
1500 Greenland Dr. Linda A. Wilson FAX Email wilson@frank.mtsu.edu Middlesex Community College	Murfreesboro	TN 37132 Phone 615-898-2489	16
Springs Road Dorthy A. Stumpf FAX Email	Bedford	MA 01730 Phone 617-275-8910	10
Midland College			9
3600 N. Garfield Joe Blumentritt FAX Email	Midland	TX 79705 Phone	-

College Sponsor 1999		Years as Coll Sponsor	lege
Minneaplolis Technical & Cor	nmunity College		12
1501 Hennepin Ave. Sharon Sechrist FAX Email	Minneapolis	MN 55403 Phone 612-341-7039	
Monroe Community College			26
1000 E. Henrietta Rd. John Cullen FAX Email	Rochester	NY 14623 Phone 716-424-5200	20
Montgomery College			10
51 Mannakee Street Harold J. Plastas FAX	Rockville	MD 20850 Phone 301-279-5129	
Email			
Montgomery College-TX			2
3200 Hwy 242W John Magner FAX 409-273-7362 Email johnm@mail.nhmccd.cc.t	Conroe x.us	TX 77384 Phone 409-273-7369	
Mott Community College			29
1401 E Court Street Katherine Weissmann FAX Email	Flint	MI 48503 Phone 810-232-6092	
Mt. Hood Community College			14
26000 SE Stark Street Rick Bolesta FAX Email bolestar@mhcc.cc.or.us	Gresham	OR 97030 Phone 503-667-7365	17

College Sponsor 1999			Years as Coll Sponsor	ege
Navarr	o College			8
3200 V	Vest Seventh Ave.	Corsicana	TX 75110	
	lammargren		Phone 214-874-6501	
FAX				
Email				
New Yo	ork City Technical (College	-	29
300 Ja	-	Brooklyn	NY 11201	
-	h Rosen		Phone 718-260-5850	
FAX Email				
	ndolo Community (Na Hawa		
	ndale Community C	ollege		11
	rance Ave. S.	Bloomington	MN 55431	
FAX	e <i>Bunge</i> 612-832-6571		Phone 612-832-6304	
Email	r.bunge@nr.cc.mn.u	ie.		
	owa Area Commun			26
	llege Drive	Mason City	IA 50404	20
	d Dobrzynski	iviasori City	IA 50401 Phone 515-422-4272	
FAX	515-422-4050		1 110110 010-422-4212	
Email	dobrzedw@niacc.cc	ia.us		
North L	ake College			19
5001 M	ac Arthur Blvd	Irving	TX 75038	
Floyd K	King	_	Phone 214-659-5250	
FAX				
Email				
North S	Seattle Community	College		5
9600 Cd	ollege Way North	Seattle	WA 98103	
Tom Gr	riffith		Phone 206-526-0187	
FAX	206-527-3748			
Email	tgriffith@seaccd.sc	cd.ctc.edu		

College Sponsor 1999			Years as Co Sponsor	llege
Northeast Texas Community	College			7
P. O. Box 1307	Mt. Pleasant	TX	75456	
Jess Dowdy		Phone		
FAX				
Email				
Oakland Comm. College - Au	ıburn Hills			26
2900 Featherstone Rd.	Auburn Hills	MI	48326	
Tamar Susskind		Phone 810-		
FAX 810-340-6513				
Email tysusski@occ.cc.mi.us				
Oakland Comm. College- Hig	hland Lakes			3
7350 Cooley Lake Rd.	Waterford	Mi	48327-4	187
Bill Nolan		Phone 248-		
FAX				
Email				
Oakton Community College				20
1600 E. Golf Road	Des Plaines	IL	60016	
C. Churchill		Phone		
FAX				
Email				
Olympic College				13
1600 Chester Ave.	Bremerton	WA	98310	
Robert Kieburtz		Phone 360-4		
FAX 360-478-4652				
Email rdkiebur@olympic.ctc.ed	du			
Paul Smith's College				26
Rts. 192 & 30	Paul Smith's	NY	12970	
Patricia C. Flath		Phone 518-3		
FAX				
Email flathp@paulsmiths.edu				

College Sponsor 1999		Years as College Sponsor	
Portlar	nd Community Collec	je	12
P. O. B	ox 19000	Portland	OR 97219-0990
Dexter	Plumlee		Phone 503-244-6111
FAX			
Email			
Prairie	State College		26
P. O. B	ox 487	Chicago Heights	IL 60411
Roma /	Adventi		Phone 708-709-3604
FAX	708-755-2587		
Email	radvani@prairie.cc.il.u		
Prince	George's Community	/ College	20
301 Lar	•	Largo	MD 20774-2199
Scott A	. Sinex		Phone 301-322-3023
FAX			
Email	ss1@pgstumail.pg.cc.i	md.us	
ROCK V	alley College		2
	Mulford Rd.	Rockford	IL 61114
Robert			Phone 815-654-4384
FAX	815-654-4438		
Email	anala Oallana		
Saddlei	oack College		25
	Marguerite Parkway	Mission Viejo	CA 92692
	McLendon		Phone 714-582-4809
FAX	714-347-1936		
Email	mclendon_c@sccd.cc.		
	into College- Centra		10
•	encer Highway P.O. Box	200 Pasadena	TX 77501-2007
Ann Ca FAX	rtwright		Phone 713-476-1882
FAX Email	713-478-2757		
Liliali	acartw@sjcd.cc.tx.us		

College Sponsor 1999		Years as College Sponsor
Sauk Valley College		19
173 II Route 2	Dixon	IL 61021
Dale Heuck		Phone 815-288-5511
FAX		
Email		
Schoolcraft College		12
18600 Haggerty Road	Livonia	MI 48152
Bill Nickels		Phone 313-462-4400 Ext5243
FAX 313-462-4531 Email wnickels@schoolcraft		
WHICKCIS@SCHOOLGIAIL		
Seattle Central Community	•	26
1701 Broadway (BE5104)	Seattle	WA 98155
Herb Bryce FAX		Phone 206-587-6921
Email hbryce@seaccc.sccd.	ctc.edu	
Sierra College		18
5000 Rocklin Rd.	Rocklin	CA 95677
Dan Burns		Phone 916-624-3333
FAX		
Email		
Sinclair Community College	•	26
444 W. Third Street	Dayton	OH 45402
Richard F. Jones		Phone 513-226-7907
FAX 513-449-5164		
Email rjones@sinclair.edu	.	
South Arkansas Community	y College	12
300 South West Avenue	El Dorado	AR 71730
Chemistry Dept. Chair		Phone 501-862-8131
FAX		
Email		

College Sponsor 1999			ollege	
South Suburban	College			9
15800 S. State Stre Diane Ostojic FAX Email	eet South Holland		L 60473 08-596-2000	
_	unity College-Lincoln			
8800 "O" Street <i>John Kenkel</i> FAX 402-437-	Lincoln		NE 68520 02-437-2485	4
Email jkenkel@ St. Louis Commu	aol.com nity College- Flo Valley			11
3400 Persall Rd. <i>Donna Friedman</i> FAX	St. Louis		1O 63135 4-595-4388	
Email St. Louis Commu	nity College-Meramec			
11333 Big Bend Blvd Ralph Burns FAX Email			IO 63122 4-966-7718	29
Stark State Collec	je of Technology			9
6200 Frank Ave. NV Donna Harrison FAX 330-494-0	Canton	O Phone 33(H 44720)-966-5457 E	
Tarrant County Jr	_			29
5301 Campus Drive Edith Bartley FAX Email	Forth Worth	T) Phone	K 76119	_ -

College Sponsor 1999		Years as College Sponsor		
Tarran	t County Jr. College	Northeast	29	
828 Ha	arwood Road	Hurst	TX 76055	
Sonja	Davison		Phone 817-515-6346	
FAX				
Email				
Texark	ana College		8	
2500 N. Robinson Rd.		Texarkana	TX 75501	
Mike E	Buttram		Phone 903-838-4541 Ext280	
FAX				
Email —				
Trucke	ee Meadows Commu	nity College	12	
7000 D	andini Blvd	Reno	N V 89512	
	oo Chang		Phone 702-673-7089	
FAX				
Email	• . •			
Union	County College		5	
	pringfield Avenue	Cranford	N J 07016	
	l K. Dare		Phone 908-709-7199	
FAX	908-709-4025			
Email	dare@hawk.ucc.edu			
	sity College, Univ. C	incinnati	8	
	cation 168	Cincinnati	OH 45221	
Mary F			Phone 513-556-1710	
FAX	513-556-3007			
Email	foxmc@uc.edu		_	
	a College		9	
	. Red River	Victoria	TX 77901	
Ray S.	Sager		Phone 512-573-3291	
FAX Email				
Linaii				

College Sponsor 1999	Years as College Sponsor		
Vincennes University			29
1002 N. 1st Street	Vincennes	IN	47591-5201
Jay Bardole		Phone 812-8	- ·
FAX 812-888-4540			
Email jbardole@vunet.vinu.ed	u		
Walters State Community Co	llege		12
500 S. Davy Crockett Parkway	Morristown	TN	37814
Mary C. Lu		Phone	
FAX			
Email			
Westark College			29
5210 Grand Ave P. O. Box 3649	Fort Smith	AR	72913-3649
Thomas R. Clark		Phone 501-78	38-7000
FAX Email tclark@mail.westark.edu	_		
tolain@maii.wcstain.euc			
Western Nebraska Communit	_		11
1601 E. 27th	Scottsbluff	NE	69361
Gordon Harrach FAX		Phone 308-63	35-3606
Email			
William Rainey Harper Colleg	e		26
1200 West Algonquin Road	Palatine	IL	60067
Dave Macaulay		Phone 847-92	
FAX			
Email dmacaula@harper.cc.il.u	!S		
Yakima Valley Community Co	llege		2
16th & Nob Hill Blvd	Yakima	WA	98902
John DiBari		Phone 509-57	
FAX			
Email			

Years as College Sponsor

Please check for corrections and notify Jeff Cramer.

Respectively submitted;

Jeffrey L. Cramer, College Sponsor Chair Stark State College of Technology 6200 Frank Ave. NW Canton, OH 44720 Ph 330-966-5457 Ext 377 FAX 330-494-0571 email jcramer@stark.cc.oh.us

2YC₃ College Sponsorship Application

Committee on Chemistry in the Two-Year College(COCTYC) Division of Chemical Education American Chemical Society

College Name		·			
College Address(Street)					
CollegeAddress(City,State, Zip)_					
Contact Person: (Title)		(Name) _			
Phone	_ Ext.				
Fax	e-mail				
Address if different from above_					
All questions and corresponde should be directed to:	ence co	oncerning	2YC ₃	College	Sponsorship

Jeff Cramer
Stark State College of Technology
6200 Frank Ave NW
Canton, Ohio 44720-7299
Phone 330-966-5457 Ext 377
FAX 216-494-0571
email jcramer@stark.cc.oh.us

Please send your \$25 check payable to COCTYC or 2YC₃ and the completed application to Jeff Cramer at the above address.

2YC₃ is a tax-exempt organization, Tax I.D. number 23-7169683

151st

2YC₃ Conference

Membership Report

Memberships for the year 2000 to date: 242

Joint memberships included above: 14

The above figures represent an increase of 63 members compared to this point last year. The number of new joint memberships is down due to the large number of members who have already taken advantage of the offer for a discounted joint membership with the ACS Division of Chemical Education for first-time division members. During 1999, 74 members of 2YC₃ became members of the division by taking advantage of the joint membership one-time offer.

Submitted by: Dolores C. Aquino

2/28/00

Report of Industrial Sponsors

Ace Glass P.O. Box 688 Vineland, NJ 08362-0688

Analytical Instrument Brokers 9921 13th Ave N Plymouth, MN 55441

William C. Brown/McGraw Hill 2460 Kerper Blvd. Dubuque, IA 52001

ChemEd Resources 609 South Pathfinder Anaheim Hills, CA 92807

Benjamin Cummings Publishing 2725 Sandhill Road Menlo Park, CA 94024

Falcon Software One Hollis Street Wellesley, MA 02181

W.H. Freeman and Company 41 Madison Avenue New York, NY 10010

Flinn Scientific Incorporated P.O. Box 219 Batavia, IL 60510

Gow-Mac Instrument Company 277 Brodhead Road Bethlehem, PA 18017 Houghton Mifflin 222 Berkeley Boston, MA 02116

I2R Instruments for Research & Industry 108 Franklin Ave Box 159 Cheltenham, PA 19012

Mettler-Toledo 69 Princeton-Hightstown Road Hightstown, NJ 08520

Prentice Hall
1 Lake Street
Upper Saddle River, NJ 07458

Quincy Specialties 631 Vermont St. P.O. Box 307 Quincy, IL 62301-0307

Saunders College Publishing 150 S. Independence Mall West Suite 1250 Philadelphia, PA 19106

SCI Technologies 1716 West Main Street Suite #4 Bozeman, MT 59715

Simon & Schuster P.O. Box 3003 Livonia, MI 48150-3003

Synaps Chem Tools 7441 N. Hampton Rd. Lincoln, NE 68506

CONFERENCE SUMMARY CALENDAR, February, 2000

Academic Year	First Conference	Second Conference	Third Conference	Fourth Conference
1999-2000	149 th MIDWESTERN September 24-25, 1999 South Suburban College South Holland, IL (Chicago Area)	150 th SOUTHERN November 5-6, 1999 Westark Community College Fort Smith, AR	WESTERN March 24-25, 2000 (ACS-San Francisco Mar. 26-31) Diablo Valley Community College Pleasant Hill, CA	152 nd MIDWESTERN July 30-August 3, 2000 University of Michigan Ann Arbor, MI (16 th Biennial)
2000-2001	153 rd EASTERN October 6-7, 2000 Hudson Valley Community College Troy, NY	154 th MIDWESTERN November 10-11, 2000 Vincennes University Vincennes, IN	WESTERN March 30-31, 2001 (ACS-San Diego April 1-5) San Diego City College San Diego, CA	SOUTHERN Late Spring or Summer 2001
2001-2002	157 th MIDWESTERN September 14-15, 2001 Anoka Ramsey Community College Coon Rapids, MN (Minneapolis Area)	158 th WESTERN November 2-3, 2001 Community College of Southern Nevada Las Vegas, NV	SOUTHERN April 5-6, 2002 (ACS-Orlando, FL)	160 th WESTERN July 30-Aug. 3, 2002 Western Washington University Bellingham, WA (17 th Biennial)
2002-2003	161 st EASTERN Early Fall, 2002	162ND MIDWESTERN Late Fall, 2002	163 rd SOUTHERN March 21-22, 2003 (ACS New Orleans 3/23-27)	164 th WESTERN Late Spring, 2002

TWO YEAR COLLEGE CHEMISTRY CONFERENCE SITES

1999-2000 Academic Year

149th CONFERENCE (MIDWESTERN)

September 24-25, 1999

South Suburban College 15800 South State Street South Holland, IL 60473

Program Chair:

Joe Selbka

Phone: (708) 596-2000 x2347

Local Arrangements:

Jeanne Galloway-Spivey

Phone: (708) 210-5735

Exhibits Coordinator:

Diane Ostojie

Phone: (708) 210-5716

Mentor:

Jay Bardole

150th CONFERENCE (SOUTHERN)

November 5-6, 1999

Westark Community College

5210 Grand Avenue P. O. Box 3649

Fort Smith, AR 72913

Program Chair:

Thomas Clark

Phone: (501) 788-7000

e-mail: tclark@mail.westark.edu

Local Arrangements:

Cheryl Pacheco

Phone: (501) 788-7610

e-mail: cpacheco@systema.westark.edu

Exhibits Coordinator:

Chris Carter

Phone: (501) 788-7621

e-mail: ccarter@systema.westark.edu

Mentor:

Dave Klein

151st CONFERENCE (WESTERN)

March 24-25, 2000

(March 26-31, ACS National Meeting, San Francisco)

Diablo Valley College Pleasant Hill, CA 94523

Contact: **Ron Rusay**

> Phone: (925) 685-1230 x876 e-mail: rrusay@viking.dvc.edu

Contact: Leverett Smith

Phone: (510) 235-7800 x389

e-mail: lsmith@dvc.edu

Contact: **Derrick Benn**

Phone: (408) 298-2181 x3633

e-mail: dbenn@sjeccd.cc.ca.us

None assigned as yet Mentor:

152nd CONFERENCE (16th Biennial)

July 30-August 3, 2000

University of Michigan

Ann Arbor, MI

Program Chair:

Dick Jones

Phone: (937) 512-2322

e-mail: rjones@sinclair.edu

2000-2001 ACADEMIC YEAR

153rd CONFERENCE (EASTERN)

October 6-7, 2000

Hudson Valley Community College

80 Vandenburgh Avenue

Troy, NY 12180

Program Chairs:

Ernest Siew and Jim Zubrick

Phone: (518) 266-8123

e-mail: siewern@hvcc.edu

Local Arrangements:

Ernest Siew and Jim Zubrick John Youker and Ian Wilshure

Exhibits Coordinators: Mentor:

None assigned as yet

154th CONFERENCE (MIDWESTERN)

November 10-11, 2000

Vincennes University 1002 N. First Street Vincennes. IN 47591

Contact:

Jay Bardole

Phone: (812) 888-4372

e-mail: JBardole@Indian.vinu.edu

Mentor:

None assigned as yet

155th CONFERENCE (WESTERN)

March 30-31, 2001

(April 1-5, ACS National Meeting, San Diego)

San Diego City College

1313 12th Street

San Diego, CA 92101

Contact:

James Burton

e-mail: JamesB7850@aol.com

Mentor:

None assigned as yet

156th CONFERENCE (SOUTHERN)

Late Spring or Summer, 2001

Information Pending

2001-2002 Academic Year

157th CONFERENCE (MIDWESTERN)

September 14-15, 2001

Anoka-Ramsey Community College

11200 Mississippi Blvd., NW Coon Rapids, MN 55433

Contact:

Kelly Befus

Phone: (612) 422-3481

e-mail: befuske@an.cc.mn.us

Mentor:

None assigned as vet

158th CONFERENCE (WESTERN)

November 2-3, 2001

Community College of Southern Nevada

West Charleston Campus 6375 West Charleston Blvd. Las Vegas, NV 89102-1124

Contact:

Karen Zarrabi

e-mail: zarrabi@nevada.edu

Mentor:

Dick Gaglione

159th CONFERENCE (SOUTHERN)

April 5-6, 2002

National ACS meeting, Orlando, FL

Information pending

160th CONFERENCE (WESTERN)

July 30-August 3, 2002

17th Biennial Conference

Western Washington University

Bellingham, WA

Program Chair:

Clarita Bhat

Email: cbhat@ctc.edu

2YC₃ ADVISORY BOARD, REGION I - WESTERN STATES

Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, Wyoming

William Wasserman

Seattle Central Community College 701 Broadway Seattle, WA 98122 (206) 587-3858

REGIONAL CHAIR

Chang, Eun-Woo (2000)

Truckee Meadows Community College 7000 Dandini Blvd. Reno, NV 89512 email: echang@unr.edu

Scott, Peter (1999)

Linn-Benton Community College 46500 S.W. Pacific Blvd. Albany, OR 97321 (503) 928-2361 email: scottp@gw.lbcc.cc.or.us

Chan, Carcy (1999)

East Los Angeles College 1301 Avenida Cesar Chavez Monterey Park, CA 91754-6099 (323) 265-8602 email: carcychan@aol.com

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Conference Program for the 151st 2YC, Conference

Diablo Valley College 321 Golf Club Road Pleasant Hill, California 94523 & The Colleges of Contra Costa March 24-25, 2000

²rogram:

"Nuts, Bolts and Notions for Teaching and Learning Chemistry" http://ep.llnl.gov/msds/2YC3/

Attendees are invited to present at or contribute to all of the sessions noted with a *. Please contact the session moderators by e-mail or complete the following form and mail or fax (925-685-1551) to Ron Rusay at the above address for more information.

Name:

e-mail address: Mailing Address:

Session:

Planned Title:

Friday, March 24, 2000

10:00-5:00

Registration

10:30-11:30

Advisory Board Meeting - All are invited to attend

12:00-5:00

Exhibits

1:00-5:00

*Collaborative Themes and Contributions

An open invitation to everyone to participate...

Please share your lab and classroom ideas and experiences about what works and what does not, for example: a favorite demonstration, ideas on how to handle mountains of paper work, how to get students to participate in groups, activities which had hours and hours of your time invested in preparation that failed in practice, etc. We have set aside time to discuss these topics in small groups. Also, if possible, please bring the material in electronic form (text format files plus any image files) they will archived and posted on the conference's web site as a record of the proceedings.

Harry Ungar, Leon Borowski, Claudia Hein;

haungar@cabrillo.cc.ca.us; lborows@srvusd.k12.ca.us; e-mail: chein@dvc.edu
1:00-3:00

Workshop I: Teaching and Instrumentation; Possibilities, Availability and Feasibilties

Leverett Smith, lsmith@viking.dvc.edu

2:00-5:00 Workshop II: ChemConnections Teaching Modules Eileen Lewis, eileen@socrates.berkeley.edu

Workshop III: Integrating Multimedia into your Courses

Marco Molinaro, molinaro@scienceview.berkeley.edu

5:30-6:30 Social Mixer

6:30-8:30 Dinner Banquet, Speaker:

Dr. Carl Winter, UC Davis; http://foodsafe.ucdavis.edu/music.html

"Stayin' Alive: A Hearty Helping of Food Follies and Science Serenades."

Saturday, March 25, 2000

General Session

2:00-5:00

8:00-9:00 Registration / Continental Breakfast

8:30-2:00 Exhibits

9:00-10:00 Plenary Talk: Dr. John Knezovich, Director of the Center for Accelerator Mass Spectrometry (CAMS)

at the Lawrence Livermore National Laboratory "Learning by Doing; The Role of Research in Science

Education"

Concurrent Sessions

8:00-3:00

*Posters:

Wayne Larson, Angel Juarez; wlarson@dvc.edu

	Presentations:
0:00-12:00	*General Topics (not included in other presentation sessions)
	Karen Long, Angel Juarez; klong@dvc.edu
0:00-12:30	*Resources, Steve Murov, murovs@yosemite.cc.ca.us
. 0:00-1:00	*Visualizations, Harry Ungar, haungar@cabrillo.cc.ca.us
2:00-2:00	Boxed Lunch
:00-2:30	*Classroom Assessment, Leon Borowski, lborows@srvusd.k12.ca.us
:00-4:00	*Instructional Technology: Practical Issues
	Marco Molinaro, Ron Rusay; molinaro@scienceview.berkeley.edu
:00-4:00	*Learning Research, Eileen Lewis, eileen@socrates.berkeley.edu
:00-3:30	*Grants & Funding, Claudia Hein, Leverett Smith; chein@dvc.edu
Jeneral Session	
:00-5:30	Invited Panel Discussion: Chair, Professor Angelica Stacy, University of California, Berkeley
	"Building a Chemistry Teaching/Learning Community"
:30	Conference Closing
	•

Travel and Lodging

Diablo Valley College is located in Northern California. It is in the East Bay, 25 minutes from Berkeley by auto and 40 minutes rom downtown San Francisco by BART train (Bay Area Rapid Transit). For more information on locale, the college and DVC hemistry please refer to the following Web sites.

http://ep.lllnl.gov/msds/2YC3

http://www.dvc.edu/college/maps/directions/default.htm

http://www.dvc.edu

http://ep.lllnl.gov/msds/dvc/DVCChem-index.html

\irports & Transportation:

The two closest major airports are San Francisco (SFO) and Oakland (OAK). Although San Francisco is the larger of the two and therefore has more choices in term of flights; it is under construction and chaotic when it comes to car rental, location of huttles, etc. If you are not planning on going to the ACS meeting, we would recommend flying in and out of Oakland. Both irports have shuttles which connect to BART (Bay Area Rapid Transit) and East Bay

Connection offers a shuttle service (by reservation) to the hotel or campus. Getting around the Bay Area by car can try one's patience during commute times. There are many bottlenecks, the worst of which are the bridges and tunnels. The hotel and ampus are easily accessed by BART or shuttle.

East Bay Connection Airport Shuttle: 1-800-675-3278

http://www.eastbayconnection.com

BART (Bay Area Rapid Transit) http://www.bart.org

Oakland Airport = Coliseum Station

San Francisco Airport Information: http://www.sfoairport.com

Hotel:

Sheraton Concord Hotel 45 John Glenn Dr. Concord, CA 94520 925-825-7700

We have reserved a block of rooms for Thursday, Friday, and Saturday at a rate of \$89 per night plus tax. When you call for eservations make sure to mention that you are with the DVC/2YC3 conference. The hotel provides a shuttle within a five-mile adius of the hotel, which would include the DVC campus and Concord BART station. You will not need to rent a car if your nain objective is to go to the conference and airport.

oints of Interest:

The Bay Area has a wealth of recreational opportunities. A good web site to explore is http://www.hotcoco.com. The local newspaper provides this web site so it covers local weather and connects to travel web sites throughout the Bay Area. If you are interested in spending more time in the area and need suggestions please e-mail Claudia Hein (chein@dvc.edu) and we can personally assist you with arrangements according to your interests and available time. The ACS web site will also have infornation on tours and points of interest posted on their web site.