

1971

## It's What We Tried to Tell Them Half a Century Ago

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### Recommended Citation

(1971) "It's What We Tried to Tell Them Half a Century Ago," *Iowa Science Teachers Journal*: Vol. 8 : No. 3 , Article 9.

Available at: <https://scholarworks.uni.edu/istj/vol8/iss3/9>

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lection of the project reports completed during the summer. Weekly seminars will be held during the late afternoons and evenings where other research scientists will be available for discussions. Since most of the professors and many of the advanced graduate students devote full time to research during the summer, projects will be available in all areas of science.

The Computer Science Program will make available techniques and applications of computers. Participants will work with the theory of computer computation, processing and programming, as well as the utilization of the large digital computer. Computer programming will be based upon each student's previous science and mathematics background. A climactic phase of the program will be individual computer-application projects. These projects will encompass all of the basic processes of computer science.

For many years the Secondary Science Training Programs, supported by the National Science Foundation, have continued successfully at The University of Iowa, providing enriching experiences in the sciences which could not be attained through normal high school courses. High-ability high school students are given the opportunity for interaction with fellow students, science instructors, science educators, and research scientists. The experience of working and studying within a college environment is utilized in motivating students to pursue scientific careers. In addition, the opportunity for an individual to pursue a special interest

through the use of the University's excellent facilities, as well as the experienced instructional staff, is an integral part of the SSTP.

In response to decreasing federal support for high school summer institute programs, it was decided to continue the SSTP by making them self-supporting. The increasing problems in various areas of the environmental sciences cannot be overlooked. The enrichment programs, having been successful in the past, in Molecular Biology, Research Participation, and Computer Science will continue to fulfill the important needs of the students.

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### It's What We Tried to Tell Them Half a Century Ago

Transportation Secretary Volpe made headlines last month when he urged an international agreement for tighter controls to curb oil pollution by tankers that dump oily "ballast water" at sea. (After a tanker has delivered its cargo, the tanks are filled with water as ballast for the return trip; it takes costly equipment, on board and at port, to separate the remnants of the oil from the ballast water, so many tankers just dump the whole mess in the sea shortly before reaching port.)

The Secretary's action is welcome, but it also shows how incredibly slow such reform comes. It was *almost 50 years ago* that Dr. T. Gilbert Pearson, then president of the National Audubon Society, took a trip to Europe to speak at conferences and talk to government officials, in support of just such an agreement!