

American Chemical Society

Form: Part I - Annual Report Questionnaire
Organization: Michigan State University
Year: 2000

LOCAL SECTION AWARDS

Please provide as much information as possible. Add further details in Appendix 7.

Local Sections that postmark their completed annual report by February 15, 2001 may nominate themselves for various ACS Local Section awards including the Award for Outstanding Performance by a Local Section. A listing of awards and instructions for nomination can be found in Part IV of the Annual Report.

1. New Activities

Number of new activities described in Part II A (Narrative). 6

2. Section Administration

EXECUTIVE COMMITTEE

- 2.1 How many times did the executive committee meet during 2000? 7
- 2.2 How many members are on the executive committee? 14
- 2.3 How many section meetings were held in 2000? 2
- 2.4 On average, what percentage of the members attend regular meetings? 15 %

COUNCILORS

- 2.5 What percentage of the section's Councilors were in official attendance at the ACS spring Council meeting? 100 %
- 2.6 What percentage of the section's Councilors were in official attendance at the ACS fall Council meeting? 0 %

2.7 How do Councilors report to the section about national ACS matters? (check all that apply)

- at a section meeting at an executive committee meeting
- in the newsletter on the local section website

COMMITTEES

2.8 Specify active committees having two or more members. Indicate the names and addresses of committee chairs in Part II, Appendix 2.

- | | |
|--|--|
| <input checked="" type="checkbox"/> Awards | <input checked="" type="checkbox"/> Newsletters/Publications |
| <input type="checkbox"/> Budgets | <input checked="" type="checkbox"/> Nominations |
| <input type="checkbox"/> Career Assistance | <input type="checkbox"/> Professional Relations |
| <input checked="" type="checkbox"/> Chemistry Olympiad | <input type="checkbox"/> Project SEED |
| <input type="checkbox"/> Continuing Education | <input checked="" type="checkbox"/> Public Relations |
| <input type="checkbox"/> Education | <input type="checkbox"/> Retired Chemists |
| <input type="checkbox"/> Environmental | <input checked="" type="checkbox"/> Safety |
| <input checked="" type="checkbox"/> Government Affairs | <input checked="" type="checkbox"/> Women Chemists |
| <input checked="" type="checkbox"/> Industry Relations | <input checked="" type="checkbox"/> Younger Chemists |
| <input type="checkbox"/> Long-Range Planning | Other |
| <input type="checkbox"/> Membership/Member Retention | Other |

Mentoring **Other**

Minority Affairs **Other**

National Chemistry Week

SUBSECTIONS

2.9 How many subsections are active in the section? (*List names in Appendix 2*) 0

2.10 How many subsection meetings were held in 2000? 0

Topical Groups

2.11 How many topical groups are active in the section? (*List names in Appendix 2*) 4

2.12 How many topical group meetings were held in 2000? 45

OPERATIONS AND PLANNING (Check all that apply)

2.13 The section prepared a budget for 2000, and a copy of it is included in Part II, Appendix 4.

2.14 The section prepared a budget for 2001, and a copy of it is included in Part II, Appendix 4.

2.15 The section prepared a long-range plan, and a copy of it is included in Part II, Appendix 4.

2.16 The section maintains and uses a current job manual prepared by the section as a guide for officers and committees.

2.17 The section conducted a membership survey in 2000 to determine members' interests and needs, and a copy of the survey and its results are included in Part II, Appendix 5.

2.18 A section representative attended a Local Section Leadership Conference during 2000.

SECTION COMMUNICATION

2.19 How many newsletters were published in 2000? 3

2.20 One copy of a newsletter is included in Appendix 5.

2.21 How many meeting notices were published in 2000? 2

SECTION ELECTIONS

2.22 What percentage of members voted in the 2000 officer election? 3 %

SECTION AWARDS (check all that apply)

2.23 The section submitted a nomination for the ACS Regional Award in High School Chemistry Teaching during 2000.

The section gave awards to:

2.24 Primary school students (K-6)

2.25 Secondary school students (7-12)

2.26 College students

2.27 Primary school teachers (K-6)

2.28 Secondary school teachers (7-12)

2.29 College teachers

2.30 Members of the local section for service

2.31 Outstanding chemist(s), regardless of section affiliation

SECTION AFFILIATES

2.32 How many paid section affiliates excluding students (teachers, technicians, others) are there in the section? 0

2.33 Section has supported an existing Technician Affiliate Group (TAG)

2.34 Section has promoted the formation of a Technician Affiliate Group

ACS STRATEGIC THRUSTS

The strategic thrusts are the routes the Society takes in pursuing its mission and vision. Each thrust addresses an area that is of great concern to the leadership of the Society. For more information on the strategic thrusts, please review the ACS Strategic Plan 1998-2000, available on-line at <http://www.acs.org/acsinfo/strategicplan.pdf>.

3. Strategic Thrust 1.1 : Expand Services to Members and Prospective Members Working in Industry

(Check all that apply)

- 3.1 The section offered career counseling/literature.
- 3.2 The section included industrial members in section governance.
- 3.3 The section made efforts to contact non-ACS members working in industry about meetings and programs.
- 3.4 The section offered specifically selected programs for industrial chemical professionals.

4. Strategic Thrust 1.2 : Expand Activities at the Interdisciplinary Boundaries of Chemistry

(Check all that apply)

- 4.1 The section has topical groups in interdisciplinary areas.
- 4.2 The section has sponsored meetings with an interdisciplinary focus.

5. Strategic Thrust 1.3 : Develop and Utilize the Most Advanced Technology to Enhance Services and Activities

(Check all that apply)

- 5.1 The section has an active website.
- 5.2 The section used electronic communication.
- 5.3 The section posted its 2000 Annual report on its web site.
- 5.4 The section posted articles on employment services on its website.

6. Strategic Thrust 1.4 : Provide Programs and Activities to Facilitate the Career Development of Chemical Professionals

(Check all that apply)

- 6.1 The section published articles on employment services in its newsletter or website.
- 6.2 The section sponsored local employment services (e.g., free ads in section newsletter or website, job counseling, employment clearinghouse).
- 6.3 A section representative attended a Local Section Career Program during 2000.
- 6.4 The section referred individuals to national ACS Department of Career Services.
- 6.5 The section maintained a job line for positions available within the local section.
- 6.6 The section hosted an ACS short course.
- 6.7 How many local section career programs or activities were conducted in 2000? 5
- 6.8 Of the local section career programs that were conducted in 2000, how many were new? 2

7. Strategic Thrust 1.5 : Provide Programs and Activities to Encourage Participation and Leadership in All Aspects of the Chemical Sciences by Women (W) and Underrepresented Minorities (UM)

(Check all that apply)

W UM

- 7.1 Section members mentored students or colleagues.
- 7.2 The section sponsored hands-on science activities in underserved communities.
- 7.3 The section provided summer research opportunities.
- 7.4 The section developed science career fairs at high schools or colleges that have high female or underrepresented minority populations.
- 7.5 The section organized summer science camps.
- 7.6 The section sponsored contests or awards.
- 7.7 The section maintained employment services.

8. Strategic Thrust 1.6 : Pursue Opportunities to Work More Closely with Other Professional Societies Worldwide

(Check all that apply)

- 8.1 The section is affiliated with other technical or scientific societies or consortia.
- 8.1a If the section has a formal affiliation, this affiliation is with (name of technical organization):**
- 8.1b This affiliation was approved by ACS Council in what year**
- 8.2 The section held a meeting jointly with another professional society.

9. Strategic Thrust 1.7 : Increase Student Participation in the Activities of the Society

(Check all that apply)

- 9.1 The section provided services for pre-college students.
- 9.2 The section provided speakers for student affiliate chapter meetings.
- 9.3 The section organized tours of local industries for student affiliates.
- 9.4 The section offered financial support for student affiliate chapter activities
- 9.5 The section offered financial support to students (undergrad and/or grad.) attending regional or national meetings.
- 9.6 The section appointed a member as student affiliate chapter liaison.
- 9.7 The section members served as non- faculty professional advisers or contacts for students.
- 9.8 The section provided students with free subscriptions to journals.
- 9.9 The section invited student affiliates to attend regular section meetings.
- 9.10 The section sponsored a teacher affiliate group to engage students in ACS.
- 9.11 The section involved student affiliates in National Chemistry Week Activities.
- 9.12 The section distributed career literature to students or to colleges and universities.

10. Strategic Thrust 2.1 : Continue to be the World Leading Provider and Deliverer of Chemical Information

(Check all that apply)

- 10.1 The section organized a regional meeting.
- 10.2 The section organized a symposium.
- 10.3 The section organized a Meeting-in-Miniature.

10.4 The section organized an undergraduate research symposium.

10.5 The section sponsored seminars.

11. Strategic Thrust 3.1 : Provide Programs and Activities to Improve the Publics Recognition and Appreciation of the Contributions of Chemistry

(Check all that apply)

11.1 The section maintained an experts roster and provided it to local media.

11.2 The section created or updated a media list.

11.3 The section prepared a public relations plan and included a copy of this plan in Appendix 6.

11.4 How many times were section activities promoted to the local media (press releases, op-eds, advisories, etc.)? 5

11.5 The section used an ACS film, videotape, or other ACS visual-aid resource at a public event.

11.6 How many talks were given by section members to the public in 2000? 50

11.7 The section conducted a symposium/workshop on chemical safety for the general public.

11.8 The section provided chemical demonstrations/exhibits for the general public.

11.9 The section carried out environmental activities for the general public.

11.10 The section participated in National Chemistry Week 2000.

11.11 The section conducted the following activities during NCW 2000:

Hands-on activities Chemical Demonstrations

Contests or games Lectures or training

11.12 The section's NCW Activities were carried out in the following venues:

K-12 schools Colleges or universities Industrial sites

Museums/libraries Shopping malls **Other**

11.13 The section worked with the following group(s) to produce NCW events:

K-12 schools Colleges or universities Industry

Museums or libraries Scout troops Civic Organizations

11.14 The section publicized NCW via:

Newspapers/magazines/flyers Radio/television Web site

11.15 The section participated in one or both of the NCW unifying events in 2000.

11.16 **The NCW coordinator has served in this capacity for how many years: 3**

11.17 The section has a Government Relations Representative.

11.18 The section invited state or federal government officials to speak at a local section meeting.

11.19 The section organized or participated in a special government relations event (state capitol day, science town meeting, legislative hearing, public policy forum, etc.).

11.20 The section informed its members on legislative issues and events through newsletter article, website, or other communications method.

11.21 The section member(s) held an office or key position in state or federal government in 2000.

12. Strategic Thrust 3.2 : Provide Programs to Improve the Scientific Literacy of Students and Ensure Quality Education in the Chemical Sciences

(check all that apply)

The section provided assistance to K-12 schools by:

- 12.1 Providing judges for area science fair(s)
- 12.2 Sponsoring awards at area science fair(s)
- 12.3 Members make visits to K-12 classrooms
- 12.4 Member presented career programs for students
- 12.5 Distributing career literature to students or schools
- 12.6 Sponsoring or organizing student competitions (e.g., chemistry examinations, ChemBowls, poster competition)
- 12.7 Conducting teacher workshops
- 12.8 Inviting teachers to attend section meetings
- 12.9 Providing teachers with free subscriptions to magazines or journals
- 12.10 Involving teachers in section program planning
- 12.11 Presenting chemical demonstrations
- 12.12 Participating in Project SEED or SEED II
- 12.13 Participating in the US National Chemistry Olympiad

13. Strategic Thrust 3.3 : Encourage Funding of Research in Science, Technology, and Engineering

- 13.1 Local section members interacted with federal government officials (i.e., members of congress, agency staff, etc.) to encourage funding of research.

14. Strategic Thrust 3.4 : Encourage Activities and Programs Applying Scientific Principles to Environmental Issues

- 14.1 The section offered activities such as symposia, seminars, or sponsored student activities on environmental issues.