Student programs represent an expanding area as a greater variety of opportunities for talented and interested K-14 students is made available. More trips, excursions, state and regional conferences, and action oriented projects are available. A new Tour-Iowa program provides opportunities for structuring special tours designed to meet a variety of individual, class, and school needs.

Another direction for Iowa-ASSIST is providing opportunities for teachers to structure particular graduate programs to meet their own individual needs. Major portions of these programs can be made available in local settings. Many are cooperative programs involving staff and courses from other colleges offered as a part of a planned program of the University of Iowa. Teachers are encouraged to explore such possibilities on an individual basis. One limitation is caused by the need for ten or more persons at a given setting interested in specific courses. As one might assume, it is not possible to offer courses on a one instructor-one student basis.

Iowa-ASSIST represents a major dimension for science education in Iowa. The program is on a sound base with support from the State-like all other programs that are a part of the public system of higher education in Iowa. As a concept it is an enlarging one. Although further NSF support will be sought as new programs and direction are formulated, the central program exists without reliance on federal funding. Such independence for 1976-77 has enabled new foci to emerge. Others are being planned while others are still to be imagined!

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CHEM ED 77

CHEM ED 77 is a conference for classroom chemistry teachers to be held 22-25 August, 1977, at the University of Waterloo, Waterloo, Ontario, Canada. This is the third such biennial conference. The conference concentrates on chemistry in upper elementary, junior high, and high school. Discussion and exchange of information are its most important features. Also featured will be lab workshops on such topics as glass-blowing, instrumentation for high school chemistry, chemistry of solids, making slides and transparencies, chemistry for kids (K to 6), chemistry of plastics, biochemistry, soil chemistry. Also a trading post will allow you to display your favorite experiments, ideas or test questions, and to take home a copy of someone else’s. For more information write to Dennis Ray, Chairman, CHEM ED 77, University of Waterloo, Waterloo, Ontario, Canada, N2L 3G1.

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The Metric System

An informational fact sheet, Metric Units for Everyday Use, is free upon request from the U.S. Metric Association, Inc., Sugarloaf Star Route, Boulder, Colorado 80302.