

Mr. President and Members of Council,

The mission of the Committee on Professional Training (CPT) is to provide guidelines and set standards for the training of chemistry professionals. At this meeting CPT's activities included review of 30 approved programs and approval of 2 new undergraduate chemistry programs. We defined critical strategic directions for the future of ACS approval and actively promoted networking both within and outside of the Society.

CPT has a new strategic plan that focuses on the value of outcome based assessments, the skills and competencies needed to prepare students for successful careers, and the value of an ACS approved program; information gathered in support of these goals will be essential in developing a new set of guidelines for ACS approval that will guide the undergraduate education system in the next decade.

Critical to the implementation of such plan is the feedback from all constituencies within and outside the Society. CPT met with the Younger Chemists Committee during a working lunch on Saturday. The lively and informative discussions at this luncheon will be used as we move forward toward a revision of the ACS Guidelines for Approved Programs.

An additional lunch meeting was held, for the first time, with 59 representatives from undergraduate and PhD granting institutions. Discussion topics included the value of ACS approval, utilizing outcome assessment as part of the program approval process, and their conversations with scientists outside of academe and how these conversations drive curricular changes. The format of this luncheon facilitated communication amongst these representatives and helped them discuss the elements of successful transitions from undergraduate to graduate programs. If you would like to be involved in the future, please contact us at cpt@acs.org.

CPT is reaching out to undergraduate programs that are not ACS approved. A workshop focusing on the approval process and best practices for programs seeking approval was held on Sunday afternoon. Participants from 5 institutions seeking approval attended the workshop.

CPT is committed to promoting a climate of inclusion among the ACS approved institutions. We will be working with the Committee on Minority Affairs to develop a Diversity Supplement. This supplement will provide guidance to approved programs on welcoming, recruiting, hiring, and maintaining a diverse faculty.

Mr. President, this concludes my report.

Edgar A. Arriaga, Chairperson