

AIChE ANNUAL REPORTS: EDUCATION PROJECTS COMMITTEE



Various AIChE Committees concerned with educational matters have furnished CEE reports of their activities.

L. BRYCE ANDERSEN, *Chairman*

The 20th edition of the Committee's widely distributed publication, CHEMICAL ENGINEERING FACULTIES, has been published at the University of Texas under the guidance of David Himmelblau. The directory, which lists faculties and other information about chemical engineering departments in the United States, Canada, Great Britain, and Australia, is published in cooperation with the national office of AIChE. Copies are supplied to academic departments and to Committee members. They are also available for sale through the AIChE national office.

The Design subcommittee is sponsoring a full day symposium on "Educational Programs in Process Design" at the annual meeting in Chicago. The subcommittee is chaired by Howard E. Turner of duPont and C. Judson King of the University of California at Berkeley. Dr. King is also responsible for developing a Design Education Workshop as part of the 1972 Summer School for Chemical Engineering Faculty being planned by the Chemical Engineering Division of ASEE.

The chairman of the subcommittee on Undergraduate Curricula, Clyde W. Balch, has carried out a survey on undergraduate design education. The results of this survey will be reported at the session mentioned in the previous paragraph.

The subcommittee on One-Day Schools held a session on "Chemical Engineering in the Pharmaceutical Industry" at Merck and Company in Rahway, New Jersey. Sixty-seven faculty members from 14 academic departments attended. While one-day schools continue to be successful in the Middle Atlantic area, attempts to generate

such schools in other parts of the country have failed.

The subcommittee on Graduate Study, C. Michael Mohr Chairman, has prepared a questionnaire for a survey on outcomes of doctoral programs. It is hoped to complete the survey in the year ahead.

The subcommittee on Films has been reorganized with Robert M. Hubbard as chairman. He is presently active in the development of films for educational purposes and is trying to establish contact with other interested persons in chemical engineering.

The new subcommittee on Cooperative Education has proposed a number of possible directions for action. The chairman, W. H. Tucker, will lead a discussion at the Education Projects Committee meeting in Chicago.

The subcommittee on Chemical Engineering Laboratory Experiments, W. H. Tucker, chairman, has been working with Professor B. E. Lauer on a new volume of laboratory experiments. A further survey of colleges is being contemplated, as is some coordination with the workshop on laboratories to be held at the 1972 ASEE Summer School for Chemical Engineering Faculty.

The chairman of the Programmed Learning subcommittee, Charles E. Wales, recommends disbanding the subcommittee because very few chemical engineers are writing programmed instruction. He feels that this activity can be more adequately handled by the ERM Division of ASEE.

C. Judson King, University of California at Berkeley, became chairman of the Committee January 1, 1971.

CONTINUING EDUCATION COMMITTEE

K. D. TIMMERHAUS *Chairman*

Engineering not only serves man but has assumed a deep responsibility for the effect of its contributions on society. For the graduate of a well grounded engineering program, continuing engineering studies

will be essential in order to remain informed and to retain the ability to make appropriate decisions in this rapidly advancing technological society. The engineer must assume the responsibility for maintaining his competence at the maximum level, but industry, government, universities and professional societies must