TITLE: 1996 CENTRAL NEW MEXICO SECTION ANNUAL REPORT

AUTHOR(S): COURNOYER, Michael E.

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SUBMITTED TO: American Chemical Society, Central New Mexico Section

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1996 CENTRAL NEW MEXICO SECTION ANNUAL REPORT

AMERICAN CHEMICAL SOCIETY
Central New Mexico Section

Prepared by:
Dr. Michael E. Cournoyer
Chemistry Science & Technology Division
Los Alamos National Laboratory
Los Alamos, NM 87545-0000

February 7, 1997

NARRATIVE REPORT COVER SHEET

1996 ACS LOCAL SECTION ANNUAL NARRATIVE REPORT

Central New Mexico

Section

This report must be postmarked by February 15, 1997. Receipt of the complete (narrative and financial) annual report is a prerequisite of payment of the section's annual allotment.

The statements given in this report were prepared by:

Michael E. Cournoyer
(Signature)

Feb. 7, 1997
(Date)

Michael E. Cournoyer

(Please print or type)

Chair

(Office)

505-665-7616

(Phone Number)

The narrative and the financial portions of this report must be signed by both Councilor and 1996 Chair.

Chair

Michael E. Cournoyer 2/7/97
(Signature) (Date)

Councilor

(Signature) (Date)

Michael E. Cournoyer

(Please print or type)

(Please print or type)

505-665-7616

(Phone Number)

(Phone Number)

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PLEASE SUBMIT, POSTMARKED BY FEBRUARY 15, 1997, THE ORIGINAL AND ONE COPY OF PARTS I, II and III TO:

American Chemical Society
Office of the Executive Director
c/o Local Section Activities, OTH 1216
1155 Sixteenth Street, N.W.
Washington, D.C. 20036

Part I. 1996 ANNUAL REPORT QUESTIONNAIRE

INSTRUCTIONS

CORRECT MARK

INCORRECT MARKS

• USE A NO. 2 PENCIL, OR A BLUE OR BLACK INK PEN.

• DO NOT USE RED INK OR A FELT TIP MARKER.

• DO NOT STAPLE

• FILL THE CIRCLE COMPLETELY.

• DO NOT MAKE ANY STRAY MARKS.

An additional form is provided in case the first form becomes damaged. Please use only the forms provided, not photocopies of them.

Section Number:

first digit

☐ 0 ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 ☐ 8 ☐ 9

second digit

☐ 0 ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 ☐ 8 ☐ 9

third digit

☐ 0 ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 ☐ 8 ☐ 9

first digit

second digit

third digit

Section Category:

☐ small☐ med/small☐ medium☐ med/large☐ large

THIS AREA IS FOR ACS USE ONLY

Section name: _____

1. NEW ACTIVITIES Number of new activities described in Part II.

☐ 0 ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☒ 5 ☐ 6 ☐ 7 ☐ 8 ☐ >8

2. SECTION ADMINISTRATION

EXECUTIVE COMMITTEE

2.1 How many times did the executive committee meet during 1996?

☐ 0 ☐ 1 ☐ 2 ☐ 3 ☒ 4 ☐ 5 ☐ 6 ☐ 7 ☐ 8 ☐ 9 ☐ ≥10
2.2 Number of members ☐ 1-5 ☒ 6-10 ☒ 11-15 ☐ 16-20 ☐ >20

COUNCILORS

2.3 Percentage of section's councilors in official attendance at ACS Spring Council Meeting.

☐ 0% ☐ 1-24% ☐ 25-49% ☒ 50-74% ☐ 75-99% ☒ 100%

2.4 Percentage of section's councilors in official attendance at ACS Fall Council Meeting.

☐ 0% ☐ 1-24% ☐ 25-49% ☒ 50-74% ☐ 75-99% ☐ 100%

2.5 Councilors report to section about National ACS matters:

☐ in a section meeting ☒ in an executive committee meeting
☐ in the newsletter ☐ other, please specify: _____

COMMITTEES, SUBSECTIONS, AND TOPICAL GROUPS

2.6 Committees: Specify active committees by indicating the number of members on each. Additional committees have been listed in Appendix 2. ☐ Yes ☐ No

1	2	3	4	≥5	Committee
☒	☐	☐	☐	☐	Academic/Industrial/Government (AIG)
☐	☐	☐	☒	☐	Awards
☐	☐	☒	☐	☐	Budgets
☒	☐	☐	☐	☐	Career Assistance
☐	☒	☐	☐	☐	Chemistry Olympiad
☐	☐	☐	☐	☐	Continuing Education
☐	☒	☐	☐	☐	Education
☐	☒	☐	☐	☐	Environmental
☐	☐	☐	☐	☐	Industrial/Non-Ph.D. Chemists
☐	☐	☐	☐	☐	Long-Range Planning
☐	☒	☐	☐	☐	Membership/Member Retention
☒	☐	☐	☐	☐	Mentoring
☐	☒	☐	☐	☐	Minority Affairs
☐	☐	☐	☐	☒	National Chemistry Week

1	2	3	4	≥5	Committee
☐	☐	☐	☐	☒	Newsletter/Publications
☐	☐	☒	☐	☐	Nominations
☐	☐	☐	☐	☐	Professional Relations
☐	☐	☐	☐	☒	Project SEED
☒	☐	☐	☐	☐	Public Affairs
☒	☐	☐	☐	☐	Public Relations
☐	☒	☐	☐	☐	Retired Chemists
☐	☐	☐	☐	☐	Safety
☐	☐	☐	☐	☐	VIP Coordination
☐	☒	☐	☐	☐	Women Chemists
☐	☐	☐	☐	☐	Younger Chemists
☐	☐	☐	☐	☐	Other, Please specify: _____
☐	☐	☐	☐	☐	Other, Please specify: _____

Total number of Committees 13

Subsections 2.7 Number of subsections active in the section: ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ ≥5

Please list these below:

Topical Groups 2.8 Number of topical groups active in the section: ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ ≥5

Please list these below:

- ☒ 2.9 The section prepared a budget for 1997 and a copy of it is in Appendix 4.
☒ 2.10 The section prepared a budget for 1996 and a copy of it is in Appendix 4.
☒ 2.11 The section maintains and uses a current job manual prepared by the section as a guide for officers and committees.
☐ 2.12 The section conducted a membership survey in 1996 to determine members' interests and needs and a copy of the survey and its results are in Appendix 5.
☒ 2.13 Section representative attended a Leadership Conference during 1996.

SECTION COMMUNICATION

- 2.14 Number of newsletters per year
☐ 1-2 ☐ 3-4 ☐ 5-6 ☐ 7-8 ☒ 9-10 ☐ >10
- 2.15 Number of meeting notices per year
☐ 1-2 ☐ 3-4 ☐ 5-6 ☐ 7-8 ☒ 9-10 ☐ >10
- ☐ 2.16 ONE copy of a newsletter/meeting notice is included in Appendix 6.
- ☐ 2.17 Section used electronic communication Describe 400 of the 800 members have an email account
- ☐ 2.18 Section has a homepage Give URL http://www.nm.org/~acs/

SECTION ELECTIONS

- 2.19 Percent of the members who voted in the election of officers in 1996.
☒ ≤5% ☐ 6-10% ☐ 11-20% ☐ 21-30% ☐ 31-39% ☐ ≥40%

3. MEMBERSHIP SERVICES

CONTINUING EDUCATION FOR SECTION MEMBERS

- 3.1 Number of continuing education activities, such as special symposia, meetings-in-miniature, workshops, or courses, conducted by the section.
☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 ☐ 8 ☐ ≥9
 Please describe these in Part II.

SECTION MEETINGS in 1996.

- 3.2 Number of meetings
☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 ☒ 8 ☐ ≥9
- 3.3 Average attendance at regular section meetings (as % of section membership)
☒ ≤9% ☐ 10-29% ☐ ≥30%
- 3.4 Number of subsection meetings.
☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 ☐ 8 ☐ ≥9
- 3.5 Number of topical group meetings.
☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 ☐ 8 ☐ ≥9
- 3.6 Number of meetings held jointly with non-ACS groups.
☒ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 ☐ 8 ☐ ≥9
 Please describe in Part II, identifying all non ACS organization(s) involved.

SECTION AFFILIATES

- ☒ 3.7 The section has provision for formal affiliation(s) AND requires dues of affiliates.
 (NOTE: Do not include student affiliates in this category.)
- 3.8 Total number of section affiliates (Teachers, Technicians, others)
☒ 1-5 ☐ 6-10 ☐ 11-15 ☐ 16-20 ☐ >20

4. STRATEGIC THRUSTS

STRATEGIC THRUST: EDUCATION

- 4.1 Number of awards given:

1-5	6-10	11-15	>15	Type of Award
☐	☐	☐	☐	Primary school students (K-6).
☐	☐	☐	☐	Secondary school students (7-12).
☐	☐	☐	☐	College students.
☐	☐	☐	☐	Primary school teachers (K-6).
☐	☐	☐	☐	Secondary school teachers (7-12).
☐	☐	☐	☐	College teachers.
☐	☐	☐	☐	Members of local section.
☐	☐	☐	☐	Outstanding chemist, regardless of section affiliation.
☒	☒	☐	☐	Awards not described above, Please specify: <u>Speaker Award</u>

Total number of Awards: _____

- ☐ 4.2 The section submitted a nomination for the ACS Regional Award in High School Chemistry during 1996.

4.3 Assistance To Schools: Primary (Grades K-6) And Secondary (Grades 7-12)

Page 3

Be sure to include National Chemistry Week Activities.

Primary Secondary Activity

☒	☒	Gave chemical demonstrations.
☒	☒	Provided judges for area science fair(s).
☐	☒	Sponsored awards at area science fair(s).
☐	☐	Organized area science fair(s).
☐	☐	Organized career programs for students.
☐	☒	Distributed career literature to students or schools.
☐	☒	Sponsored/organized student competitions (e.g., chemistry examinations, ChemBowls, poster competitions).
☐	☐	Conducted teacher workshops.
☐	☒	Invited teachers to attend regular section meetings.
☐	☐	Provided teachers with free subscriptions to journals.
☐	☐	Involved teachers in section program planning.
☐	☒	Participated in Project SEED or SEED II. Number of students: <u>20</u> .
☐	☒	Participated in the U.S. National Chemistry Olympiad. Number of students: _____.
☐	☐	Other activity, Please specify: _____.

4.4 Assistance To Student Affiliates And College Students

Be sure to include National Chemistry Week Activities.

☒	Actively involved with student affiliates in giving presentations at pre-college level.
☒	Provided speakers for student affiliate chapter meetings.
☒	Organized tours of local industries.
☐	Offered financial support for student affiliate chapter activities.
☒	Offered financial support to students attending regional/national meetings.
☐	Sponsored an undergraduate research symposium.
☐	Appointed a member as student affiliate chapter liaison.
☐	Members served as non-faculty professional adviser/contact for students.
☒	Provided students with free subscriptions to journals.
☒	Invited students to attend regular section meetings.
☐	Organized career programs for students and teachers.
☐	Distributed career literature to students or to college and universities.
☐	Other activity, Please specify: _____.

STRATEGIC THRUST: NON-ACADEMIC AND NON-PH.D. CHEMICAL SCIENTISTS

4.5 Please indicate those activities that apply to the section and describe in Part II.

☒	Offered career counseling/literature.
☒	Included non-Ph.D.s in section governance.
☒	Included industrial chemical scientists in section governance.
☒	Made efforts to contact non-ACS members about meetings.
☐	Offered specifically selected programs for non-Ph.D.s., including continuing education.
☐	Offered specifically selected programs for industrial chemical scientists.
☐	Had industrial members as Committee Chairs. Number: _____.
☐	Had industrial members as Officers/Councilors. Number: _____.
☐	Other activity, Please specify: _____.

STRATEGIC THRUST: PUBLIC PERCEPTION OF CHEMISTRY

4.6 Number of talks given by members to the public in 1996. Please list titles of these talks in Appendix 7.

☐ 1 ☐ 2 ☒ 3 ☐ 4 ☐ 5 ☐ 6 ☐ ≥7 Actual number of talks: _____
 How many times were the section's activities covered by local media (TV, Radio, Newspaper, etc.)?
☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☒ ≥7

Please include in Appendix 7 a copy of each newspaper article that specifically identifies the local section or the ACS.

Mark those that apply to the section in 1996:

☒	Maintained an experts roster and provided it to local media.
☒	Updated a media list.
☒	Prepared a PR plan and a copy of it is in Appendix 8.
☐	Section has a VIP Coordinator.
☐	Used an ACS film, videotape, or other ACS visual-aid resource at a public event.

4.7 General Public Relations

Mark those activities that the section conducted/sponsored in 1996. Be sure to include National Chemistry Week activities that have not been described previously in this Annual Report.

- ☐ Symposium/workshop on chemical safety. ☐ Environmental activities
☒ Chemical demonstrations/exhibits

Please include in Appendix 9 any printed demonstration descriptions/scripts developed and the name and telephone number of a person in your section who can answer questions about the demonstrations.

- ☐ Other Public Relations activities. Please specify: _____

4.8 Government Relations

State and Local — Did any local section members interact (i.e., wrote a letter, called, invited to National Chemistry Week activities, met with representatives, etc.) with state or local government officials in 1996?

- ☒ Yes ☐ No

Federal — Did any local section members interact with federal government officials (i.e., members of Congress, agency staff, etc.) during 1996?

- ☒ Yes ☐ No

Other — Did any local section members participate in other public affairs activities (i.e., held symposia on public policy issues, issued policy statements, etc.) in 1996?

- ☐ Yes ☒ No

If yes to any of these questions, please specify: see attached

4.9 STRATEGIC THRUST: PROFESSIONAL RELATIONS

Mark those activities that apply to the section

- ☐ Affiliated with other technical or scientific societies or consortia. Please list names in Part II.
☐ Sponsored programs, meetings, or seminars on professional relations topics.
☒ Published articles on professional relations in local section newsletter.
☒ Published articles on employment services in local section newsletter.
☒ Sponsored local employment services (e.g. free ads in section newsletter, job counseling, employment clearing house).
☒ Referred individuals to National ACS Office of Employment Services.

5. ASSISTANCE TO SECTION

Mark those areas (fill as many as applicable) in which your section would be interested in receiving consulting assistance.

- ☒ Motivating member involvement ☒ Career development ☒ Intra-section communication (newsletter, email, server)
☐ Fund raising methods ☒ Community outreach ☐ Other (Please describe in Part II)
☐ Involving industrial members ☐ Long-range planning
☐ Member/affiliate recruitment ☒ Involving minorities

6. TYPE OF SECTION

Section is:

- ☐ Primarily academic ☐ Primarily government ☒ Mix of academic, industrial, and government
☐ Primarily industrial ☐ Mix of academic and industrial ☐ Incorporated

7. FINANCIAL REPORT SUMMARY

(Whole numbers only; Record information from lines (1), (23) and (32) respectively.)

EXAMPLE

0	9	3	5	0
0	0	0	0	0
1	1	1	1	1
2	2	2	2	2
3	3	3	3	3
4	4	4	4	4
5	5	5	5	5
6	6	6	6	6
7	7	7	7	7
8	8	8	8	8
9	9	9	9	9

(1) Annual ACS Allotment

\$	0	6	8	1	2
0	0	0	0	0	0
1	1	1	1	1	1
2	2	2	2	2	2
3	3	3	3	3	3
4	4	4	4	4	4
5	5	5	5	5	5
6	6	6	6	6	6
7	7	7	7	7	7
8	8	8	8	8	8
9	9	9	9	9	9

(23) Net Gain/(Loss)

\$	0	0	1	5	5	6	7
0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9

(32) Net assets

\$	1	9	0	0	0
0	0	0	0	0	0
1	1	1	1	1	1
2	2	2	2	2	2
3	3	3	3	3	3
4	4	4	4	4	4
5	5	5	5	5	5
6	6	6	6	6	6
7	7	7	7	7	7
8	8	8	8	8	8
9	9	9	9	9	9

I. TOP ACTIVITIES.

Local Section Speakers

The theme for three of the presentation given by local speakers could have competed with movies such as "Broken Arrow" and "Outbreak". By the time Dr. John Phillips finished his after dinner talk titled "Non-proliferation: US-Russia Cooperative Program" or Can We Really eliminate Potential sources of Nuclear Materials in the Former Soviet Union (FSU)?" he had the audience full attention. Gary Simpson, M.D. presentation title "HIV and other Evolving Infectious Diseases" made one understand simple operations in life such as building a road or opening a day-care center can lead to emerging pathogens that we currently have no defenses for. Last, Dr. Sig Hecker, Director, Los Alamos National Laboratory on "The Meaning of Science-Based Stockpile Stewardship". After reviewing the status of nuclear weapon treaties, he outlined the role engineers and scientists will contribute to reducing the global nuclear danger.

National Chemistry Week 1996 (Cynthia A. Mahan)

Many volunteers from the Central New Mexico Section of ACS made it possible to achieve another successful National Chemistry Week in 1996. This year a special effort was made by our section to visit grade schools in Espanola, Santa Fe, Dulce, and Santa Clara Pueblos with positive science activities and discussion. Hands-on Activities as well as Chemical Demonstrations were conducted at twenty five different schools in Northern New Mexico. Los Alamos also helped with NCW activities for the Las Vegas area schools by coordinating with professors and students at Highlands University.

Web Page (Donivan R. Porterfield)

In recognition of the widely dispersed nature of our Local Section membership and the ready access of many of our members to the Web in their work environment, our Local Section Executive Committee authorized the acquisition of Web services (<http://www.nm.org/~acs>). Many types of information are now available via our Web page, including Newsletters, Announcements, ACS membership applications and employment information.

Public Relations (Kenneth E. Bower)

Through the efforts of Ken Bower, a committee on Public Relations has been established. Section activities have now been advertised by TV, Radio and Newspaper announcements. In addition, some of the activities have been covered by local media. The Public Relations committee has had significant effect on the doubling of attendants at meetings.

II. SUGGESTIONS/CONCERNS

As in the past year, the biggest concern of the Central New Mexico Section is that of our membership list. We are having some difficulties keeping things current - especially since our list of members does not correspond with the list maintained by the national ACS. By having over half the members on email accounts (over 400), the problem now seems solvable. The past Chair will make this his number one issue for 1997.

III. SUMMARY — OVERALL SECTION ACTIVITIES

The main goal of the Central New Mexico Section this year was to increase attendance at the local meetings. Throughout the course of the year attendance at the meeting more than doubled. This was brought on by several factors:

- Having the meeting spread throughout the section (Albuquerque, Santa Fe, Las Vegas, Socorro, Los Alamos).
- Supplementing the ACS National Tour speakers with interesting local sections speakers.
- Making full use of the newly formed Public Relations Committee.

Regular Section Meetings

Eight regular section meeting were held during the year. Three ACS National Tour speakers. Local speakers representing two major areas of section demographics (government and academic) rounded out the schedule. Attendance at these meeting ranged from 20 to 75 depending on the location of the within the 65,000 square miles of our local section's territory. A list Speakers, their affiliations, the title of their presentations and the locations of the talks is attached as an appendix (Appendix IIIA) to this document.

Summer Tour (Merritt C. Helvenston)

Our annual summer tour, organized by Chair-elect Merritt C. Helvenston, gave local section members an opportunity to tour the Rio Grande Portland Cement Co. located in Tijeras, NM. Although located on NM 337, just south of I40, this tour attracted over 20 of our local members and their families. The primary interest topic is the various chemistries of cement and the process variations that produce them.

Web Page (Donivan R. Porterfield), (NEW)

In recognition of the widely dispersed nature of our Local Section membership and the ready access of many of our members to the Web in their work environment, our Local Section Executive Committee authorized the acquisition of Web services (<http://www.nm.org/~acs>). The selected vendor was New Mexico Technet of Albuquerque, NM. Technet is a non-profit entity that provides internet backbone services to educational institutions in the state of New Mexico. Its price structure is comparable to that of many private vendors and it has excellent data throughput.

The following types of information are now available via our Web page:

- Newsletter for upcoming meeting and archive of past meeting newsletters
- Announcements of upcoming special activities such as field trips and public outreach.
- Information on Project SEED participants in our Section including photos, project titles, and trip reports from those who presented their work at the ACS National Meeting
- ACS membership application with Local Section endorsement

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- Local Section Bylaws
- Local Section history summaries
- Links to Colleges and Universities in our Local Section
- Links to employment information
- Links to ACS National Web pages.

Public Relations (Kenneth E. Bower), (NEW)

The Public Affairs Committee of the Central New Mexico Section, American Chemical Society began planning and implementing a comprehensive public involvement program, including a active National Chemistry Week, minority scholarship and science fair sponsorship advertising, meeting notices in newspapers, and other activity notices to the media. Based on principles learned at the ACS Public Affairs training at Belmont, a program plan to more inclusively involve the geographically diverse section was drafted. An active committee is being formed for 1997 to include industry, universities and National Labs in the Albuquerque, Los Alamos, Santa Fe, Las Vegas, and Socorro areas. (Hard copy in campus mail.)

The Public Affairs Committee has the objective of promoting public understanding and appreciation of the contributions made by scientists and engineers to our physical and intellectual quality of life. In this respect, the Committee serves a critical role in organizing the outreach activities of this professional society. Committee work is a volunteer team effort with coordinated activities in Albuquerque, Los Alamos, Las Vegas, and Socorro, New Mexico.

The areas under Committee guidance are:

- **Member Relations** - Keeping the members informed about programs, upcoming meetings, and special events, in such a way as to build member interest and enthusiasm in the activities. Examples of activities include conducting member surveys of topics for speakers and section activities, and writing contributions to the section newspaper and section website.
- **Community Relations** - Conducting activities that leave a positive impression of the local section, the divisions, the American Chemical Society, chemists, chemical engineers, and science on the nonmember community. Special target audiences are educational institutions (teachers, administrators, and students), and the public involved in societal issues. Activities include coordinated assistance for science fair judging and awards, mall and museum demonstrations, tutoring in schools and libraries, Project SEED mentoring and recruiting, Minority Scholar Program recruiting, Chem Olympiad, public lectures on science topics of general interest, government committee consultation, government lobbying, and National Chemistry Week activities in the grade schools. 1997 will be the tenth anniversary for National Chemistry Week. International Chemistry Celebration (IChC) will be April, 1999, and planning has begun.
- **Media Relations** - Making contact with media professionals to gain their confidence by providing accurate, reliable information; establishing a professional rapport that encourages open and honest communications; recognizing and communicating news and news opportunities as they relate to chemists, chemis-

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try and the ACS; obtaining media coverage of those news events; and answering media questions. This year we could establish a chemistry question hotline to promote queries, prepare an expert list for media distribution, invite media to section meetings, and take reporters with newspaper, radio, and television to lunch to describe ACS services available to them.

National Chemistry Week 1996 (Cynthia A. Mahan)

Many volunteers from the Central New Mexico Section of ACS made it possible to achieve another successful National Chemistry Week in 1996. This year a special effort was made by our section to visit grade schools in Espanola, Santa Fe, Dulce, and Santa Clara Pueblos with positive science activities and discussion. Hands-on Activities as well as Chemical Demonstrations were conducted at twenty five different schools in Northern New Mexico. Los Alamos also helped with NCW activities for the Las Vegas area schools by coordinating with professors and students at Highlands University.

Section members worked with the Los Alamos Science Education Outreach Office to send invitation and information handouts to all grade schools in our area. Science kits were provided to the volunteers and the local section reimbursed volunteers for essential reagents.

Reports from the volunteers were all very positive noting the excitement from the school children, especially with some of the Hands-on activities (i.e., making glue from milk, invisible ink, chromatography experiment and many others).

Special NCW activities:

- Demonstrations and activities at Bradbury Museum and the Santa Fe Children's Museum.
- Mark Kozubal, Lonnie Theye, Pete Worland, and Gary Franklin coordinated activities at the Bradbury Museum for home schoolers and local children. Activities included 'making slime', the tesla coil demonstration, making glue, etc.
- Dan Gerth volunteered his Sunday morning at the SF Children's Museum where kids enjoyed the hands-on 'Kitchen Chemistry' activities.
- Michael E. Cournoyer, Stephen Trujillo, James Rodriguez (CST-9), Chemistry Demonstration before 60 students and teachers at Pinion Elementary School, November 7, 1996.
- Stephen Trujillo, Chemistry Demonstration before 20 students and teachers at Pojoaque Elementary School, November 14, 1996.
- Michael E. Cournoyer, Stephen Trujillo, Reanna Aguino, Davina Martinez, Chemistry Demonstration before 120 students and six teacher at San Juan Elementary School, November 25, 1996.
- Anthony Lombardo, Chemistry Demonstration before 20 students (Fifth-grade class) and teacher Acequia Madre Elementary school, Santa Fe, NM, November 27, 1996.

Fifty Year Anniversary of Local Section (NEW)

1997 will mark the fifty year anniversary of the founding of our Local Section. Funding has been allocated to celebrate this event and to mark its contribution to the state of New Mexico.

ACS Government Relations Committee (Michael E. Cournoyer), (NEW)

On July 12-13, 1996 Michael E. Cournoyer attended an ACS Government Relations Workshop at the Belmont Conference Center in Elkridge, Maryland.

Details:

- **Sponsorship:** Joint Board-Council Committee on Chemistry & Public Affairs (CCPA) American Chemical Society.
- **Background:** One of the Society's strategic thrusts is "... to encourage the adequate funding of research in the chemical sciences." since CCPA has direct purview over this area, the Committee developed an action plan to implement the ACS objective of "championing strong federal investment in the chemical sciences and engineering research and infrastructure." CCPA hopes to achieve its objective through a variety of mechanisms, including stimulating ACS member interaction with congressional officials to ensure adequate funding for the chemical sciences and technology.
- **Goal:** To enable the Workshop Participants to (1) become a scientific resource to their congressional delegation; (2) stay abreast of policy changes and their impact on the scientific community; and (3) motivate and involve other ACS members in these efforts as they relate to adequate federal funding.
- In the spirit of the this workshop, Michael had a meeting with Senator Domenici. The senator plans to give a presentation to the central NM section of the ACS in 1997, if his schedule permits.

ACS Career Planning Committee (Anthony Lombardo), (NEW)

On Sep. 27-28, 1996 Anthony Lombardo attended an ACS Career Planning Workshop at the Belmont Conference Center in Elkridge, Maryland.

Details:

- **Sponsorship:** ACS Department of Career Services.
- **Background:** American Chemical Society Board Task Force on Employment Assistance believes locally-based career services are essential to facilitate the career development of chemical professionals. To this end, the Local Section Career Program was established. Workshop attended by Anthony Lombardo was the first workshop attended by a member of the Central New Mexico ACS chapter.
- **Goal:** Provide members with career and employment information and assistance.
- Additionally, ACS Department of Career Services would assist locals sections in developing employer networks, publicity, and electronic communications.

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- The conference focused less on career development and more on employment assistance. This reflects the current employment outlook for chemists, who have fewer job opportunities than in the past.

Georgia Fritz Donation (Donivan Porterfield), (NEW)

Georgia Fritz, certainly one of the most energetic and active members of our society, suffered a fatal fall while hiking in Northern New Mexico. The Section honored the memory of Georgia with a collective donation to the charity designated by her family (The Nature Conservancy).

Chemistry Olympiad (Gilbert Butler)

The New Mexico High School Chemistry Olympiad was conducted in April with students from 10 high schools participating. The top eight students came from the following schools: Albuquerque Academy (Albuquerque), Los Alamos High School (Los Alamos), Armand Hammer United World College (Montezuma), Eldorado High School (Albuquerque) and Sandia Preparatory School (Albuquerque). These eight winning students, their parents and their teachers were invited to our awards banquet in Santa Fe in May.

Northeastern New Mexico Regional Science and Engineering Fair

The Central New Mexico Section award \$100.00 US Savings Bonds to two Students for their projects in the Chemistry Categories at the 40th Annual Northeastern New Mexico Regional Science and Engineering Fair.

Project Seed

The Central New Mexico Section allotted money this year for students participating in Project SEED. Four students traveled to the 212th American Chemical Society National Meeting, Orlando, FL, August, 1996.

Rocky Mountain Regional Meeting (Michael E. Cournoyer)

The Chair of the Central New Mexico Section attend the 13th Rocky Mountain Regional ACS Meeting, Denver, CO, Jun. 9-12, 1996. He participated in the Rocky Mountain Regional Steering Committee meeting.

Appendix I: Section Officers

1996 OFFICERS OF THE CENTRAL NEW MEXICO SECTION**CHAIR**

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CHAIR-ELECT

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PAST CHAIR

Roger Patterson
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TREASURER

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Appendix II: Committee Chairs

WEB PAGE

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**WOMEN
CHEMISTS**

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Appendix III(A): Speaker List

List of Speakers

Date	Speaker	Title	Place
1/25	John Phillips Los Alamos National Lab	Nonproliferation: US-Russian Cooperative Programs	Hilltop House Los Alamos, NM
2/7	Helen Free Miles Inc.	Global Clinical Chemistry	Holiday Inn- Pyrimid Albuquerque, NM
3/8	Joseph Nagyvary Texas A&M	Decoding the Stradivarius	Picacho Hotel Santa Fe, NM
4/19	Kay R. Brower NM Tech.	The Reaction of Liquid Organic Compounds in Shockwaves	Val Verde Steak House Socorro, NM
5/30	Gary Simpson State of New Mexico	Awards Ceremony HIV and Other Evolving Infec- tious Diseases	Holiday Inn Santa Fe, NM
9/27	Glenn A. Crosby Washington State Univ.	Light as a Research Tool	Val Verde Steak House Socorro, NM
10/11	Galen W. Ewing NMHU	How to Write a Book	Palace Restaurant Las Vegas, NM
11/5	Ben Freiser Purdue U.	CANCELLED	Holiday Inn Santa Fe, NM
12/19	Sig Hecker Los Alamos National Lab	What is Science-Based Stockpile Stewardship?	Hilltop House Los Alamos, NM

Appendix III(B): Sample Newsletter

AMERICAN CHEMICAL SOCIETY

Central New Mexico Section

May, 1996 Newsletter

I. May Meeting, Santa Fe, New Mexico 5/30/96.

Our speaker for the May Meeting will be Dr. Gary Simpson. Dr. Simpson is the Medical Director for Infectious Diseases for the State of New Mexico. His presentation at our May meeting is entitled "Emerging Infectious Diseases in New Mexico". The presentation will review recent examples of emerging and re-emerging infectious diseases in New Mexico, including hantavirus, *E. coli* 015-7:H7, meningococcus type C, etc. A particular emphasis of the discussion will be the utilization of sophisticated laboratory technologies to determine both the etiology as well as the molecular epidemiology of outbreaks of infectious diseases.

An awards ceremony will be held following the dinner. We will be honoring our 50 year members and Chemistry Olympiad award winners.

II. Meeting Details

Date: Thursday, May 30th, 1996

Place: Dinner: The Holiday in Santa Fe
4048 Cerrillos Road
Santa Fe, NM

Agenda:

6:00 p.m.	Executive Committee Meeting
6:30 p.m.	Social Hour
7:00 p.m.	Dinner
8:00 p.m.	Awards Ceremony
8:30 p.m.	Lecture

The menu will be the "Round-up" Buffet with sliced fresh fruit, BBQ ribs and BBQ chicken, ranch style beans, corn on the cob, jalapeno corn bread and rolls, cole slaw and potato salad, and peach cobbler. Tea and coffee are included. The price will be \$20.00. Please make your reservations by **Tuesday May 28 at 12:00 noon**, by contacting Kim Martin at (505) 665-5825 (kmartin@lanl.gov) or Michael Courmoyer at (505) 665-7616 (mec@lanl.gov).

III. Chemistry Olympiad Award Winners

The Central New Mexico Section of the American Chemical Society has announced the names of the top eight high school chemistry students (U. S. citizens) in the 1996 New Mexico Chemistry Olympiad competition. These outstanding students are now eligible to take a national exam which may qualify them to become members of the U.S. National Chemistry Olympiad team that will compete in the 28th International Chemistry Olympiad (IChO) in Moscow, Russia, July 14-23, 1996. The students are:

Justin T. Baca	Albuquerque Academy	Albuquerque
Michael A. Newnam	Los Alamos High School	Los Alamos
Henry Y. Huang	Los Alamos High School	Los Alamos
Alisha H. Creel	Albuquerque Academy	Albuquerque
Maria L. Almond	Armand Hammer United World C.	Montezuma
Jessica S. Hoff	Armand Hammer United World	Montezuma
Scott P. DeKeno	Eldorado High School	Albuquerque
Matthew B. Scholz	Sandia Preparatory School	Albuquerque

The eight New Mexico nominees are among more than 1000 nationwide who will take a national qualifying exam April 18-21 to select finalists. Twenty students will be selected and will undergo intensive training June 9-23 at the U.S. Air Force Academy in Colorado Springs. The "final four" will then be chosen to become the U.S. team and compete in the IChO in Russia in July.

Teachers for these eight top students are: Ruth Rand at the Albuquerque Academy, Meg Cox at Los Alamos High School, Robert Pearson at Armand Hammer United World College, Neil Meharg at Eldorado High School, and Leigh Thompson at Sandia Preparatory School. Congratulations to the teachers also!

IV. Fifty Year Members

We will also be honoring our fifty year members at this meeting. Nine hundred and ninety three men and women are being honored by the American Chemical Society for their long and loyal support. Fifty year members for the Central New Mexico Section include:

Frederic A. Birkholz
Paul V. Greenfield
George Matlack
Wayne A. Proell
Gabriel D. Santolla
Richard H. Schuler
John H. Sullivan
Carl D. Thurmond
Larry Weintraub
David Lloyd Williams

Appendix IV(A): Budget for 1996

January 31, 1997

Executive Committee
Central New Mexico Section
American Chemical Society

Pursuant to Article X, Section 4 of the Bylaws of the Central New Mexico Section of the American Chemical Society the following summary of 1996 fiscal year revenue and expenses is provided to the Executive Committee for approval. In addition a detailed listing of all 1996 transactions is attached.

	1996 Budget	1996 Actual	Difference	Note
Revenues				
Annual ACS allotment	\$6,812.00	\$6,812.00	\$0.00	
Local Section Dues	\$1,200.00	\$1,317.00	\$117.00	
New Member Commissions	\$50.00	\$20.00	\$-30.00	
Councilor Travel Rebate	\$200.00	\$817.63	\$617.63	(1)
Meal Income	\$2,200.00	\$1,949.75	\$-250.25	
Donations and Contributions	\$0.00	\$0.00	\$0.00	
Interest Income	\$700.00	\$517.57	\$-182.48	(2)
Total Revenue	\$11,162.00	\$11,433.95	\$271.90	
Expenses				
Administrative	\$150.00	\$412.73	\$-262.73	(3)
Advertising	\$500.00	\$54.35	\$445.36	
Newsletter	\$600.00	\$575.00	\$25.00	(4)
Meeting Meal Expenses	\$3,000.00	\$3,335.36	\$-335.36	
Tour Speaker Expenses	\$500.00	\$855.00	\$-355.00	(5)
Speaker Expenses Other	\$0.00	\$8.50	\$-8.50	
Courses and Seminars	\$900.00	\$0.00	\$900.00	
Women in Science	\$200.00	\$0.00	\$200.00	
Project SEED	\$1,600.00	\$1,600.00	\$0.00	(6)
Marv Tinkle Award	\$0.00	\$0.00	\$0.00	
Science Fair Awards	\$500.00	\$300.00	\$200.00	
Outstanding High School Teacher	\$300.00	\$0.00	\$300.00	
Councilor Travel	\$1,000.00	\$2,930.72	\$-1,930.72	(7)
Chairman Elect Training Travel	\$600.00	\$436.61	\$163.39	
Chairman Regional Meeting Travel	\$600.00	\$50.00	\$550.00	
National Chemistry Week	\$1,500.00	\$1,566.12	\$-66.12	(8)
Chemistry Olympiad	\$200.00	\$520.50	\$-320.50	(9)
Girl Scout Merit Badge	\$200.00	\$344.71	\$-144.71	(10)
Total Expenses	\$10,750.00	\$12,989.60	\$-2,239.60	
Net	\$412.00	\$1,555.65		

- (1) Due to a change in ACS policy we were able to claim additional rebates for Local Section Councilor travel. The rebate for Councilor travel to the Fall National meeting (\$500.00) was not booked until 1997.
- (2) The indicated difference is attributed to an optimistic assumption of interest rate for the Local Section bank deposits.
- (3) The indicated difference is attributed to the cost of envelopes and post office box rental.
- (4) The indicated expenditure was for a Local Section web page.
- (5) The indicated difference is attributed to the assumption of only two tour speakers at a rate of \$250 each. In reality we had three tour speakers at a rate of \$285 each.
- (6) The original 1996 budget had no funds indicated for Project SEED. The indicated budget amount was the result of later Executive Committee actions.
- (7) As noted in note 1 above, the ACS policy on was modified. This permitted rebates for both Councilors to both ACS National Meetings. This year one Councilor attended both meetings and one Councilor attended the Spring meeting. The expenditure is also impacted the extent to which the Councilor has other support for their travel to the meeting.
- (8) The ACS was unable to complete our order for National Chemistry Week supplies. The resulting refund (\$200.00) was booked in 1997.
- (9) In past year's the Coordinator for this activity purchased from ACS a small number of exams and photocopied the remainder that was needed. ACS advised this year that this not be done and as a result an additional number of exams had to be purchased.
- (10) The initial number of merit badges purchased was insufficient and an additional order was necessary to meet the need.
- (11) The Local Section initiated participation this year in the ACS Investment Pool. Our balance in this Pool is \$9,747.05. Interest is paid quarterly by check to the Local Section.

Appendix IV(B): Proposed Budget for 1997

American Chemical Society Central New Mexico Section

Calendar Year 1997 Budget Document
Status: draft proposal

This budget document contains the following sections:

- I. The proposed line item budget for calendar year 1997.
- II. An explanation of the income category line items.
- III. An explanation of the expense category line items.
- IV. The Section travel reimbursement policy.
- V. A listing of Section assets.

I. Budget

Revenues

Annual ACS allotment	\$6,800.00	\$6,800.00
Local Section Dues	\$1,300.00	\$1,300.00
New Member Commissions	\$20.00	\$20.00
Councilor Travel Rebate	\$1,000.00	\$1,000.00
Meals Income	\$1,500.00	\$1,500.00
Interest Income	\$500.00	\$500.00

Total Revenues \$11,120.00 \$11,120.00

Expenses

Administrative	\$450.00	\$500.00
Public Relations	\$500.00	\$500.00
Newsletter	\$250.00	\$300.00
Web presence	\$420.00	\$420.00

Meeting meal expenses	\$2,400.00	\$3,000.00
Tour Speaker Expense	\$570.00	\$570.00
Speaker Expenses Other	\$300.00	\$1,000.00

Courses and Seminars	\$0.00	\$900.00
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Grants:	\$1,100.00	\$3,800.00
---Women in Science	\$100.00	\$200.00
---Project SEED	\$1,000.00	\$1,600.00
---Rowena Gibson proposal	\$0.00	\$2,000.00

Awards:	\$1,750.00	\$2,500.00
---Marv Tinkle Award	\$500.00	\$1,000.00
---John Dustin Clark Award	\$250.00	\$500.00
---Science Fair Awards	\$600.00	\$700.00
---Outstanding HS Teacher	\$300.00	\$300.00

Travel:	\$2,200.00	\$3,800.00
---Councilor 1	\$600.00	\$1,300.00
---Councilor 2	\$600.00	\$1,300.00
---Chairman-elect training	\$500.00	\$600.00
---Regional Meeting	\$500.00	\$600.00

Programs:	\$2,650.00	\$3,150.00
---National Chemistry Week	\$1,500.00	\$1,500.00
---Chemistry Olympiad	\$350.00	\$350.00
---Girl Scout Merit Badge	\$300.00	\$300.00
---Anniversary Commemoration	\$500.00	\$1,000.00

Total Expenses \$12,490.00 \$20,440.00

Net -\$1,370.00 -\$9,320.00

II. Income

Annual ACS allotment: A per member allotment from the national ACS based on the 31 December membership count with the rate being set in the ACS constitution.

Local Section Dues: A per member voluntary assessment by the local section that is collected by the national ACS as part of the national dues. Our current rate of \$2 is the minimum which we can assess; the maximum which we could assess is \$10. The success rate for this voluntary assessment is on the order of 41% for our Section, which is in the range of that for other sections, 56% to 27%. The average national Local Section assessment is a little less than \$6.

The assessment for calendar year 97 was submitted earlier this year so as to allow ACS to prepare for the issuance of dues statements for calendar year. Any changes recommended in this budget would not be effective until calendar year 1998.

New Members Comm.: This is a commission on new ACS members for which the application indicates our section's involvement. The amount of the commission is \$10 per new member.

In order for the section to collect this commission there is a section on the application form in which the local section name and/or number needs to be indicated. The Section web site provides an application form (Adobe Acrobat PDF format) in which this section is appropriately completed.

Councilor Travel Rebate: This represents the reimbursement from the national ACS for councilor travel expenses of 75% of eligible expenses up to \$500 per meeting.

Meals Income: These are the monies collected from those attending local section meetings at which a meal is provided. The amount collected from regular attendees will be set based on the expected expense.

Student attendees will be charged a discounted price of one-half that of regular attendees not to exceed \$7.50 each.

The speaker and companion will not be charged. The recipients of local section awards (e.g. Chemistry Olympiad winners) and recognition (50 year members) and one ac-

companying gaurdian/companion will also not be charged.

Donations, contrib.:

These are monies recieved from other persons, organizations, institutions to promote the activities of the Section. Typically these are monies that are donated for a specific purpose or activity.

Interest Income:

This is the interest income earned by the Local Section banking account at Mountain Community Bank and the local section funds in the ACS Investment Pool.

The Local Section Treasurer and at least the Chair and/or Secretary will be signatories on the local section bank account.

The ACS Investment Pool is managed by the national ACS treasurer. It should be realized that as an investment pool a negative return is possible from the ACS Investment Pool although historical performance indicates that this is typically not the situation.

III. Expenses

Administrative:

This item is to cover miscellaneous expenses of the Section. This typically includes letterhead, envelopes, post office box rental (\$58/year), and other miscellaneous expenses. Administered by the Section Secretary.

It has been proposed that the Section purchase a slide projector for use during the meetings by speakers. This would eliminate the expense of renting this from the meeting facility. This expense has been estimated at \$300 and is included in the the line item.

A large quantity of envelopes were purchased in FY96 that should be sufficient for FY97.

Public Relations:

This is to cover that advertising that is deemed necessary to publicize the activities of the Section. Administered by the Section Public Relations Coordinator.

A portion of this line item is to cover the cost of a booth at important community events such as the Espanola Spirit Days, Albuquerque Balloon Fest, Los Alamos Community Days, Santa Fe Festival.

- Newsletter: This is to cover the cost of preparation and mailing of the Section newsletter to the membership. Administered by the Section Secretary.
- Web access: This is to cover the cost of the local section's presence on the World Wide Web as provided by:
- New Mexico Technet
5921 Jefferson N.E.
Albuquerque; NM 87109
- New Mexico Technet is a non-profit educationally directed organization. The projected cost is based on \$35/month for up to 10 Mb of homepage content.
- This resource could also be used to support the regional meeting wherever it may be. In this manner would could provide a single web site which could be used to retrieve regional meeting information.
- Meeting meal expenses: This item is to cover the cost to the section of providing meals to the attendees at the local section meetings. This line item may also cover the cost of the utilized facilities and any audio-visual equipment that may be necessary. Administered by the Section Treasurer in conjunction with the Chair.
- Tour Speaker Expense: This item is to provide for two ACS tour speakers for which their is a flat cost of \$285 each. These are arranged and scheduled with the neighboring local sections (Coronado circuit) at the local chairman training meetings. Planned and scheduled by the Section Chair-Elect while in attendance at ACS Officer Training and then administered by the Section Chair.
- Non-tour Speakers: This is the cost of speakers, other than ACS tour speakers, that the Chair-Elect/Chair may arrange. This is expected to be limited to ordinary and customary travel, room, and board costs as governed by the local section travel policy. It does not include the payment of honoraria. Planned by the Section Chair-Elect and then administered by the Section Chair.
- Gen. Speaker Expenses: This expense is intended to cover the general costs of the speakers not included in the above items. This item includes the cost of framed certificates and commemorative tiles as an indication of the section's appreciation.

The cost of the expected nine framed certificates needed per year is \$90 (\$10 each).

The cost of the expected nine tiles needed per year is \$198.00 (\$22 each). These are designed and produced by —
- of Albuquerque, NM.

Courses and Seminars: Undefined.

Women in Science: This item is to provide a grant to the New Mexico Network for Women in Science and Engineering to help support the Expanding Your Horizons Conferences held in multiple locations in the state each year.

Project SEED: This item is used to supplement funds of the LANL Science Education Outreach (SEO) office to allow a limited number of LANL SEED students to attend the fall national ACS meeting to present their research conducted during the preceeding summer.

At one time the Local Section funded this item as \$800 with the expectation that the students and/or SEED would raise an additional \$800. Approximately two years ago, the Section funded an additional \$800 in lieu of this additional \$800 being raised. In the years that follow the \$1,600 level of funding has continued with no expectation of other fundraising.

It is expected that those SEED students who present papers at the Fall ACS National meeting will indicate the support of the "Central New Mexico Section of the American Chemical Society" in their presentation. As well the students will submit reports to the Section Secretary about their experience at the National meeting for possible inclusion in the Section newsletter or homepage.

Satellite Resource: This item would provide access by local K-12 educators to satellite provided seminars and other information to improve the curriculum content and learning experience. This amount is based on cost sharing of the total proposed cost of about \$5K. Proposed by Rowena Gibson.

Anniversary Recogn.: 1997 will mark the fiftieth anniversary of the Section's founding. This line item is intended to cover activities to commemorate this anniversary. The nature of these commemorative activities is currently unspecified.

Marv Tinkle Award: Undefined.

John D. Clark Award:

The stated purpose of this award is to recognize meritorious service to chemistry in New Mexico. The award is presented biennially and consists of a silver medal, \$150, and an invitation to deliver an address at a Section meeting. The award was established in 1960 to honor John Dustin Clark, former professor of chemistry at the University of New Mexico. The recipient must be a chemist residing in New Mexico.

Science Fair Awards:

This item is to provide a \$100 US Savings Bond to two awardees each at the two regional Science Fair competitions and a \$200 US Savings Bond to the two awardees of the state Science Fair.

This item would also provide a \$100 US Savings Bond to two awardees each at the Northern Pueblo Science Fair and a \$200 US Savings Bond to the two awardess of the state AISES (American Indians in Science and Engineering Society) Science Fair.

Where possible the judging for the Section awards would be done by a Section representative. A such the awardees need not be the same as those judged "best" by the Science Fair judges panel. However, if not possible the judging for this award would be done by the Science Fair judges panel.

Each of these winners and a guardian may also attend the local section awards meeting without paying the meal cost. Additional guardians and other guests of the winner will pay the usual cost.

Outstanding HS Teacher: Undefined.Councilor:

This item is to provide for travel expenses to one or both national ACS meetings for each councilor. It is expected that those councilor's who can will use travel funds of their employer to make this amount go farther and possibly allow attendance at both National meetings. It is expected that two local section councilors' will coordinate their attendance to insure at least one local section councilor is in attendance at both national meetings.

The national ACS is presently reimbursing the eligible portion of these expenses at the rate of 75% up to \$500 per meeting. The budgeted amount for each councilor does not consider this reimbursement; the reimbursement is included as an income line item.

Chairman-elect training: This item is to allow the Section Chair-elect to attend this ACS sponsored training for local section chairman. It is also at this meeting the tour speaker engagements are planned along with neighboring sections.

Regional Meeting: This item is to allow the Section Chair or Chair-Elect to attend the ACS Regional meeting. This attendance is necessary to represent the local section in the Regional decision making process. For example the locations of upcoming local section meetings are planned at these meetings.

NCW: This is to cover the cost of the Section's National Chemistry Week activities. This typically includes NCW merchandise purchased from ACS and costs of materials for demonstrations done by participating members. Administered by the Section NCW Coordinator.

Chemistry Olympiad: This item includes \$360 for the purchase of 300 exams from ACS U.S. National Chemistry Olympiad office.

The ACS provides participation and top student certificates free of charge. However, this line item will also include \$50 for 5 frames in which the top five student certificates will be presented.

Each of the five top students and a guardian may also attend the local section awards meeting without paying the meal cost. Additional guardians and other guests of the winner will pay the usual cost.

This line item includes \$50 for the customary and ordinary expenses, such as postage, of the local section Chemistry Olympiad Coordinator in administering this program

In previous years the Section Chemistry Olympiad Coordinator copied a significant number of these exams in order to minimize the cost to the Section. The national ACS has advised that this not be done in the future. As a result for FY 96 costs of this program were been higher than budgeted. In addition some FY 95 costs were paid in FY 96.

ChemJobs: This program provided one copy each of ChemJobs USA to UNM, Highlands, and Socorro. Due to the increasingly availability of this type of information on the internet, the provision of this expense has been ceased.

The Section web site provides pointers to the ACS national job listings as well as job information for major regional employers.

Girl Scout Merit Badge: This item is for the purchase of 200 Girl Scout Chemistry patches (item RH2062) at a cost each of \$1.50 from:

Advantage Emblem, Inc.
1086 88th Avenue West, PO Box 8022
Duluth, MN 55808
(218) 626-4948; (218) 626-2916 (fax)

The actual per patch price is dependent on the number of patches purchased and will include some shipping charges.

The FY 96 actual for this program exceeded the budgeted amount due to the purchase of more badges, total of 300, than was anticipated.

Ted Norris Edu. Fund: This was a single FY year project to collect local section member contributions for donation to the education fund established for the children of Ted Norris. Ted Norris was a long time local section member whos was actively involved in the local section activities.

IV. Travel Reimbursement Policy

Policy for Approved Travel Outside the Local Section Boundaries:

All travel, other than that specifically budgeted for, outside the Section for which reimbursement will be sought shall be approved by the Executive Committee in advance. For travel that is specifically budgeted for in a line item, approval by the Executive Committee will not be necessary unless the traveler anticipates exceeding the budgeted amount significantly.

For those traveler's whose company or institution will reimburse them for travel and expenses incurred for travel outside the Section when representing the Section on business, the Section wishes them to fully utilize this support so as to minimize the expenses to the Section. For those traveler's whose company or institution will not reimburse any part of those expenses incurred for travel outside the Section when representing the Section, the Section shall expect that they refrain from representing or conducting any business on the behalf of their company or institution while on Section funded travel.

Customary and reasonable expenses for travel to and from the event and event expenses will be reimbursed upon submission of a written expense report to the Section treasurer. This report will be accompanied by the original receipts for the listed expenses. The Section shall not provide per diem payments in lieu of documented expenses.

Airfares, if necessary, will be for actual coach fares. The Section advocates advanced purchase fares whenever possible so as to minimize costs to the Section. If the member wishes to drive to the event, compensation will be paid at the lower of the mileage cost, \$0.25/mile, for anticipated airfare costs, which can include airport parking expenses.

Travel to and from the airport shall be reimbursed at \$0.25/mile for documented miles driven.

Customary and reasonable as used in the context of this policy means dining reimbursement is for food as one would normally eat at home. Lodging, while not always controllable, should be comfortable and similar to what one would normally obtain for personal use when traveling by oneself.

If a question should arise regarding the allowable nature of a travel reimbursement, the Section treasurer may consult with the Section Chair, the Chair-Elect, and Secretary and/or submit the issue for Executive Committee action.

Policy for Travel Within the Local Section Boundaries:

It is not expected that officers, project coordinators, or members will be reimbursed for expenses incurred for travel within local section boundaries. Where such an expense is specifically approved in advance by the Executive Committee, customary and reasonable expenses will be reimbursed as defined above.

V. Section Assets

1. A deposit of \$10,000 made on 1 July with the ACS Investment Pool.
2. Overhead projector.
3. National Chemistry Week demonstration equipment/supplies.

The current financial health of the Local Section is good due to the available reserves. However, the expenses have exceeded income this year by about \$2k. This excess spending continues to draw down the reserves of the Local Section. At this rate of excess spending the Local Section reserve will be eliminated in approximately six years.

- Recomm. 1: That the Local Section dues voluntary assessment be increased from \$2 to \$4 for CY 98. This increase will have no impact on CY 97 since this increased fee will not be collected until late in CY 97. The estimated increase in income that would result would help reduce, but not eliminate, the annual deposit amount but only if the current expenses don't increase significantly.
- Recomm. 2: The executive committee examine the cost benefit of all programs to the membership and community during CY 97 towards making decisions on the CY 98 budget.
- Recomm. 3: That the Local Section consider the hosting of an ACS Regional Meeting in order to re-build the reserves of the Local Section in the future. Due to the scheduling of Regional Meetings several years out this decision needs to be made in the next year or two in order to be of timely advantage to the Local Section. A delay of to many years would make it difficult for the Local Section to undertake the sponsorship of such a meeting if the reserves are reduced to far.

Appendix IV(A): Transactions for 1996

Removed at

See attached:

Appendix VII(B): Community Outreach Presentations

- **Michael E. Cournoyer**, "ACS Commitment to Increasing the Number of Native American Chemists," Los Alamos National Laboratory American Indian Student Presentations, LANL, Los Alamos, NM, July 26, 1996.
- **Michael E. Cournoyer**, "ACS Commitment to the SEED Program," American Chemical Society - Los Alamos National Laboratory Project Seed, Bradbury Museum, Los Alamos, NM, August 8, 1996.
- **Michael E. Cournoyer**, "The Career Planning Resources Available in the American Chemical Society", Career Planning Seminar, Pojoaque High School, Pojoaque, NM, Apr. 22, 1996.

AMERICAN CHEMICAL SOCIETY
Central New Mexico Section

Chemical Science and Technology
Responsible Chemistry for America

CST-12 Organic Analysis, MS G&40
Los Alamos, New Mexico 87545
(505) 665-7616, FAX 665-7620
email address: mec@lanl.gov

Wednesday, August 21, 1996

Larry W. Dye
Executive Assistant
Office of Senator Pete Domenici
Hart Senate Office Building
Room 328
Washington, D.C. 20510

Dear Larry W. Dye,

I am writing to request an opportunity for Senator Pete Domenici to speak at our central New Mexico section of the American Chemistry Society. Pursuant to my meeting with the senator at 10:30 a.m. on July 12, 1996, he said he would be interested, if his schedule permits.

Schedule: We are very flexible. Any day from Dec. 1996 to Dec. 1997. Per our earlier telephone conversation, I know that you may give us only about three weeks notice, which is fine. Last, we prefer to have our meetings on Thursday, Friday or Wednesday, if possible.

Location: Albuquerque, Santa Fe, Los Alamos, or Socorro are the cities we typically hold a meeting.

Audience: We have over 800 members that work at National Laboratories (SNL, LANL), Universities (UNM, NM Tech, NMHU, College of Santa Fe) and commercial firms (Intel, Motorola).

If you have any questions, you can reach me at the following:

Phone: (505) 665-7616

Your truly,

Michael E. Cournoyer, Ph. D.