

Committee on Chemical Safety
Partnerships Subcommittee Report
Saturday, August 21, 2004

Attending: Joseph Antonucci, Cherlynlavaughn Bradley, Kenneth Fivizzani (CCS Chair) Robert Gates, (Liaison, Comm on Chemists w/Disabilities), Robert Rich (PRF Staff), Wayne Wolsey (Acting Subcommittee Chair—For Al Hazari).

1. Al Hazari communicated that Wayne Collins (BP Chemicals Safety Officer) will become a subcommittee affiliate, but was unable to attend this meeting.
2. Jean Delfiner was unable to attend, but sent a report stating the slow movement on K-12 safety issues with the education hierarchy in New York. She also reported that the Council of State Science Supervisors (CSSS) has two recent publications, K-6 and 7-12 classroom science safety guidelines. It was noted that our Committee had been involved in reviewing the 7-12 brochure.
3. We discussed the safety material produced by CCS. The distribution figures from ACS were noted. The sense of the discussion was that we aren't reaching many of those, both persons and institutions, which need the most help. Perhaps we could focus on events such as the Science Fairs held within all states. Frequently these are organized by the State Academies of Science or particular colleges.
4. Robert Gates reported that the ACS publication of Teaching Chemistry to Students with Disabilities has been well received. Chemical Health and Safety issues are treated briefly inasmuch as chemical safety is addressed appropriately in publications such as SACL.
5. We discussed the problem of teaching about chemical health and safety. In the undergraduate setting, perhaps a focused set of sessions at the beginning of the school year for all students should be considered as an alternative to a separate course. This could be part of a regular chemistry seminar series. A local computer-based instructional unit could also be generated along with a follow-up test. We endorsed the continuing efforts to have a greater emphasis upon health and safety in chemical education.
6. Cherlynlavaughn Bradley reported the great success at the week-long Illinois State Fair by the 13 cooperating Local ACS Sections in Illinois in staffing a demonstration/hands-on activity tent. CCS materials were made available to K-12 science teachers.
7. We commended Bradley for her nine years of Service with Project Seed. Copies were sent to all Project Seed students and mentors this summer.
8. Biology and Art teachers were mentioned as areas which should receive future CCS attention. Their needs are long-standing.

9. Ken Fivizzani reported that a draft of the revision of the Chemical Safety Manual for Small Businesses is nearly completed and that sections would be sent out to CCS members for review.

The subcommittee meeting was adjourned at 8:30 pm.

Submitted by Wayne Wolsey, Acting Subcommittee Chair