

American Chemical Society

Form: Appendix 6 -- Younger Chemist Committee Report **Optional**

Organization: Michigan State University

Year: 2004

YCC Annual Report

Goals of the LSYCC Annual Report

The purpose of LSYCC Annual Reports is to summarize and highlight the achievements of Local Section (LS) YCCs every year. This accomplishes several objectives:

- (1) continuity within each LSYCC to use for future reference and succession planning;
- (2) increased awareness of LSYCC programming to share with the LS ACS and the National YCC;
- (3) conveyance of event ideas with other LSYCCs. Along those lines, Annual Reports are used to select LSYCC award winners.

Submission of the LSYCC Annual Report

This form must be completed if you wish to be nominated for a LSYCC award. If you do not wish to be nominated for an award or do not have a LSYCC, this form is optional.

I. Overall Evaluation

Provide a brief, general overview of the LSYCC. Reflect on the state of the committee -- if the goals of last year were accomplished, possibly commenting candidly about the activities.

YCC has grown this year in membership and we have strong future goals. By and large we have had a productive year.

II. Officers and Members

Provide a list of current LS officers and committee members. Note who is writing and submitting Annual Report. It is strongly suggested that this list contain contact information, e.g. email addresses, phone numbers, and mailing addresses, for the:

LSYCC Officers

Amanda Smeigh smeigham@cem.msu.edu (517) 355-9715
x
107 and author of the annual report.

YCC Mentor

YCC Members

Brit Vanchura vanchura@msu.edu, Washington Mutatu mutatu@hotmail.com, DJ Osborn osborndj@msu.edu, Xiaoyong Li lixiaoyo@msu.edu, Bard Cox coxbrad@msu.edu, Emily McKimmy mckimmye@msu.edu, Yingrui Dai daiyingr@msu.edu, Jennifer Froelich froelic3@msu.edu, Gwynyth Scherperel scherper@msu.edu

III. Activities

This section highlights each LSYCC activity in more detail, such as: a description of the event, how many people attended, what did and did not work, obstacles encountered, photographs, websites, etc.

A student faculty mixer was held the week before the semester began to allow new graduate students to meet other graduate students and faculty in a relaxed informal atmosphere. We had our own room in a local bar and approximately 150 people showed up, this included most all of the new graduate students, both domestic and international, professors and current graduate students. YCC provided appetizers and made all the arrangements and advertisement for the event.

We participated in the Chemistry Day at Impressions 5 Museum by doing one demonstration. Our demo was a "CO2 leaky faucet". Smokey CO2 gas- from dry ice subliming under water- was passed through a faucet-like series of pipes, the mouth of which had a soap film across it. Children tried to catch the dense CO2 bubbles that formed without breaking the bubble and were very impressed with the "smoke" that was inside of the bubble. Over 2,000 parents and children attended the event.

We also co-sponsored an ACS workshop on managing an effective job search with the combined YCC section from Eastern Michigan University and University of Michigan headed by Harriet Lindsay. The workshop was attended by 40 graduate students and post-docs from Chemistry, Chemical Engineering, and Biochemistry. The participants came from both Eastern and MSU and the evaluations were superb. In the morning section, the presenter went over resumes and interviewing techniques. The afternoon section was a one-on-one resume critique. We provided snacks and drinks for both the morning and afternoon sessions. The workshop was held at MSU on April 10, 2004. Given today's market, this type of workshop truly benefited those seeking jobs in the chemical profession.

IV. Budget

Itemize each event with the cost, and acknowledge the source of funds.

The cost of the mixer was \$150.00 for the appetizers donated by the Local ACS section.

There was no cost for us for the Chemistry Day demonstrations.

The ACS workshop was funded by an ACS Innovative Grant, and cost \$1,200. The cost breakdown was as follows: \$600.00 for the workshop, \$200.00 for light snacks, \$200.00 for transportation for the Eastern Michigan University and \$200.00 for advertisement and questionnaires.

V. Future Plans

State the short-term objectives such as brain-storming ideas and point-people for specific projects. Also, state the long- term goals, e.g. the purpose of the LSYCC.

The MSU YCC is also planning on hosting a panel discussion for how to apply and what it is like to work for the government. In the past we hosted panel discussions on what it is like to work at a small university versus a large university. Other groups have had panels on working in academia versus industry and we feel that the prospect of governmental jobs has been over looked.

In the future we would like to have an annual career workshop and focus on employment of chemists, at both the undergraduate as well as graduate level. YCC would like to focus on a mechanism for professional development. Also doing demonstrations to interest younger people in chemistry is an important long-term goal of YCC.