143rd 2YC₃ Conference

Division of Chemical Education, Inc. American Chemical Society

Chemistry in the Heartland



Central Community College Hastings Campus P.O. Box 1024 Hastings, NE 68902-1024

COMMITTEE ON CHEMISTRY IN THE TWO-YEAR COLLEGE

Division of Chemcial Education, Inc. American Chemical Society 1997 Roster of Committee Members

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Other Past Chairs

David Klein, Margo Schumm, Ed Heath (deceased), Elliot Greenberg, John Clevenger, Ralph Burns, Edith Bartley, Onofrio Gaglione, Jay Bardole, Marion Baker, Tamar Y. Susskind, Douglas Bond, Katherine Weissmann, Paul Santiago, John P. Mitchell, William Griffin, Curtis Dhonau, Douglas Bauer (deceased), Cecil

Hammonds, Ethelreda Laughlin, William T. Mooney, Jr.

143RD TWO-YEAR COLLEGE CHEMISTRY CONFERENCE BUSINESS MEETING

CENTRAL COMMUNITY COLLEGE, HASTINGS CAMPUS HASTINGS, NE

November 14, 1997

AGENDA

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

| T | INTD | ODU | CTI | ANC |
|----|------|------|-----|-----|
| 1. | INIK | JUU' | -11 | ONO |

- A. Officers and Past Chairs
- B. Self-introduction of Advisory Board Members and others present.

II. MINUTES FROM THE 142nd CONFERENCE, Northampton College

- A. Advisory Board Approval page 2
- B. COCTYC Information

page 5

III. REPORTS

- A. Oral Report Northampton Community College, September 26, 1997, Carol White
- B. Treasurer, Jeff Cramer

 C. College Sponsors, Jeff Cramer

 D. Membership, Joanne Lin

 E. Industrial Sponsors, Michaeleen Lee

 F. Future Meeting Sites, John Kenkel

 page 12

 page 13

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- G. Editor/Web Master, Jay Bardole

page 34 page ____

IV. ANNOUNCEMENTS AND NEW BUSINESS

- A. 15th Biennial, John Kenkel, Uni Susskind
- B. DivCHED, Ann Cartwright
- C. Other

V. INTRODUCTION OF NEW ARRIVALS

VI. ADJOURNMENT

143RD TWO-YEAR COLLEGE CHEMISTRY CONFERENCE COCTYC MEETING CENTRAL COMMUNITY COLLEGE, HASTINGS CAMPUS HASTING, NE NOVEMBER 15, 1997

AGENDA

- I. ADDITIONS/DELETIONS TO AGENDA
- II. APPROVAL OF MINUTES, 143RD CONFERENCE

III. REPORTS

- A. Central Community College, Georgianna Whipple-Van Patter
- B. Personnel Matters, Dick
- C. Future Sites, John
- D. Budget, Jeff
- E. College Sponsors, Jeff
- F. Membership, Joanne
- G. Industrial Sponsors, Michaeleen
- H. Editor's Report, Jay
- I. DivCHED, Ann

IV. OLD BUSINESS

- A. 2YC₃/DivCHED dues structure for members, Dick
- B. Policies and Procedures Revision, Jay

V. NEW BUSINESS

- A. Selling/giving 2YC₃ membership lists Dick
- B. URL Fees Dick
- C. RAB advisory list Dick
- D. 15th Biennial 2YC₃ Business Meeting Dick
- E. Joint Div Ched Dues Report Dick

VI. ADJOURNMENT

142ND TWO YEAR COLLEGE CHEMISTRY CONFERENCE ADVISORY BOARD MEETING NORTHAMPTON COMMUNITY COLLEGE BETHLEHEM, PA SEPTEMBER 26, 1997

The meeting was called to order by Richard Jones at 8:30 a.m.

I. Introductions

The following were present and introduced themselves: COCTYC members: Richard Jones, Chair; Carol White, Chair Elect; John Kenkel, Immediate Past Chair; Jeff Cramer, Treasurer/College Sponsor Chair; Jay Bardole, Newsletter Editor;. Dave Klein, 1993 2YC₃ Chair, and seven 2YC₃ members were also present.

II. Minutes from the 140th Conference Regional Advisory Board, West Valley College

A. Advisory Board Approval

Minutes from the 140th Regional Advisory Board meeting at West Valley College in Saratoga, CA, are on page 2 of the 142nd Agenda Book. John made a motion that the minutes be approved as written and Jay seconded. The motion carried.

B. COCTYC Information

Dick Jones announced that information about the Committee on Chemistry in the Two Year College (COCTYC) can be found beginning on page 5 of the agenda book. A list of current national officers is located on the inside front cover of the agenda book and also on the front cover of each 2YC₃ Newsletter.

III. Reports

A. West Valley College Conference, April 11-12, 1997

Carol White reported on the 140th conference. The theme was "Chemistry Instruction for the 21st Century: An Industry Perspective." Bill Mooney was the banquet speaker and he discussed the history of 2YC₃. There were several interesting speakers and the meetings were well attended.

John Kenkel reported on the joint meeting with College Chemistry Canada (C₃) at Cornerbrook, Newfoundland, June 12-14, 1997. Cornerbrook is in a wonderful natural setting, and the planned outings related to the conference were quite memorable. It was an excellent conference and provided a lot of opportunities for meeting attendees to interact.

B. Treasurer's Report

Jeff Cramer reported that COCTYC has drawn upon reserves a little in order to increase support to colleges holding meetings. Seed money and training money is now provided to each host college. Jeff called attention to the complete budget report found on page 11 of the agenda book.

C. College Sponsor's Report

Jeff Cramer reported that there are 104 college sponsors on the list beginning on page 12

and three more have renewed to total 107. Jeff asked all present to encourage their colleges to become sponsors if they had not already done so.

D. Membership Report

In Joanne Lin's absence, Dick Jones reported that the 2YC₃ membership was 650 as of October, 1996, as shown on page 26 of the agenda book. The number of renewals for this year have not been added to the report as yet.

E. Industrial Sponsors Report

Michaeleen Lee will be arriving tomorrow, so Dick Jones reported for her. There are currently 19 sponsors as listed on page 28. Everyone was encouraged to visit and talk with the exhibitors as much as possible during this meeting.

F. Future Meeting Sites

John called everyone's attention to the Conference Summary Calendar on page 29 of the agenda book. The 143rd Conference is to be held in Hastings, NE, in November of this year. Georgiana Whipple-Van Patter has worked very hard on making this an interesting conference. Everyone was encouraged to attend. The 144th meeting will be held at Tarrant County Community College close to Dallas and prior to the ACS national meeting in Dallas. The 15th Biennial Conference on Chemical Education will be held in Waterloo, Canada, during August, 1998. 2YC₃ will be hosting an ice cream social on Monday evening of the biennial. Uni Susskind is the 2YC₃ contact for this meeting. Uni sent John a report listing four symposia which are being organized by two year college people:

- History of Chemistry: Our Scientific Heritage (Jeanne Robinson, Seminole Community College, Sanford, FL)
- Four Year Schools on Trial. Charge: Failure to Articulate (John Clevenger, Truckee Meadows Community College, Reno, NV)
- Chemical Technology Education 1998 and Beyond (John Kenkel, Southeast Community College, Lincoln, NE)
- Innovative Degree Programs in Chemistry and Related Subjects (Geoff Rayner-Canham, Cornerbrook, Newfoundland)

Other possible topics for symposia of interest to two year colleges are:

- Are Computers Getting Between us and our Students?
- Collaborative Learning and Problem-Solving: Enhancing the Learning
- Cooperative Learning in Chemistry: Research and Practice
- Fun Links: Teaching Chemistry with Humor
- Teaching Chemistry Through a Cultural Barrier

Anyone interested in organizing a symposium on one of these topics should contact Uni Susskind. The deadline for symposia proposals is December 15, 1997.

The dates on the Jacksonville meeting are November 20-21, 1998. The 1998 ACS president has already agreed to participate in the Jacksonville meeting and will make one or more presentations at that meeting.

G. Editor/Web Master

Jay Bardole announced that there are new job openings listed on the 2YC₃ web page. Jay asked that all members look at the web page and give him suggestions. The Newsletters for the Hastings meeting are ready and will be mailed out next week.

IV. Announcements

A. Chair Elect Positions, 1998

Dick Jones announced that Tom Gruber of Delgado Community College in New Orleans was elected 1998 Chair Elect. The next elections held by 2YC₃ will be voted upon by the entire membership as provided for in the new policies and procedures guidelines.

B. 15th Biennial

The 15th Biennial has been discussed previously during the future sites report.

C. DivCHED

Ann Cartwright is the liaison between 2YC₃ and DivCHED. Ann was unable to attend this meeting since President Clinton planned a visit to her campus today. Ann was one of several faculty members who were scheduled to meet with the President. Dick reported that many positive changes have occurred including positive changes in attitudes toward 2YC₃ members since Ann became 2YC₃'s liaison to DivCHED. DivCHED and 2YC₃ are offering a reduced rate for joint membership in 2YC₃ and DivCHED for people joining DivCHED for the first time. Ann has gotten about 10 people to write articles to be included in the *Journal of Chemical Education*. Several articles have already appeared as a special section for 2YC₃.

D. Other

Dick commended Ron DeStefano on all of his hard work in organizing this conference. The program appears on pages 39-40 of the agenda book and he encouraged everyone to attend as many of the sessions as possible.

V. Introduction of New Arrivals

Several new arrivals were introduced and welcomed to the meeting.

VI. Adjournment

The meeting was adjourned at 9:15 a.m.

Respectively submitted by Carol White, 1997 Chair Elect

142ND TWO YEAR COLLEGE CHEMISTRY CONFERENCE COCTYC MEETING NORTHAMPTON COMMUNITY COLLEGE BETHLEHEM, PA SEPTEMBER 27, 1997

Attendance

Members: Jay Bardole, Jeff Cramer, Dick Jones, John Kenkel, Michaeleen Lee, and

Carol White.

Guests: Ron DeStefano, Dave Klein and Terri Nally.

Call to Order

The meeting was called to order by Dick Jones at 12:50 p.m.

I. ADDITIONS/DELETIONS TO AGENDA

The following item was added to the agenda:

John requests the addition of an item under new business-other.

The following item was deleted from the agenda:

Item IV. C. will be deleted from the agenda since it has been covered in the Newsletters.

The following changes were made in the agenda:

Dick will report on DivCHED in Ann's absence.

The order of the agenda was changed to allow guests to leave the meeting.

II. APPROVAL OF MINUTES, 140TH CONFERENCE

The minutes for the 140th conference are in the agenda book, page 5. John moved and Jay seconded that the minutes be approved as written. The motion carried.

III. REPORTS

A. Northampton Community College, Ron DeStefano

- Dick asked Ron for feedback on the 140th meeting. Ron said it is the first time he has run a
 conference and the only real problem he experienced was with the vendors. The planning book
 is excellent and Liz Smith followed all of the procedures, but vendors came in at the last
 minute.
- Flinn Scientific requested a list of registrants and a list of 2YC₃ members. COCTYC has not given out the membership list before for private purposes. We agreed that Ron could send Flinn a list of the registrants of the conference, and he should tell Flinn to contact Dick about the membership list. Terri said that ACS does sell labels. Dick will put this item on the agenda for discussion at the Hastings meeting. Jeff gave Ron a follow up sheet to report conference finances. Ron said that speakers are beginning to ask for travel and conference planners need to be especially aware of ACS policies.
- The COCTYC members congratulated Ron on conducting a very successful conference.

B. Personnel Matters, Dick

• The Regional Advisory Board lists to be carried forward for the next year need to be updated. Dick asked the COCTYC to check these lists before the Hastings meeting and this item will be on the agenda.

- The upcoming election for 1999 Chair Elect was discussed. Dick will collect documentation from the candidates and prepare the ballot which will include a short professional biographical sketch on each candidate, using the official ACS election procedures.
- The Assistant Industrial Sponsors Chair term expires at the end of 1997. Dick will write a thank you letter to Mary Graff for her work in that position and will ask her to forward the records to Michaeleen Lee.
- There are several positions on the COCTYC that will need to be filled for 1999. The position announcements to be placed in the first 1998 Newsletter will be discussed at the Hastings meeting.

C. Future Sites, John

- Maps were left out of the Newsletter for the Hastings meeting. Jay will call Georgiana Whipple-Van Patter and decide if maps need to be mailed to everyone.
- Carol reported on the 140th meeting held at West Valley College in Saratoga, CA. Bill Mooney was the banquet speaker and he discussed the history of 2YC₃. The theme for the meeting was "Chemistry Instruction for the 21st Century: an Industry Perspective." The meeting was well attended and the speakers were very interesting.
- John reported on the Bismarck meeting. Frank Koch has been calling John with questions--a good sign that Frank is getting on top of things. John will arrange for a visit sometime before the Newsletter is due the first of June. Jay will write Frank Koch to request a finalized program for the Bismarck meeting before the 1998 Biennial Newsletter.
- Reg Friesen suggested we hold a COCTYC business meeting at the 15th biennial and make it a "technical" session with brainstorming of new ideas. Dick will discuss this further at Hastings. Dick will talk to Uni and let her help to plan this meeting. John reported on the 15th biennial yesterday at the Advisory Board meeting. Uni Susskind has four symposia being planned. 2YC₃ has been asked to host an ice cream social on Monday evening at Waterloo. John Clevenger is collecting information from two year schools on transfer data for a presentation at the biennial and is requesting anyone with transfer data to let him know.
- John found the South Holland administrator's letter. That meeting site was already approved by the COCTYC pending finding that letter. Jay is the mentor for South Holland.
- The dates on the Jacksonville meeting are November 20-21, 1998. John said that NSF-ATE meetings are likely to be that weekend and several COCTYC members would have to go to Washington. John will check with NSF to determine their meeting dates. The ACS president has already agreed to participate in the Jacksonville meeting, so it is not advisable to change the dates. Ann's colleague is still willing to help with the Jacksonville meeting, but it may not work out well because of the distance involved. We will wait until Hastings to discuss the Jacksonville meeting with Wendell.
- The Spring 2000 ACS Las Vegas meeting is being moved to Atlanta. John has just received confirmation for the 2YC₃ meeting in Las Vegas. Dick Gaglione has volunteered to help with this meeting and has visited the site. It may be possible to move the Las Vegas meeting to the fall and look for a site near Atlanta for the spring meeting. Carol reported that Gary McGlaun at Gainesville College north of Atlanta has previously expressed interest in hosting a meeting. We will discuss further and make a final decision at the Hastings meeting after the ACS has officially located their meeting in Atlanta.
- Dave suggested listing the mentor for each meeting on the conference calendar and John agreed to add those names.

- It was noted that Tom Gruber, 1998 Chair-Elect, should begin making contact with his meetings. Carol will contact Tom.
- John has not contacted Ray Turner about hosting meeting at Roxbury College in Boston as yet because the discussion about a joint C3 meeting came up. C3 sent John an E-mail indicating that they want to have a joint conference with us in the east and would commit C3 to sponsoring a lunch and speakers. Dave voiced concerns about Roxbury's location for the joint meeting. There was some discussion about meeting in conjunction with CHEMEd which will be in Fairfield, CT, at Sacred Heart University, but Dick felt we should not miss an opportunity to have a joint meeting with C3. Michaeleen suggested Erie Community College as a possible eastern site. Carol moved that we hold a joint meeting with C3 during the spring/summer of 1999 and Jeff seconded. The motion carried. Dave will contact Diane Schulman. Perhaps Jerry Nobeling could be the mentor. We will need to vote on the location of the joint C3 meeting by Hastings. Dave will work on this. C3 has a big wine and cheese mixer on Thursday nights, and we would want to hold such a mixer at a joint meeting.
- John reported all other future sites are set.

D. Budget, Jeff

- Jeff has developed forms for Industrial Sponsors money to be reported to him and he gave copies to Michaeleen. Jeff will develop a form for the Assistant Industrial Sponsors Chair to keep up with advertisements.
- Jeff has been sending out a form to financially account for the meetings with a record of new
 members, but all of the meetings have not returned these forms. It will be of value for future
 meeting planners. Some money was returned from the San Antonio meeting.
- Dave brought up that the joint membership form must be in registration book.
- Jeff is working on an income statement to try to match expense areas with income areas to determine which expenses are being incurred by which income areas. We have operated on a deficit for the past few years. Now that we have achieved our goal of spending down reserves, Dick suggested that we carefully look at spending. Jeff suggested that we wait and see how this year will go. He will prepare next year's budget and will know the summary budget for this year by the Dallas meeting. We want to bring the budget back into balance. We will need to increase income areas-all sponsors and members.
- John asked when the amount from DivCHED was last increased. Should we ask for an increase in the DivCHED money? This will be discussed further at Hastings.
- Dave suggested that DivCHED members be asked to join 2YC₃. This will be discussed later in agenda. We could give DivCHED members a reduced rate for joint membership the first year. ACS bills for renewals and it may not be possible to continue the discount.
- John attended business C3 meeting at Newfoundland and C3 has their books audited annually. **Jeff will check into whether we should audit the books each year**; it could be an unofficial audit. Duane Sell had an audit done when he sent the records to Jeff and it cost about \$200. An audit should definitely be done when the treasurer changes.
- Items that are sold at meetings were discussed. Wendell still has some pins and Dave will contact Wendell about the pins.

E. College Sponsors, Jeff

• Jeff reported that 104 College Sponsors are on the list and three more have renewed to total 107. Two or three schools are scheduled to send in their memberships for a total of 110. Jeff requested any corrections to the College Sponsors listing be sent to him.

F. Membership, Joanne (not present to report)

• The membership report on page 26 the agenda book has not been updated for a year. The list needs to be verified. All of our Chair Emeriti should on the list. Jeff has received money for 392 members this year. Dick Jones will update and revise the membership page listed for DivCHED and make sure that Chair Emeriti are on our mailing lists.

G. Industrial Sponsors, Michaeleen

- Michaeleen has updated the list of Industrial Sponsors, removing names that have not renewed in the past two years. 19 are still listed and of those, 10 have paid. Book companies have merged, changed their listings, and many have not paid. Gow Mac has returned after being dropped for two years. One exhibitor sent in a \$50 check just for this meeting and will not be listed as an Industrial Sponsor. Michaeleen has already sent information to the three meetings next year for the Local Exhibits Coordinator.
- Dick will talk to Uni about the sponsors at the biennial. Our sponsors must pay special fees to exhibit there, and Uni needs to get us exhibit space. We shared a booth with DivCHED at the past two biennials.
- Jay reported that only a few Industrial Sponsors have requested being linked to our web page.
 Terri suggested that we should consider charging for the URL connection and we will discuss this at the Hastings meeting.

H. Editor's Report, Jay

• Jay announced the following Newsletter Deadlines:

First Newsletter deadline--Dec 1, 1997 Second Newsletter--April 1, 1998 Third Newsletter - June 1, 1998 Fourth Newsletter - Aug. 15, 1998

- Jay said that part of what we do as an organization is to communicate with teachers and help them. There was a medium-sized crowd at this meeting--it would have been good if others could have heard this meeting. We need to hyper-link authors to abstracts. Dave reminded us that we used to have recording people--someone went to the talk and literally wrote the abstract. We could make a "proceedings book" to send it out at the end of the year and which could also be put on the web. Past meetings abstracts have not materialized even though they were supposedly sent in. In order to get abstracts, the program chair has to really keep after people. Perhaps we could get the abstracts electronically and put them on the web page. Abstracts can attract people to the meeting. Jay will contact the Dallas meeting about getting abstracts.
- We discussed whether to continue to place the college sponsorship form in the Newsletter. Jeff does get a few that way. Inclusion of the form will be left to the discretion of the editor.
- Dick will find out about voting privileges for affiliate members of DivCHED and let Jay know before the Dec. 1 deadline.

I. DivCHED, Ann

• Dick gave report in Ann's absence. Ann has been quite active in getting articles in the Journal of Chemical Education. A detailed report was given at the Advisory Board meeting yesterday. We are getting positive feedback from our articles. Perhaps we could summarize Mary Virginia's speech at the banquet as one of our articles. Jay will hear Mary Virginia again soon and will ask her about summarizing her talk. Dick will abstract Bill Mooney's speech from Saratoga and see if the Journal will want to accept it.

- Ann is on the publications committee, on the nominating committee and on a blue ribbon panel for the 75th anniversary of the *Journal of Chemical Education*. There are three two-year college candidates up for office. Uni for chair and Dick Jones and John Clevenger for councilors. Diane Bunce is stepping down as member-at-large and we need to consider who to run for that office.
- Dick said that he thinks we should set up \$25 for joint membership dues for everyone, not just new DivCHED members. However, if someone joins at our fourth meeting, there may be a problem since DivCHED membership is on the calendar year. Dick will check to see if this can be done.
- John brought up the fact that with the spring DivCHED meeting several COCTYC members miss the Saturday part of our 2YC₃ meeting. We may need to discuss a better way of resolving this problem.

IV. OLD BUSINESS

- A. 2YC₃/DivCHED dues structure for members, Dick
- This item has been discussed and Dick will check on the feasibility of joint dues.

B. Canada Conferences, Dave and John

- Everything went well in Newfoundland and it was a great conference. We should continue having joint meetings with C3 as long as the geography is right. It will mean that we may have to keep an opening in our calendar since the C3 meetings are not planned as far ahead as our conference planning calendar.
- C. Policies and Procedures Revision DELETED FROM AGENDA

D. 15th Biennial, John (Uni)

- It was discussed that COCTYC budgeted \$2000.00 for the 14th biennial and 2YC₃ sponsored an Ice Cream Social. Jeff moved and John seconded that Uni be notified that COCTYC will fund \$2000.00 to be used at her discretion for the 15th Biennial and 2YC₃ will commit to hosting the ice cream social. The motion carried. Dick will contact Uni.
- John announced that the deadlines for the Biennial are: Dec 15, 1997, for symposia proposals and Feb 1, 1998, for abstracts being sent to Anna Wilson. Dave has concerns about the late date of the Biennial conflicting with school calendars that may cause some attendance problems.

V. NEW BUSINESS

- A. DivCHED Report, Dick has already been discussed.
- B. New membership forms have been discussed; Dick collected feedback by E-mail.

C. Other

- John requested a letter from the COCTYC to support his proposal for a Center for Chemical Technology Education. The letter should state that 2YC₃ will continue to support chemical technology programming at meetings and will encourage the use of its Newsletter for dissemination of information about chem. tech. **Dick will write the letter**. Dick reminded Carol that she will need to make up stationary for next year.
- Dick will make sure that the agenda booklets go to all of the Chair Emeriti.

VI. ADJOURNMENT

Jeff made a motion to adjourn and Jay seconded. The motion carried.

ACTION ITEMS:

- 1. Dick Jones will put discussion of selling membership labels on the agenda for the 143rd meeting.
- 2. COCTYC members will work on updating Regional Advisory Board lists.
- 3. Dick Jones will add the discussion of updating the Regional Advisory Board lists on the 143rd meeting agenda.
- 4. Dick Jones will collect documentation from the 1999 Chair-Elect candidates and prepare the election ballot.
- 5. Dick Jones will write Mary Graff a thank you letter.
- 6. Dick Jones will add the discussion of COCTYC positions to be filled and announcements to be placed in the Newsletter to the 143rd meeting agenda.
- 7. Jay Bardole will contact Georgiana Whipple-Van Patter to determine if maps for the Hastings meeting should be mailed.
- 8. Jay Bardole will write Frank Koch to request a final program for the Bismarck meeting in time to publish in the Biennial Newsletter.
- 9. Dick will place the discussion of a technical session/business meeting at the 15th Biennial on the 143rd meeting agenda.
- 10. Dick Jones will ask Uni to help him plan the technical session/business meeting at the 15th Biennial.
- 11. COCTYC members with information on transfer data are to contact John Clevenger.
- 12. John will check on the 1998 dates for the NSF Advanced Technology Education meetings.
- 13. Dick Jones will place the discussion of the Jacksonville meeting on the agenda for the 143rd meeting.
- 14. Dick Jones will place the discussion of the site for the spring 2000 meeting on the agenda for the 143rd meeting.
- 15. John will add the names of meeting mentors to the conference planning list.
- 16. Carol will contact Tom Gruber about his making contact with the 1999 meetings.
- 17. Dave (?) will contact Diane Schulman about the joint C3 meeting.
- 18. Dick Jones will add the discussion of the location of the joint C3 meeting to the agenda for the 143rd meeting.
- 19. Jeff Cramer will develop a form for the Assitant Industrial Sponsors Chair to report advertisements.
- 20. Jeff Cramer will prepare an income versus expense statement.
- 21. Jeff Cramer will prepare next year's budget.
- 22. Dick Jones will place discussion of requesting an increase from DivCHED on the agenda for Hastings.
- 23. Jeff Cramer will check into the feasibility and desirability of conducting annual audits.
- 24. Dick Jones will check with Wendell about the remaining pins that are sold at conferences.
- 25. COCTYC members are to send any corrections to the College Sponsors list to Jeff.
- 26. WHO IS TO UPDATE THE DIVCHED MEMBERSHIP PAGE and to add the Chair Emeriti to the lists?
- 27. Dick Jones will discuss exhibitors for the Biennial with Uni and also will talk to her about booth space for $2YC_3$.
- 28. Dick Jones will add the discussion of charging for a URL connection to the agenda for the 143rd meeting.

- 29. Jay Bardole will contact the Dallas meeting about getting abstracts for the speakers.
- 30. Dick Jones will find about voting privileges for affiliate DivCHED members and forward information to Jay before December 1, 1997.
- 31. Jay Bardole will check into summarizing Mary Virginia Orna's speech as an article for the *Journal of Chemical Education*.
- 32. Dick Jones will abstract Bill Mooney's speech and check to see if the *Journal* will accept it.
- 33. COCTYC members need to consider a possible candidate for member-at-large for the DivCHED Executive Committee.
- 34. Dick Jones will check into the feasibility of joint DivCHED dues.
- 35. Dick Jones will contact Uni Susskind to inform her about motion #3 below for the Biennial.
- 36. Dick Jones will write a letter of support for John Kenkel's proposal for a Center for Chemical Technology Education.
- 37. Dick will make sure that the meeting agenda books go to all of the Chair Emeriti.

MOTIONS PASSED:

- 1. The minutes for the 140th meeting were approved.
- 2. 2YC₃ will hold a joint meeting with C3 (College Chemistry Canada) during the spring/summer of 1999.
- 3. COCTYC will fund \$2000.00 for the 15th Biennial to be used at Uni Susskind's discretion and 2YC₃ will host an ice cream social on Monday evening of the Biennial.

Respectively Submitted: Carol White, 1997 Chair-Elect

COCTYC:

Committee on Chemistry in the Two Year College

Division of Chemical Education

American Chemical Society

Statement of Income and Expenses 1997

For The Period: 1 January 97 to 16 October 97

| Income | | Amount | % of Total |
|-----------------------------------|-------------|-------------|---------------------------------------|
| Operating | | | · · · · · · · · · · · · · · · · · · · |
| DivCHED | | 2,000.00 | 8.5 |
| Membership Dues | 437 | 6,560.00 | 28.0 |
| Industial Sponsors | 9 | 1,080.00 | 4.6 |
| College Sponsors | 115 | 2,875.00 | 12.3 |
| Newsletter Adds | | 000 | 0.0 |
| Meetings | San Antonio | 761.54 | 3.3 |
| Interest | | 53.49 | 0.2 |
| Subtotal | 13,330.03 | | |
| Miscellaneous | | | |
| Pin & Etc Sales and Miscellaneous | | 75.00 | 0.3 |
| From savings reserves | | 10,000.00 | 42.7 |
| Total Income | | \$23,405.03 | 100.0 |

| Expenses | Amount | % of Total |
|-----------------------------------|-----------|------------|
| Operating | | |
| Travel | 9,983.07 | 66.7 |
| Office | | 0.0 |
| Membership | 292.56 | 2.0 |
| Industrial Sponsor | 185.00 | 1.2 |
| College Sponsor | | 00 |
| Conference Mentoring and Training | 250.00 | 1.7 |
| Meeting Sites Seed Money | 340.00 | 2.3 |
| Newsletter Printing and Postage | 3,793.91 | 25.4 |
| Subtotal 14,844.54 | | |
| Miscellaneous | | |
| 1997 Biennial Conf. Chem. Educ. | | 0.0 |
| | | 0.0 |
| Brochures | | 0.0 |
| 25 Yr Plaques, pins, etc | 119.96 | 0.8 |
| | | 0.0 |
| Total Expenses | 14,964.50 | 100.0 |
| Net Income(Loss) | 8,440.53 | • |

Comments

We have taken \$10,000 from reserves.

Respectfully Submitted,

JLC Disk "ZYC3" MSExcel File "Income97 XLS"

Active College Sponsors for 1997 - 110

16 October 1997

| College Sponsor 1997 Address | | | Years as Col Sponsor | lege |
|--|-------------|---------------------|-------------------------|------|
| Contact Person, Phone, and Email | d FAX | | | |
| Aims Community College | | | | 16 |
| 5401 W. 20th Street | Greeley | CO | 80634 | |
| Don Harris donaldhi02.aol.com | | 970-330-8008 Ext48 | 970-330-5 | 5705 |
| Allegany Community Colleg | ge | | | 5 |
| Willowbrook Road | Cumberland | MD | 21502 | |
| James Stickler | | 301-724-7700 Ext 25 | 5 | |
| Alvin Community College | | | | 7 |
| 3110 Mustang Rd. <i>Betty Graef</i> | Alvin | TX | 77511 | |
| Amarillo College | | | | 15 |
| P.O. Box 447 | Amarillo | TX | 79178 | |
| Art Schneider | | 806-371-5328 | | |
| Anne Arundel Community (| College | | | 18 |
| 101 College Parkway D. M. Reeder | Arnold | MD | 21012 | |
| Anoka-Ramsey Community | College | | | 4 |
| 11200 Mississippi Blvd., NW <i>Lance S. Lund</i> | Coon Rapids | MN | 55433 | |

| College Sponsor 1997 | | | Years as Colle Sponsor | ege |
|--|------------|--------------------|---------------------------|-----|
| Address Contact Person, Phone, and Email | FAX | | | |
| Athens Area Technical Insti | tute | | | 5 |
| 800 U. S. Highway 24 North Carol White white@admin1.athens.tec.ga.us | Athens | GA 706-355-5033 | 30610 706-369-5 | 753 |
| Baltimore City Community (| College | | | 23 |
| 2901 Liberty Heights Ave. Donald Hoster dphoster@hotmail.com | Baltimore | MD 410-462-7651 | 21215-78 410-333-5 | |
| Bellevue Community Colleg | j e | | | 13 |
| 3000 Landerholm Circle, SE <i>J. Surendranath</i> | Bellevue | WA | 98008 | |
| Bergen Community College | ı | | | 2 |
| 400 Paramus Rd. <i>P. J. Ricatto</i> | Paramus | NJ 201-447-7906 | 07652 | |
| Bismark State College | | | | 2 |
| 1500 Edwards Ave. <i>Frank Kock</i> | Bismark | ND 701-224-5423 | 58501 | |
| Black Hawk College | | | | 22 |
| 6600 34th Ave. <i>L. J. Griswold</i> | Moline | IL | 61265 | |
| Blinn College | | | | 9 |
| 902 College Avenue Kenneth A. French | Brenham | TX | 77833 | |

| College Sponsor 1997 Address | | | Years as College Sponsor |
|--|--------------|--------------------|-----------------------------|
| Contact Person, Phone, and F Email | AX | | |
| Blue Mountain Community Co | ollege | | 10 |
| 2411 N.W. Carden, P. O. Box 100 Larry Eddy | Pendleton | OR 541-276-1260 | 97801 541-276-6523 |
| Brazosport College | | | 24 |
| 500 College Drive <i>Ken Tasa</i> ktasa@brazosport.cc.tx.us | Lake Jackso | TX 409-266-3320 | 77566 409-265-2944 |
| Broward Community College | | | 7 |
| 3501 S.W. Davie Road Ronald Haire | Fort Lauderd | FL 954-475-6845 | 33314 |
| Bucks County Community Co | llege | | 5 |
| Swamp Road | Newtown | PA | 18940 |
| Michaeleen Lee | | 215-968-8364 | 215-504-8520 |
| Burlington County College | | | 23 |
| Pemberton-Brown Mills Road Vincent Sollimo | Pemberton | NJ | 08068 |
| Central Community College - | Hastings | | 1 |
| P.O. Box 1024 | Hastings | NE | 68902-1024 |
| Georgianna Whipple-Van Patter whihbio@cccadmin.gi.cccneb.edu | | 402-463-9811 | |
| Chandler-Gilbert Community | College | | 7 |
| 2626 E. Pecos Road | Chandler | AZ | 85225 |
| Ronald Watras watras@cgc.maricopa.edu | | 602-732-7139 | 602-732-7195 |

| College Sponsor 1997 Address | | | Years as College Sponsor |
|--|--------------|-----------------|-----------------------------|
| Contact Person, Phone, and Email | I FAX | | |
| Charles County Community | College | | 22 |
| P. O. Box 910 | LaPlata | MD | 20646 |
| Douglas E. Zabel | | 301-934-7804 | 301-934-5260 |
| Cincinnati State Technical | & Comm Colle | ge | (|
| 3520 Central Parkway | Cincinnati | ОН | 45223 |
| Martha Brosz broszm@cinstate.cc.oh.us | | 513-569-1710 | 513-569-4686 |
| Clackamas Community Col | lege | | 13 |
| 19600 S. Molalla Ave. | Oregon City | OR | 97045 |
| Steve Brown steveb@clackamas.cc.or.us | | 503-657-6958Ext | 237 503-650-6657 |
| Clark State Community Col | lege | | 10 |
| 570 East Leffel Lane Gilbert S. Mezz | Springfield | ОН | 45505 |
| College of DuPage | | | , |
| 22nd Street & Lambert Road | Glen Ellyn | IL | 60137 |
| Wes Fritz fritzw.cdnet.cod.edu | | 708-942-3394 | |
| College of Lake County | | | 2 |
| 19351 W. Washington St. | Grayslake | IL | 60030 |
| Michael Corn | | 847-223-6601 | 847-223-1357 |
| College of Marin | | | |
| Kentfield Campus | Kentfield | CA | 94904 |
| Michael Stinson | | 415-485-9513 | 415-485-9543 |
| stinson@marin.cc.ca.us | | | |

| College Sponsor 1997 Address Contact Person, Phone, and Email | FAX | | Years as Coll Sponsor | ege |
|--|--------------|--------------------------|--------------------------|------|
| College of Southern Idaho | | | | 13 |
| P. O. Box 1238 Rex Widener rkw@magiclink.com | Twin Falls | ID 208-733-9554 | 83301 208-736-2 | 136 |
| Colorado Northwestern Com | ım. College | | | 6 |
| 500 Kennedy Drive Roy Gold | Rangely | СО | 81648 | |
| Community College of Rhod | e Island | | | 23 |
| 400 East Ave. <i>Ralph R. Keiser</i> | Warwick | RI | 02886 | |
| County College of Morris | | | | 27 |
| Route 10 and Center Grove Rds Sharon Kapica | Dover | NJ 201-361-5000 ext30 | 07801 | |
| Cuesta College | | | | 16 |
| P. O. Box 8106 Joe Asire | San Luis Obi | CA 805-546-3243 | 93403 | |
| Cuyahoga Community Colle | ge, Western | | | 27 |
| 1100 Pleasant Valley Road Jeanne Clerc florence.wolters-chew@tri-c.cc.oh | Parma .us | OH 216-987-5436 | 44130 216-987-5 | 5066 |
| DeAnza Community College | | | | 27 |
| 21250 Stevens Creek Blvd. Robert R. Hubbs rrh2541@aspen.fhda.edu | Cupertino | CA 408-864-8591 | 94014 | |

| College Sponsor 1997 Address | | | Years as Col Sponsor | lege |
|---|---------------|--------------------|-------------------------|------|
| Contact Person, Phone, and I | FAX | | | |
| Dodge City Community Colle | ge | | | 13 |
| 2501 N. 14th Avenue Ronald G. Albrecht | Dodge City | KS 316-225-1321 | 67801 | |
| Donnelly College | | | | 6 |
| 608 North 18th Street | Kansas City | KS | 66102 | |
| Gonca Yerteri | | 913-621-8790 | 913-621-0 | 354 |
| East Georgia College | | | | 4 |
| 131 College Circle | Swainsboro | GA | 30401 | |
| G.W. Donaldson | | 912-237-7831 | | |
| El Camino College | | | | 24 |
| 16007 Crenshaw Blvd. | Torrance | CA | 90506 | |
| Barbara Morris bmorris@admin.elcamino.ca.us | | 310-660-3242 | | |
| Erie Community College | | | | 13 |
| 4140 Southwestern Blvd. | Orchard Par | NY | 14127 | |
| Diane Schulman | | 716-851-1795 | | |
| schulmdr@snybufaa.cs.snybuf.edu | | | | |
| Erie Community College- N. | - | | | 9 |
| Main St. and Young Road Gerald Berkowitz | Williamsville | NY 716-634-0800 | 14221 | |
| | | | | |
| Essex County College | | | | 5 |
| 303 University Avenue | Newark | NJ | 07102 | |
| Rudolph B. Jones | | 201-877-3291 | | |

| College Sponsor 1997 Address Contact Person, Phone, and I | FAX | | Years as Col Sponsor | lege |
|---|------------------|--------------------------|-------------------------|------|
| Email | | | | |
| Gainesville College | | | | 24 |
| P. O. Box 1358 Gary Mc Glaun gmcglaun@hermes.gc.peachnet.e | Gainsville du | GA 770-718-3667 | 30503 | |
| Grand Rapids Community Co | ollege | | | 9 |
| 143 Bostwick, N.E. Roger DeVries | Grand Rapid | MI 616-771-4255 | 49503 | |
| Green River Community Coll | ege | | | 20 |
| 12401 S. E. 320th Street Dennis Regan | Auburn | WA 206-833-9111 | 98092 | |
| Harford Community College | | | | 24 |
| 401 Thomas Run Road Paul J. Santiago psantiago@harford.cc.md.us | Bel Air | MD 410-836-4166 | 21015 410-836-4 | 1410 |
| Highland Community College | 9 | | | 15 |
| Pearl City Road Fred Redmore | Freeport | IL | 61032 | |
| Holy Cross College | | | | 5 |
| P.O. Box 308 <i>J. Alter</i> | Notre Dame | IN 219-233-6813 Ext38 | 46556 3 | |
| Holyoke Community College | | | | 24 |
| 303 Homestead Ave. Elizabeth G. Tite | Holyoke | MA 413-538-7000 | 01040 | |

| College Sponsor 1997 | | | Years as Colle Sponsor | ege |
|---|---------------------------|------------------------|---------------------------|-----|
| Address Contact Person, Phone, ar Email | nd FAX | | | |
| Hudson Valley Community | College | | | 24 |
| 80 Vandenberg Ave. John Youker youkerjoh@hvcc.edu | Troy | NY 518-270-7112 | 12180 | |
| Hutchinson Community Co | ollege | | | 12 |
| 1300 N. Plum Ronald Pfister | Hutchinson | KS | 67501 | |
| Jackson Community Colle | ge | | | 24 |
| 2111 Emmons Rd. Albert Krieger | Jackson | MI 517-787-0800 Ext | 49201 : 2 | |
| Jefferson Community Coll | ege | | | 12 |
| Outer Coffeen Street John Penrose john_penrose@ccmgate.sunyje | Watertown efferson.edu | NY 315-786-2231 | 13601 | |
| Kansas City Kansas Comm | n. College | | | 27 |
| 7250 State Avenue David Klein dwk39@aol.com | Kansas City | KS 913-334-1100 Ext | 66112 15 913-596-9 | 606 |
| Kilgore College | | | | 10 |
| 1100 Broadway <i>Jerry Fuller</i> | Kilgore | TX 214-983-8243 | 75662 | |
| Kingwood College | | | | 2 |
| 20000 Kingwood Dr. Jean Whileyman jean.whileyman@mail.nhmccd. | Kingwood | TX 713-359-1629 | 77339 713-359-0 | 440 |

| College Sponsor 1997 Address Contact Person, Phone, and F Email | AX | | Years as College Sponsor |
|---|--------------|--|-----------------------------|
| Lane Community College | | ······································ | 1 |
| 4000 E 30th Avenue Shelley Gaudia GaudiaS@lanecc.edu | Eugene | OR 541-747-4501 | 97405-0640 541-744-3961 |
| Lewis and Clark Community (| College | | 24 |
| 5800 Godfrey Road Richard E. Jones, Jr. djones@lcmail.lc.cc.il.us | Godfrey | IL 618-466-3411 Ext48 | 62035 618-466-2798 |
| Linn-Benton Community Coll | ege | | 24 |
| 6500 S. W. Pacific Rd. Peter Scott scottp@gw.lbcc.cc.or.us | Albany | OR 541-917-4741 | 97321 541-917-4755 |
| Lorain County Community Co | ollege | | 27 |
| 1005 N. Abbe Rd. <i>James Carney</i> | Elyria | OH 330-365- 4 191 | 44035 |
| McHenry County Community | College | | 23 |
| Rt. 14 at Lucas Rd John Konitzer jkonitzer@pobox.mchenry.cc.il.us | Crystal Lake | IL 815-455-8714 | 60012 |
| Mesa Community College | | | 27 |
| 1830 W. Southern Ave. John Weide | Mesa | AZ | 85202 |
| Metropolitan Community Col | lege | | 7 |
| P. O. Box 3777 John Mangini jmangini@metro.mccneb.edu | Omaha | NE 402-449-8301 | 68103 402-449-8333 |

| College Sponsor 1997 | | | Years as Col Sponsor | lege |
|--|-----------------|--------------------|-------------------------|------|
| Address Contact Person, Phone, an Email | d FAX | | | |
| Metropolitan Community C | olleges | | | 23 |
| 3200 Broadway <i>Flin McGhee</i> | Kansas City | MO 816-932-7659 | 64111 | |
| Miami-Dade Community Co | ollege- South C | ampus | | 19 |
| 11011 S.W. 104th St. Dorma Gottlieb d004420c@dcfreenet.seflin.lib.fl | Miami .us | FL 305-237-2492 | 33176 305-237-2 | 2801 |
| Mid-Plains Community Col | lege | | | 7 |
| McDonald-Benton Campus Denise Barnes | North Platte | NE 308-532-8980 | 69101 | |
| Middle Georgia College | | | | 24 |
| Sarah Street Ronald DeLorenzo rdeloren@warrior.mgc.peachnet | Cochran edu | GA 912-934-3052 | 31014 | |
| Middlesex Community Coll | ege | | | 15 |
| Springs Road Dorthy A. Stumpf | Bedford | MA 617-275-8910 | 01730 | |
| Midland College | | | | 7 |
| 3600 N. Garfield Joe Blumentritt | Midland | TX | 79705 | |
| Minneaplolis Community C | ollege | | | 10 |
| 1501 Hennepin Ave. Sharon Sechrist | Minneapolis | MN 612-341-7039 | 55403 | |

| College Sponsor 1997 Address Contact Person, Phone, and Email | FAX | | Years as Coll Sponsor | ege |
|---|---------------------------------------|-------------------------|--------------------------|-----|
| Monroe Community College | · · · · · · · · · · · · · · · · · · · | | | 24 |
| 1000 E. Henrietta Rd. <i>G. R. Nobiling</i> | Rochester | NY 716-424-5200 | 14623 | |
| Mott Community College | | | | 27 |
| 1401 E Court Street Katherine Weissmann | Flint | MI 810-232-6092 | 48503 | |
| Muskingum Area Technical | College | | | 11 |
| 1555 Newark Rd. <i>Mel Hathaway</i> | Zanesville | OH 614-454-250Ext256 | 43701 614-454-0 | 035 |
| Navarro College | | | | 6 |
| 3200 West Seventh Ave. Tom Hammargren | Corsicana | TX 214-874-6501 | 75110 | |
| New York City Technical Co | llege | | | 27 |
| 300 Jay St. <i>Joseph Rosen</i> | Brooklyn | NY 718-260-5850 | 11201 | |
| Normandale Community Co | llege | | | 9 |
| 9700 France Ave. S. <i>Warren Eidsness</i> | Bloomington | MN 612-830-9300 | 55431 | |
| North Lake College | | | | 17 |
| 5001 Mac Arthur Blvd <i>Floyd King</i> | Irving | TX 214-659-5250 | 75038 | |

| College Sponsor 1997 Address | | | Years as College Sponsor |
|---|--------------|--------------------|-----------------------------|
| Contact Person, Phone, and Email | I FAX | | |
| North Seattle Community C | ollege | | 3 |
| 9600 College Way North David W. Robare dwrobare@seaccd.sccd.ctc.edu | Seattle | WA 206-526-0187 | 98103 206-527-3748 |
| Northampton Community C | ollege | | 13 |
| 3835 Green Pond Road Ron DiStefano red@pmail.nrhm.cc.oh.us | Bethlehem | PA 215-861-5558 | 18017-7299 610-861-5373 |
| Northeast Texas Community | y College | | 5 |
| P. O. Box 1307 Jess Dowdy | Mt. Pleasant | TX | 75456 |
| Oakton Community College | | | 18 |
| 1600 E. Golf Road C. Churchill | Des Plaines | IL | 60016 |
| Olympic College | | | 11 |
| 1600 Chester Ave. Robert Kieburtz rdkiebur@olympic.ctc.edu | Bremerton | WA 360-478-6486 | 98310 360-478-4652 |
| Paul Smith's College | | | 24 |
| Rts. 192 & 30 Patricia C. Flath flathp@paulsmiths.edu | Paul Smith's | NY 518-327-6848 | 12970 |
| Portland Community Colleg | е | | 10 |
| P. O. Box 19000 Dexter Plumlee | Portland | OR 503-244-6111 | 97219 |

| College Sponsor 1997 | | | Years as Coll Sponsor | ege |
|---|--------------|--------------------------|--------------------------|-----|
| Address Contact Person, Phone, an Email | d FAX | | | |
| Prairie State College | | | | 24 |
| P. O. Box 487 Roma Adventi | Chicago Hei | IL 312-756-3110 | 60411 | |
| Prince George's Communi | ty College | | | 18 |
| 301 Largo Rd. Scott A. Sinex ss1@pgstumail.pg.cc.md.us | Largo | MD 301-322-3023 | 20774-21 | 199 |
| Saddleback College | | | | 23 |
| 28000 Marguerite Parkway Curtis L. McLendon | Mission Viej | CA 714-582-4809 | 92692 714-347-1 | 036 |
| mclendon_c@sccd.cc.ca.us | | 7 14-502-4009 | / 14-34/-1 | 930 |
| San Jacinto College- Centr | al | | | 7 |
| 8060 Spencer Highway Ann Cartwright acartw@sjcd.cc.tx.us | Pasadena | TX 713-476-1882 | 77505 713-478-2 | 757 |
| Sauk Valley College | | | | 17 |
| 173 II Route 2 Dale Heuck | Dixon | IL 815-288-5511 | 61021 | |
| Schoolcraft College | | | | 10 |
| 18600 Haggerty Road Bill Nickels wnickels@schoolcraft.cc.mi.us | Livonia | MI 313-462-4400 Ext52 | 48152 313-462-4 | 531 |
| Seattle Central Community | College | | | 24 |
| 1701 Broadway (BE5104) <i>Herb Bryce</i> hbryce@seaccc.sccd.ctc.edu | Seattle | WA 206-587-6921 | 98155 | |

| College Sponsor 1997 | | #.# | Years as Coll Sponsor | ege |
|--|---------------|--------------------|--------------------------|-----|
| Address Contact Person, Phone, and Email | FAX | | | |
| Shoreline Community College | ge | | | 2 |
| 16101 Greenwood Ave. <i>Clarita Bhat</i> | North Seattle | WA 206-546-4575 | 98133 | |
| Sierra College | | | | 16 |
| 5000 Rocklin Rd. <i>H. Vanderbilt</i> | Rocklin | CA 916-624-3333 | 95677 | |
| Sinclair Community College | | | | 24 |
| 444 W. Third Street | Dayton | ОН | 45402 | |
| Richard F. Jones rjones@sinclair.edu | | 513-226-7907 | 513-449-5 | 164 |
| South Arkansas Community | College | | | 10 |
| 300 South West Avenue Chemistry Dept. Chair | El Dorado | AR 501-862-8131 | 71730 | |
| South Suburban College | | | | 7 |
| 15800 S. State Street Diane Ostojic | South Hollan | IL 708-596-2000 | 60473 | |
| St. Louis Community Colleg | e-Meramec | | | 27 |
| 11333 Big Bend Blvd. <i>Ralph Burns</i> | St. Louis | MO 314-966-7718 | 63122 | |
| Stark State College of Techn | ology | | | 7 |
| 6200 Frank Ave. NW | Canton | ОН | 44720 | |
| Donna Harrison dharrison@stark.cc.oh.us | | 330-494-6170 Ex | rt 42 330-494-0 | 571 |

| College Sponsor 1997 Address | | · · · · · · · · · · · · · · · · · · · | Years as Coll Sponsor | ege |
|--|-------------|---------------------------------------|--------------------------|-----|
| Contact Person, Phone, and F Email | AX | | | |
| Tarrant County Jr. College- S | • | | | 27 |
| 5301 Campus Drive Edith Bartley | Forth Worth | TX | 76119 | |
| Tarrant County Jr. College-N. | E. | | | 27 |
| 828 Harwood Road Sonja Davison | Hurst | TX 817-515-6346 | 76055 | |
| Texarkana College | | | | 6 |
| 2500 N. Robinson Rd. <i>Mike Buttram</i> | Texarkana | TX 903-838-4541 Ext28 | 75501 3 | |
| Trident Technical College | | | | 3 |
| 7000 Rivers Ave. Alex Bell zpbella@trident.tec.sc.us | Charleston | SC 803-572-6159 | 29406 803-569-6 | 470 |
| Truckee Meadows Communit | y College | | | 10 |
| 7000 Dandini Blvd <i>Eun-Woo Chang</i> | Reno | NV 702-673-7089 | 89512 | |
| University College, Univ. Cind | cinnati | | | 6 |
| Mail Location 168 Mary Fox foxmc@uc.edu | Cincinnati | OH 513-556-1710 | 45221 513-556-3 | 007 |
| Valley Forge Military College | | | | 7 |
| 1001 Eagle Rd., Sorley House LTC Sam Wrightson | Wayne | PA | 19087 | |

| College Sponsor 1997 Address | | | Years as College Sponsor | |
|--|-------------|--------------------|-----------------------------|-------------|
| Contact Person, Phone, and l Email | FAX | | | |
| Victoria College | | | | 7 |
| 2200 E. Red River Ray S. Sager | Victoria | TX 512-573-3291 | 77901 | |
| Vincennes University | | | | 27 |
| 1002 N. 1st Street | Vincennes | IA | 47591 | |
| Jay Bardole jbardole@vunet.vinu.edu | | 812-888-4372 | 812-888-454 | 0 |
| Walters State Community Co | llege | | | 10 |
| 500 S. Davy Crockett Parkway Mary C. Lu | Morristown | TN | 37814 | |
| Westark Community College | | | | 27 |
| P. O. Box 3649 | Fort Smith | AR | 72913 | |
| Thomas R. Clark | | 501-785-4241 | | |
| Western Nebraska Communi | ty College | | | 9 |
| 1601 E. 27th | Scottsbluff | NE | 69361 | |
| Gordon Harrach | | 308-635-3606 | | |
| William Rainey Harper Colleg | ge | | | 24 |
| 1200 West Algonquin Road | Palatine | IL | 60067 | |
| Dave Macaulay | | 847-925-6450 | | |
| dmacaula@harper.cc.il.us | | | | |

College Sponsor 1997

Years as College Sponsor

Address

Contact Person, Phone, and FAX

Email

COCTYC(Committee on Chemistry in the Two-Year College) thanks all the college sponsors!

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) | | |
| College Address(City,State, Zip)_ | 2 | |
| Contact Person: (Title) | | (Name) |
| Phone | _ Ext | |
| Fax | Email_ | |
| Address if different from above_ | | |

All questions and correspondence concerning 2YC₃ College Sponsorship should be directed to:

Jeff Cramer
Stark State College of Technology
6200 Frank Ave NW
Canton, Ohio 44720-7299
Phone 330-966-5457 Ext 377
FAX 330-494-0571

Email jcramer@stark.cc.oh.us

Please send your \$25 check payable to Committee on Chemistry in the Two-Year College and the completed application to Jeff Cramer at the above address.

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

143th 2YC3 MEMBERSHIP REPORT

1. From Jan. of 1996 to October 1, 1997, there are 685 paid members

Total number of members paid in the past that are in our record has 1354

2. Before the end of October, the renewal form will be sent to all members to include an option of *Dual Membership* with *Division of Chemical Education*

Submitted by Joanne Lin

Joanne

October 16, 1997

2YC₃ /Division of Chemical Education Joint Membership Form

This is a special offer for $2YC_3$ members who are not members of the Division of Chemical Education only. The separate dues for $2YC_3$ and the Division of Chemical Education are \$15.00 each. If you are not now a member of the Division of Chemical Education, you can join the Division and renew your membership with $2YC_3$ for only \$25.00, a savings of \$5.00.

| 525.00, a savings of \$5.00. | |
|--|---|
| Yes, please renew my membership | with 2YC ₃ |
| I wish to join DivCHED as: | a Member, (ACS Members only) an Affiliate (non ACS Members) |
| · (Affiliates have all membership pr | iviledges except voting and holding elective office) |
| Your Name: | |
| Home Address: | Work/Mailing Address: (If different) |
| | |
| | College Phone |
| | College email |
| Send 2YC ₃ Newsletter and CHED Ne Send ACS Member Form Yes | wsletter to: HomeWork No |
| 2YC, Membership Information: | |
| Are you aTwo-Year | College Teacher? |
| | College Teacher? |
| High Scho | ol Teacher? |
| Other | |
| | ACS Div CHED |

Please send your \$25.00 Check, payable to 2YC₃ to Joanne Lin, Houston Community College Central, 1300 Holman, Houston, TX 77270-7849

REPORT OF INDUSTRIAL SPONSORS - 19

Ace Glass P.O. Box 688 Vineland, NJ 08360-0688

Wm. C. Brown Publishers 2460 Kerper Blvd. Dubuque, IA 52001

Chem Ed Resources 8C Pleasant Street South Natick, MA 01760

CRC Press 2000 Corporate Blvd. NW Boca Raton, FL 33431

Benjamin Cummings Publishing 2725 Sandhill Road Menlo Park, CA 94025

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

1²R Instruments for Research & Industry108 Franklin Avenue Box 159Cheltenham, PA 19012

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SCI Technologies 1716 West Main Ste. #4 Bozeman, MT 59715

Synaps Chem Tools 334 S. Cotner Blvd Lincoln, NE 68510-2107

John Wiley & Sons 605 Third Avenue New York, NY 10158-0012

October 16, 1997 Submitted by: Michaeleen Lee Industrial Sponsors Chair

CONFERENCE SUMMARY CALENDAR, March 10, 1997

| Academic Year | First Conference | Second Conference | Third Conference | Fourth Conference |
|------------------|---|--|---|--|
| 1997-1998 | 142nd EASTERN Sept. 26-27, 1997 Bethlehem, PA | 143rd MIDWESTERN Nov. 14-15, 1997 Hastings, NE | 144th SOUTHERN Mar. 27-28, 1998 Dallas, TX (ACS-Dallas March 29-April 3, 1998) | 145th EASTERN Summer 1998 Waterloo, Canada (15th Biennial) |
| 1998-1999 | 146th MIDWESTERN Sept. 18-19, 1998 Bismarck, ND | 147th SOUTHERN Late Fall 1998 Jacksonville, FL | 148th WESTERN March 19-20, 1999 (ACS-Anaheim) Monterey Park, CA | |
| 1999-2000 | 149th MIDWESTERN Early Fall 1999 South Holland, Mi | 150th SOUTHERN Late Fall 1999 Fort Smith, AR | 151st WESTERN Early Spring 2000 (ACS - Las Vegas) Las Vegas, NV | 152nd Summer 2000 (16th Biennial) |

TWO-YEAR COLLEGE CHEMISTRY CONFERENCE SITES

1997-98 ACADEMIC YEAR

142nd CONFERENCE (EASTERN)

September 26-27, 1996

Northampton Community College 3835 Green Pond Rd. Bethlehem, PA 18017

Contact: Ronald DeStefano OFFICE: (610) 861-5437

email: red@pmail.nrhm.cc.pa.us

143rd CONFERENCE (MIDWESTERN)

November 14-15, 1997

Central Community College Hastings Campus P.O. Box 1024 Hastings, NE 68902-1024

Contact: Georgianna Whipple-Van Patter

OFFICE: (402) 463-9811

E-Mail: whihbio@cccadm.gi.cccneb.edu

144th CONFERENCE (SOUTHERN) (March 29-April 3, 1998, ACS National Meeting, Dallas)

March 27-28, 1998

Tarrant County Junior College, Northeast Campus 828 Harwood Road Hurst, TX 76054

Contact: Sonja Davison OFFICE: (817) 788-6547

Summer, 1998

145th CONFERENCE (15TH BIENNIAL)

Waterloo, Canada

Contact: Uni Susskind
Oakland Community College
2900 Featherstone Road
Auburn Hills, MI 48326
OFFICE: (810) 340-6629
email: tysusski@vm.occ.cc.mi.us
alternate email: tysusski@oakland.edu

1998-99 ACADEMIC YEAR

146th CONFERENCE (MIDWESTERN)

September 18-19, 1998

Bismarck State College 1500 Edwards Avenue Bismarck, ND 58501

Contact: Frank Koch Bismarck State College OFFICE: (701) 224-5400

email: fkoch@badlands.nodak.edu

147TH CONFERENCE (SOUTHERN)

Late Fall, 1998

Florida Community College-Kent Center 3939 Roosevelt Blvd. Jacksonville, FL 32205

Contact: Wendell Massey OFFICE: (904) 381-3544 email: massey1@mail.firn.edu 148th CONFERENCE (WESTERN) (March 21-25, ACS National Meeting, Anaheim) March 19-20, 1999

East Los Angeles College 1301 Avenida Cesar Chavez Monterey Park, CA 91754-6099

Contact: Carcy Chan OFFICE: (213) 265-8602 email: chancl@laccd.edu

1999-2000 ACADEMIC YEAR

149th CONFERENCE (MIDWESTERN)

Early Fall, 1999

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

Contact: Diane Ostojie OFFICE: (708) 210-5716

150th CONFERENCE (SOUTHERN)

Late Fall, 1999

Westark Community College 5210 Grand Avenue P.O. Box 3649 Fort Smith, Arkansas 72913-3649

Contact: Thomas Clark OFFICE: (501) 788-7000

151st CONFERENCE (WESTERN) (ACS National Meeting, Las Vegas)

Early Spring, 2000

Community College of Southern Nevada West Charleston Campus 6375 West Charleston Blvd. Las Vegas, NV 89102

Contact: Kaveh Zarrabi OFFICE: (702) 561-5693 email: zarrabi@nevada.edu

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2YC₃ ADVISORY BOARD, REGION III - MIDWESTERN STATES: Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Wisconsin

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|---|--|
| Donna Harrison (1998) Stark State College of Technology 6200 Frank Avenue, N.W. Canton, OH 44720-7299 (330) 966-5457 ext. 428 FAX: (330) 494-0571 email: dharrison@stark.cc.oh.us | Regional Chair |
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| Frank Koch (1998) Bismarck State College 1500 Edwards Avenue Bismarck, ND 58501 (701) 224-5423 fkoch@badlands.nodak.edu | Georgianna Whipple-Van Patter (1999) Central Community College - Hastings Campus P.O. Box 1024 Hastings, NE 68902-1024 email: whihbio@cccadm.gi.cccneb.edu |
| Ed Dobrynski (1998) North Iowa Area Comm College 500 College Drive Mason City, IA 50401 (515) 421-4272 email: dobrzedw@niacc.cc.ia.us | Florence Walters-Chew (1998) Cuyahoga Community College 1100 West Pleasant Valley Road Parma, OH 44130 (216) 987-5436 |
| Roger Penn (1998) Sinclair Community College 444 West Third Street Dayton, OH 45402-1460 rpenn@sinclair.edu | |

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David Klein Kansas City Kansas Community College 7250 State Avenue Kansas City, KS 66112 Office: (913) 334-1100 ext. 152

143rd 2YC₃ Preliminary Program Central Community College East Highway 6 Hastings, NE 68902 November 14-15, 1997

Registration forms will be in Volume IV of this newsletter which well be mailed soon after school starts in the fall. There is airline service to Grand Island, NE, and shuttles will be available to take participants to the meeting and motels. You may contact Dr. Georgianna Whipple-VanPatter, Central Community College, P.O. Box 1024, Hastings, NE 68902, Office (402) 461-2525 or e-mail whihbio@cccadm.gi.cccneb.edu if you need more information.

Program Theme: "Chemistry in the Heartland"

Thursday, November 13, 1997 Preconference workshops

10:00 am to 4:00 PM Lunch on you own; Participants will receive printed lab materials. Registration fee, \$40.00. Select one workshop.

"A review and hands-on of water and wastewater laboratory procedures", presented by Herb Scott, Nebraska Environmental Training Center, Director.

"A review and hands on of Biotechnology procedures including gel electrophoresis" presented by Lori VanBoening, Central community College, Biotechnology Instructor.

| | Central community College, Biotechnology Instructor. | | |
|-----------------------------|--|---|--|
| | Friday, November 14, 1997 | | |
| ı | 7:30-8:30 | Coffee/Registration continuing until noon. | |
| | 8:30-9:15 | "Clean-up efforts of polluted groundwater supplies", Dr. Roy Spalding, Director of Water Science | |
| | | Laboratory, University of Nebraska, Lincoln. | |
| | 9:15-10:00 | "Food safety Issues:, Dr. Catherine N. Cutter, Microbiologist, USDA-AAS, Meat Animal Research Center, | |
| | | Clay Center, NE. | |
| l | 10:00-10:30 | Break/Exhibits | |
| | 10:30-11:30 | "Agricultural-based Laboratory Services", Dr. Bryan Hopkins, Laboratory Manager, Servi-Tech | |
| | | Laboratories, Hastings, NE and Dr. Raymond Ward, President of Ward Laboratories, INC., Kearney, NE | |
| | 11:30-12:00 | "Chemistry of Ethanol Production", Brad Gilbert, QA Laboratory Manager, Chief Ethanol Fuels, Hastings, | |
| | | NE NE | |
| | 12:00-1:00 | Lunch/Exhibits and COCTYC Advisory Board Meeting. All participants are welcome. | |
| İ | 1:00-4:00 | Tours: Central Community College Campus, Chief Ethanol Fuels, INC., Servi-Tech Laboratory, Roman L. | |
| ł | | Hruska, USDA-AAS, Meat Animal Research Facility | |
| | 5:30-6:30 | Conference Mixer | |
| | 6:30-9:00 | Banquet/Speaker "The Northern Lights" Dr. Jim Dugan, Physics Professor, Hastings College. | |
| Saturday, November 15, 1997 | | | |
| ı | 8:00-9:00 | Coffee/Exhibits/Registration continuing until noon. | |
| | 9:00-9:45 | "The amazing Harold 'Doc' Edgerton", Josephine Martins, Education Coordinator, Edgerton Explorit Center, | |
| • | | Aurora, NE. | |
| ı | 9:45-10:30 | "Paleontological Digs and Discoveries in Nebraska, A Students' Perspective", TaeRee Sellers, CCC stu | |
| | | dent, exclavator and discoverer. | |
| • | 10:30-11:00 | Break/Exhibits | |
| 1 | 11:00-12:00 | "Use of Milti-media in the classroom", Dr. Paul Kelter, Chemistry Professor, University of Nebraska, Lincoln. | |
| | 12:00-1:00 | Lunch/Exhibits | |
| | 1:00-2:00 | Choose from one of the following: | |
| | 200 0 = 000 | Multimedia, Distance Learning, Elementary Science, Undergraduate Research | |
| l | 2:00-3:00 | Choose one from the above list. | |
| | | | |
| Ì | 3:00-3:30 | ACS-Benefits, closing remarks, and refreshments. | |
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