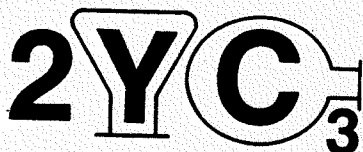
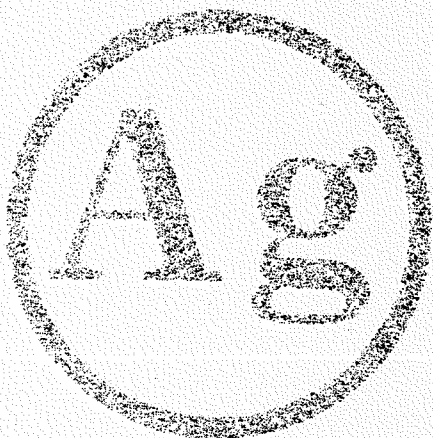


**YESTERDAY, TODAY AND
TOMORROW**



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



25th Anniversary Meeting
April 25-26, 1986

WILLIAM RAINEY HARPER COLLEGE

1986 EXECUTIVE COMMITTEE

CHAIRMAN

Onofrio Gaglione
New York City
Technical
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Tamar Susskind
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Paul Santiago
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Curtis Dhonau

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P. O. Box 487,
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(312) 756-3110

THE NINETY-FIRST TWO YEAR COLLEGE CHEMISTRY CONFERENCE
TWENTY-FIFTH ANNIVERSARY MEETING
APRIL 25-26, 1986
William Rainey Harper College
Palatine, IL 60067

CONFERENCE THEME; YESTERDAY, TODAY AND TOMORROW

Program Chair

William T. Mooney, Jr., El Camino College, Torrance, CA 90506, (213) 532-3670, ext 679 or 528 (messages) or (213) 321-9342 (late afternoons, evenings, weekends)

Local Arrangements Chair

Joseph Bauer, William Rainey Harper College, Palatine, IL 60067 (312) 397-3000

Industrial Sponsor Chair

Duane Sell, William Rainey Harper College, Palatine, IL 60067 (312) 397-3000

FRIDAY, APRIL 25, 1986

- 9:00 - 3:30 Registration, Exhibits, Coffee and Rolls (A Building, Main Floor)
- 9:00 - 1:00 Software Center. (D Building, Room 131)
- 9:30 - 10:30 Committee on Chemistry in the Two Year Colleges. (E Building, Room 106). Onofrio Gaglione, New York City Technical College, Brooklyn, NY 11201, Chairman, COCTYC, presiding

This meeting is open to all interested persons

10:45 - 12:00 FIRST GENERAL SESSION (E BUILDING, ROOM 106)
(Onofrio Gaglione, presiding)

- 10:45 Opening remarks for the Conference.
Onofrio Gaglione
- 10:50 Welcome to Harper College
James McGrath, President, William Rainey Harper College
- 10:55 Introduction to Conference Program.
William T. Mooney, Jr., El Camino College, Torrance, CA 90506

91st Two Year College Chemistry Conference Program (Preliminary)

11:05 Conference Keynote Address. From Concept to Classroom: A History of the Development and Teaching of the VSEPR Theorist
Ronald Gillespie, McMaster University, Hamilton, Ontario, Canada

11:45 Discussion

12:00 - 1:30 LUNCH BREAK - EXHIBITS

1:30 - 5:00 SECOND GENERAL SESSION (E BUILDING, ROOM 106)

SYMPOSIUM ON GENERAL CHEMISTRY FOR SCIENCE & ENGINEERING
(William T. Mooney, Jr., presiding)

1:30 Introduction to the Symposium
William T. Mooney, Jr.

1:40 A Philosophy for Teaching General Chemistry
James E. Brady, St. John's University, Jamaica, NY 11439

2:10 A Philosophy for Teaching General Chemistry
Darrell D. Ebbing, Wayne State University, Detroit, MI 48202

2:40 Reaction to Professor Brady's presentation
(To be announced)

2:50 Discussion

3:00 Break

3:30 A Philosophy for Teaching General Chemistry
Steven S. Zumdahl, University of Illinois at Urbana-Champaign, Urbana, IL 61801

4:00 Interfacing General Chemistry and Organic Chemistry
Seyhan Ege, University of Michigan, Ann Arbor, MI 48109

4:30 Reaction to Professor Zumdahl's presentation
Duane Sells, William Rainey Harper College, Palatine, IL 60067

4:35 Reaction to Professor Ege's presentation
(To be announced)

4:40 Discussion

91st Two Year College Chemistry Conference Program (Preliminary)

5:30 - 7:45 SOCIAL EVENTS (A BUILDING, MAIN FLOOR)
(Katherine Weissman, C. S. Mott Community College, Flint,
MI 48503, presiding)

Social Hour

Banquet at the College

25th Anniversary Recognitions

8:00 - 9:00 THIRD GENERAL SESSION (E BUILDING, ROOM 106)
Cecil Hammonds, Penn Valley Community College, Kansas
City, MO 64111, presiding

8:00 The Early Days of the Two Year College Chemistry
Conferences, William T. Mooney, Jr.

8:15 The Next 25 Years in Chemistry and Chemical Education
Mary Good, President, Signal Research Corp;
President-elect, American Chemical Society

8:45 Discussion

SATURDAY, APRIL 25, 1986

8:30 - 1:00 Registration, Exhibits, Coffee, Rolls (A Building, Main
Floor)

9:00 - 4:30 MICROCOMPUTER WORKSHOP: The Software Jungle (D Building
Room 131)
M. Lynn James, University of Northern Colorado, Greeley,
CO 80631

Limited to 30 participants, \$10.00 fee. This will be
hands on exercises oriented to using and evaluating
samples of both chemistry (tutorials, simulations, etc.)
and to applications (word processing, spreadsheet, etc.)
software of interest to Chemistry Faculty. Some hardware
and programming considerations will be covered. No
programming experience assumed.

91st Two Year College Chemistry Conference Program (Preliminary)

9:00 - 10:30 FOURTH GENERAL SESSION (E BUILDING, ROOM 106)

KEYNOTE SPEECHES FOR THE DISCUSSION GROUPS

- 9:00 Introduction to the Saturday Program and Announcements
(To be announced)
- 9:10 Philosophy of Teaching a Preparatory Course
Ed I. Peters, West Valley College, Saratoga, CA 95070
- 9:30 Philosophy of Teaching the Allied Health Chemistry Course
John R. Holum, Augsburg College, Minneapolis, MN 55454
- 9:50 CHEMCOM - Chemistry in the Community: A New Program for
Non-Science and Non-Technology Students
W. Thomas Lippincott, Institute for Chemical Education,
University of Wisconsin, Madison, WI 53706
- 10:10 How Two Year College Chemistry Faculty Can Help
Elementary School Science Teachers
Alice Moses, Leadership Activities for Pre-College
Teachers Program, National Science Foundation, Washington
D. C. 20050
(Past President, National Science Teachers Association)
- 10:30 - 11:00 Break
- 11:00 - 12:00 DISCUSSION GROUPS (Rooms to be announced)

The keynote speakers will be present in each of the discussion groups to extend their remarks from the earlier session and to answer questions as well as discuss areas of mutual interest with the attendees.

GROUP 1 THE PREPARATORY COURSE
Paul J. Santiago, Hartford Junior College,
Bel Air, MD 21014, presiding

GROUP 2 THE ALLIED HEALTH COURSE
Ethelreda Laughlin, Cuyahoga Community College
Western Campus, Parma, OH 44130, presiding

91st Two Year College Chemistry Conference Program (Preliminary)

- GROUP 3 CHEMCOM & THE NON-SCIENCE MAJORS COURSE
Jay Bardole, Vincennes University Junior
College, Vincennes, IN 47591, presiding
- GROUP 4 COMMUNITY COLLEGE CHEMISTRY FACULTY AND THE
ELEMENTARY SCHOOL FACULTY
(To be announced)
- GROUP 5 CHEMICAL LABORATORY TECHNOLOGY PROGRAMS
Donna Friedman, St. Louis Community College at
Florissant Valley, St. Louis, MO 63135, presiding

Discussion of various aspects of chemical
technology of interest to the attendees

12:00 - 1:00 LUNCH

1:00 - 3:00 SIMULTANEOUS SESSIONS (Rooms to be Announced)

SESSION A - ISSUES IN TWO YEAR COLLEGE CHEMISTRY: REPORT
OF THE ACS INVITATIONAL EDUCATION CONFERENCE
AND THE GUIDELINES FOR TWO YEAR COLLEGE
CHEMISTRY PROJECT

Panel Presentation of Recommendations from the
ACS Invitational Education Conference on
Critical Issues in Two Year College Chemistry
(Panel members to be announced)

Reaction to Panel Presentation
(Reactors to be announced)

Discussion

SESSION B - CHEMCOM LABORATORY WORKSHOP
W. Thomas Lippincott, presiding
(CHEMCOM teachers and staff to be announced)

SESSION C - ADVANCED PLACEMENT CHEMISTRY FOR THE HIGH
SCHOOL STUDENT
Sotor Kokalis, William Rainey Harper College,
Palatine, IL 60067, presiding

AGENDA

Committee on Chemistry in the Two-Year College

General Meeting

Friday, April 25, 1986

William Rainey Harper College, Palatine, IL

- I. Introduction
- II. Approval of the Minutes, New York Meeting
- III. Reports
 - A. Chair - Dick Gaglione
 - B. Report of the Past Chair - Jay Bardole
 - C. Chicago Meeting Report - Bill Mooney and Duane Sell
 - D. Bozeman Meeting Report - Ed Heath
 - E. Membership - Mike Knoll
 - F. Treasurer - John Clevenger
 - G. College Sponsors - John Clevenger
 - H. Industrial Sponsors - Elliott Greenberg
 - I. Publications - Ethelreda Laughlin
 - J. Meeting Sites - Dick Gaglione
 - K. Programs - Len Grotz
 - L. Workshops - Sam Crawford
 - M. ACS Two-Year College Program - Jim Bradford
- IV. Old Business
- V. New Business

2YC₃ Executive Committee Meeting
Westchester Community College
Thursday, April 11, 1986, 7:00 PM

Present: Jay Bardole, Jim Bradford, Dick Gaglione (Chair),
Elliott Greenberg, Mike Knoll, Kathy Weissman

1. The minutes of Executive Committee meeting, held at Reno, were approved.
2. An objection was raised against the request to pay one of the presenters at the Reno meeting. Such payment would be against the policies of the Division of Chemical Education. It was agreed that the Treasurer should write to each program Chair informing them that 2YC₃ will not pay presenters. Any promises made will then be the responsibility of the program chair and not the 2YC₃.
3. Elliot Greenberg distributed copies of the calendar of Jewish Holidays and urged the Executive Committee to avoid the scheduling of 2YC₃ meetings on these dates.
4. Dick Gaglione announced that:
 - . Leo Kling will chair the committee that will work the 2YC₃ booth in the exhibit area at the Biennial Conference at Bozeman.
 - . He will secure a new Program Chair for the Denver meeting (95th conference) by the time of the Chicago meeting.
 - . Ed Heath has submitted the names of presenters, titles and abstracts of each presentation for each paper to be given in the 2YC₃ portion of the Bozeman program.
5. It was also decided that the dates for the
 - . 97th Conference at Lincoln, Nebraska should be October 9th and 10, 1987.
 - . 98th Conference at Jacksonville should be suggested for either November 20 and 21 or December 4 or 5, 1987.Dick Gaglione will confirm these dates with John Kenkel (97th Conference) and Wendell Massey (98th Conference).

6. It was recommended that Dick Gaglione contact Allen Davis and Shalid Jalil of C₃ to meet with the Executive Committee in Chicago to plan a program for the 100th conference in conjunction with ACS National at Toronto.
7. It was agreed that the Division of Chemical Education's 1988 Biennial Conference at Purdue be co-sponsored by 2YC₃ and listed as a fifth conference with no executive or open committee meetings. Doris Kolb will be the 2YC₃ program chair for this conference which will now be listed as the 101st.
8. It was agreed that the past-chair will serve as an informal Parliamentarian to assist the Chair in the correct interpretation of the Policies and Procedures.
9. The results of the following elections were determined:
 - a. Mike Knoll was re-elected as Membership Chair
 - b. Ralph Burns was elected as Chair-elect for 1987.
10. Mike Knoll submitted lists of COCTYC members who had not paid their 2YC₃ dues. Dick Gaglione indicated that he would contact these individuals.

It was agreed that the question of options in dues structure should be discussed at the Open Committee meeting.
11. Dick Gaglione announced that local two year college chemistry groups should be encouraged to submit their activities for inclusion as news items in our newsletter.

Respectfully submitted,

Jay Bardole

Open Committee Meeting
Westchester Community College
Friday, April 11, 1986
9:30 A.M.

ATTENDEES:

Mark Amman	Alfred State College	Alfred, N.Y.
John Anderson	Alfred State College	Alfred, N.Y.
Jay Bardole	Vincennes University	Vincennes, Ind.
Michael Brewster	Paul Smith's College	Paul Smith's N.Y.
William Cheek	Central Piedmont C.C.	Charlotte, N.C.
Sam Crawford	Johnson County C.C.	Overland Park, Ks.
Michael DeAngelo	Paul Smith's College	Paul Smith's, N.Y.
Donald Drum	Columbia-Greene C.C.	Hudson, N.Y.
Stephen Dreier	N.Y.C. Technical College	Brooklyn, N.Y.
Mildred Evans	Erie Community College	So. Orchard Park, N.Y.
John Feldsine	Broome Community College	Binghamton, N.Y.
Patricia Flath	Paul Smith's College	Paul Smith's, N.Y.
Dick Gaglione	N.Y.C. Technical College	Brooklyn, N.Y.
Elliott Greenberg	Prairie State College	Chicago Heights, Ill.
Donald Hurff	Atlantic Community College	Mays Landing, N.J.
Rudolph Jones	Essex Community College	Newark, N.J.
Muriel Kanter	Roxbury Community College	Boston, Ma
David Klein	Kansas City, Ks. C.C.	Kansas City, Ks.
Michael Knoll	Vincennes University	Vincennes, Ind.
Frederick Nicolai	Atlantic Community College	Mays Landing, N.J.
George Potter	Schenectady Community College	Schenectady, N.Y.
Margot Schumm	Montgomery College	Rockville, Md.
C.G. Vlassis	Keystone Junior College	LaPlume, Pa.
Katherine Weissmann	Mott Community College	Flint, Mi.

1. Dick Gaglione opened the meeting at 9:30 A.M. and announced that Mike Knoll was reelected as Membership Chair and Ralph Burns was elected Chair-elect for 1987.

Dick also announced that 2YC₃ was conducting a special 25th Anniversary Membership Drive and asked each committee member to participate by recruiting their colleagues. Special membership forms will appear in each edition of the Newsletter.

2. Pat Flath reported that everything was in order for the New York meeting and Dick Gaglione reported that pre-registration for the Chicago meeting was high and that Bill Mooney has put together a strong program featuring Mary Good, President-elect of ACS.

Open Committee Meeting
Westchester Community College

3. Mike Knoll reported a 1986 membership of 477, 383 of which are renewals. There are 108 1985 members who have not renewed.

4. The treasurer's report for 1985 showed an income of \$23,156.19 and debts of \$12,435.92, for a balance on December 31, 1985, of \$10,720.27.

Dick Gaglione encouraged everyone to make sure that their college is a 2YC₃ sponsor.

5. Elliott Greenberg reported that 10 Industrial Sponsors have not renewed, while 4 are in limbo. There are 26 paid Industrial Sponsors. It was suggested that individuals such as Advisory Committee members at colleges be contacted and asked to recruit appropriate companies as Industrial Sponsors. It was also suggested that a list of current Industrial Sponsors be published.

6. Dick Gaglione reported that Leo Kling will be responsible for the booth at Bozeman and Ed Heath has arranged the 2YC₃ program. Those planning to attend were requested to help out at the booth.

7. Sam Crawford requested feedback on workshops that have been held and suggestions for workshops that members would like to have held.

8. Jim Bradford reported that

- .. the Distillate has a new feature called the Public Understanding of Science, which he urged all teachers to share with as much of the public as possible.

- .. the recommendations from the Invitational conference are being formulated into a report for distribution by funds supplied by 2YC₃.

- .. the results of a recently conducted survey will be presented in a paper on Tuesday at the ACS meeting.

- .. the Chemical Technician booklet and brochure is ready for distribution.

- .. the SOCED Task Force, which is preparing guidelines for Two-Year College Chemistry, will meet on Monday, April 14, 1986.

- .. C₃S is very active, since there are two large grants available for minority schools to fund consultant visits.

9. The question of dues structure including a lifetime membership option was discussed. The suggested amounts for lifetime memberships ranged from \$50 to \$100. Some expressed the concern that if \$6 per year memberships are difficult to sell, lifetime memberships would be much harder to market. Other concerns focused on whether IRS would accept this type of membership.
10. Dick Gaglione reported on the activities of the New Jersey Two Year College Chemistry Association and the San Francisco Bay Area 2YC3 local section. Announcements and reports of these meetings will appear in our Newsletter to encourage and support these groups. Other local groups were invited to send such information to Dick.

Respectfully submitted,

Jay Bardole

CONFERENCE ON CHEMISTRY IN THE TWO-YEAR COLLEGES
Division of Chemical Education, Inc.
American Chemical Society

THE NINETY-FIRST TWO YEAR COLLEGE CHEMISTRY CONFERENCE
TWENTY-FIFTH ANNIVERSARY MEETING
April 25-26, 1986

William Rainey Harper College
Palatine, IL 60067

CONFERENCE THEME: YESTERDAY, TODAY AND TOMORROW

Program Chairman

William T. Mooney, Jr., El Camino College, Torrance, CA 90506

Local Arrangements Chairman

Joseph Bauer, William Rainey Harper College, Palatine, IL 60067

Industrial Sponsors Chairman

Duane Sell, William Rainey Harper College, Palatine, IL 60067

THURSDAY, APRIL 24, 1986

7:30-10:30 pm Complimentary Social Mixer
Hyatt Regency Hotel
Schaumburg, IL

FRIDAY, APRIL 25, 1986

9:00-3:30 Registration, Exhibits, Coffee and Rolls
(A Building, Main Floor)

9:00-1:00 Software Center (D Building, Room 131)

Project Seraphim and other software materials will be
available for review, evaluation and ordering.

9:30-10:30 Committee on Chemistry in the Two-Year Colleges
(E Building, Room 106) Onofrio (Dick) Gaglione, New
York City Technical College, Brooklyn, NY 11201,
Chairman-COCTYC, presiding

This meeting is open to all interested persons.

10:45-12:00 FIRST GENERAL SESSION (E Building, Room 106
(Dick Gaglione, presiding)

10:45 Opening Remarks for the Conference
Dick Gaglione, New York City Technical College

- 10:50 Welcome to Harper College
James McGrath, President, William Rainey Harper College
- 10:55 Introduction to Conference Program
William T. Mooney, Jr., El Camino College, Torrance,
CA 90506
- 11:05 Conference Keynote Address. From Concept to Classroom:
A History of the Development and Teaching of the VSEPR
Theory
Ronald Gillespie, McMaster University, Hamilton,
Ontario, Canada
- 11:45 Discussion
- 12:00-1:30 LUNCH BREAK--EXHIBITS

1:30-5:00 SECOND GENERAL SESSION (E Building, Room 106)

SYMPOSIUM ON GENERAL CHEMISTRY FOR SCIENCE AND ENGINEERING
(William T. Mooney, Jr., El Camino College, presiding)

- 1:30 Introduction to the Symposium
William T. Mooney, Jr., El Camino College
- 1:40 A Philosophy for Teaching General Chemistry
James E. Brady, St. John's University, Jamaica, NY 11439
- 2:10 A Philosophy for Teaching General Chemistry
Darrell D. Ebbing, Wayne State University, Detroit,
MI 48202
- 2:40 Reaction to Professor Brady's Presentation
Axtell Kramer, St. Louis Community College at Meramec,
Kirkwood, MO 63122
- 2:45 Reaction to Professor Ebbing's Presentation
Tamar (Uni) Susskind, Oakland Community College, Auburn
Hills Campus, Auburn Heights, MI 48057
- 2:50 Discussion
- 3:00 Break
- 3:30 A Philosophy for Teaching General Chemistry
Steven S. Zumdahl, University of Illinois at Urbana-
Champaign, Urbana, IL 61801
- 4:00 Interfacing General Chemistry and Organic Chemistry
Seyhan Ege, University of Michigan, Ann Arbor, MI 48109.
- 4:30 Reaction to Professor Zumdahl's Presentation
Duane Sell, William Rainey Harper College, Palatine,
IL 60067

4:35 Reaction to Professor Ege's Presentation
(To be announced)

4:40 Discussion

5:30-7:45 SOCIAL EVENTS (A Building, Main Floor)

Katherine Weissman, C. S. Mott Community College,
Flint, MI 48503 and Curt A. Dhonau, Vincennes
University Junior College, Vincennes, IN 47591,
presiding

Social Hour - A Building

Banquet at the College - A Building

25th Anniversary Recognitions

8:00-9:00 THIRD GENERAL SESSION (E Building, Room 106)

Cecil Hammonds, Penn Valley Community College, Kansas
City, MO 64111, presiding

8:00 The Early Days of the Two-Year College Chemistry
Conferences
William T. Mooney, Jr.

8:15 The Next 25 Years in Chemistry and Chemical Education
Mary Good, Signal Research Center; President-Elect,
American Chemical Society

8:45 Discussion

SATURDAY, APRIL 26, 1986

8:30-1:00 Registration, Exhibits, Coffee, Rolls (A Building,
Main Floor)

9:00-4:30 MICROCOMPUTER WORKSHOP: The Software Jungle
(D Building, Room 131)
M. Lynn James, University of Northern Colorado,
Greeley, CO 80631

Larry Haffner, Director of Academic Computing,
Harper College, presiding

Limited to 30 participants. \$10.00 fee. This will be
hands-on exercises oriented to using and evaluating
samples of both chemistry (tutorials, simulations,
etc.) and to applications (word processing,
spreadsheet, etc.) software of interest to chemistry
faculty. No programming experience assumed.

4:35 Reaction to Professor Ege's Presentation
(To be announced)

4:40 Discussion

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Flint, MI 48503 and Curt A. Dhonau, Vincennes
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9:00-10:30 FOURTH GENERAL SESSION (E Building, Room 106)KEYNOTE SPEECHES FOR THE DISCUSSION GROUPS

- 9:00 Introduction to the Saturday Program and Announcements
(To be announced)
- 9:10 Philosophy of Teaching a Preparatory Chemistry Course
Ed I. Peters, West Valley College, Saratoga, CA 95070
- 9:30 Philosophy of Teaching the Allied Health Chemistry Course
John R. Holum, Augsburg College, Minneapolis, MN 55454
- 9:50 CHEMCOM-Chemistry in the Community: A New Program for
Non-Science and Non-Technology Students
W. Thomas Lippincott, Institute for Chemical Education,
University of Wisconsin, Madison, WI 53706
- 10:10 How Two-Year College Chemistry Faculty Can Help Elementary
School Science Teachers
Alice Moses, Leadership Activities for Pre-College
Teachers Program, National Science Foundation,
Washington, D.C. 20050. (Past President, National
Science Teachers Association)
- 10:30-11:00 Break

11:00-12:00 DISCUSSION GROUPS (Rooms to be announced)

The keynote speakers will be present in each of the discussion groups to extend their remarks from the earlier session and to answer questions as well as discuss areas of mutual interest with the attendees.

- GROUP 1 - THE PREPARATORY COURSE
Paul J. Santiago, Harford Junior College, Bel Air,
MD 21014, presiding
- GROUP 2 - THE ALLIED HEALTH COURSE
Ethelreda Laughlin, Cuyahoga Community College,
Western Campus, Parma, OH 44130, presiding
- GROUP 3 - CHEMCOM AND THE NON-SCIENCE MAJORS COURSE
Jay Bardole, Vincennes University Junior College,
Vincennes, IN 47591, presiding
- GROUP 4 - COMMUNITY COLLEGE CHEMISTRY FACULTY AND THE
ELEMENTARY SCHOOL FACULTY
Edith Bartley, Tarrant County Junior College,
South Campus, Fort Worth, TX 76119, presiding,
and Bob Bartley, Glenview Elementary School, Fort
Worth, TX 76118, reactor.

GROUP 5 - CHEMICAL LABORATORY TECHNOLOGY PROGRAMS
Donna Freidman, St. Louis Community College at
Florissant Valley, St. Louis, MO 63135, presiding

Discussion of various aspects of chemical
technology of interest to the attendees

12:00-1:00 LUNCH

1:00-3:00 SIMULTANEOUS SESSIONS (Rooms to be announced)

SESSION A - ISSUES IN TWO-YEAR COLLEGE CHEMISTRY; REPORT OF
THE ACS INVITATIONAL EDUCATION CONFERENCE AND
THE GUIDELINES FOR TWO-YEAR COLLEGE
CHEMISTRY PROJECT--A PANEL PRESENTATION

Introductory Remarks: The 1985 Invitational
Conference: From Conception to Reality
Katherine Weissmann, C. S. Mott Community College

Chemistry for Non-Science Students: Issues and
Recommendations
Doris Kolb, Illinois Central College, East Peoria,
IL 61635 (tentative)

Chemistry for Science and Engineering Students: Issues
and Recommendations
William T. Mooney, Jr., El Camino College

Chemical Technology/Industrial Articulation: Issues
and Recommendations
Dick Gaglione, New York City Technical College

Chemistry Faculty Issues: Issues and Recommendations
Tamar V. (Uni) Susskind, Oakland Community College,
Auburn Hills Campus

Articulation with Other Institutions/Instrumentation:
Issues and Recommendations
Katherine Weissman, C. S. Mott Community College

Administrative and Financial Support: Issues and
Recommendations
Jay Bardole, Vincennes University Junior College

Consultation, Outreach, Professional Organizations,
Accreditation: Issues and Recommendations
E. James Bradford, American Chemical Society

Respondents to Panel Presentation

George Dorner, William Rainey Harper College
(tentative)

Joseph Piland, President, Highland Community College,
Freeport, IL 61032

or

Fred Redmore, Highland Community College (tentative)

David Shaw, Madison Area Technical College, Madison, WI
53703 (tentative)

Discussion

SESSION B - CHEMCOM LABORATORY WORKSHOP

W. Thomas Lippincott, presiding

Presentation by Henry W. Heikkinen,
University of Maryland, Editor for CHEMCOM

SESSION C - ADVANCED PLACEMENT CHEMISTRY FOR THE HIGH
SCHOOL STUDENT

Kenneth Spengler, Palatine High School,
presiding

Presentation by Soter Kokalis, William
Rainey Harper College; Advanced Placement
Chemistry Test Reader

Discussion