C. members of the AMCBT continue their personal efforts or initiate new efforts to improve their environment;
D. members of the AMCBT continue to express in an appropriate manner their displeasure with the policies of the Secretary of the Interior and the president of the United States.

Resolutions for consideration at the 1984 meeting should be sent to Robert Satterfield (Department of Biology, College of DuPage, Glen Ellyn, IL 60137). I would like to publish the proposed resolutions in the August issue of BIOSCENE so that everyone has an opportunity to consider them carefully.

THANKS AGAIN TO HAROLD HANSEN, THE BIOLOGY DEPARTMENT, AND ST. OLAF COLLEGE FOR THE WARM WELCOME EXTENDED TO THE MEMBERSHIP OF THE AMCBT.

At the December meeting of the Steering Committee a tentative schedule for Annual Meetings during the next five years was proposed:

1984 - St. Xavier College (Sr. M. Johnson)
1985 - Augustana College (Dr. I. Larsen)
1986 - Sangamon State University (Dr. A. Larsen)
1987 - Beloit College (Dr. J. Jungck)
1988 - Quincy College (Dr. A. Pogge)

REQUEST FROM THE NOMINATIONS COMMITTEE:
Please travel to your local post office and purchase a post card. Send this card to Don Scooby, Department of Botany, North Dakota State University, Fargo, ND 58102. Urge Don to finish his manuscript for the BIOSCENE and suggest candidates for office in the AMCBT: President Elect and members of the Steering Committee. (Don promised to send me his manuscript with pictures for publication in this issue, but with your help, I am certain that all of us will hear about the ecology of Don's home.)

AMCBT COLLEGE BIOLOGY DEPARTMENTS
Don Huffman, Biology Department
Central University of Iowa, Pella, Iowa

Biology at Central University of Iowa (A.K.A. Central College) is strongly influenced by the broader goals of the college itself. CUI's enrollment of about 1,500 includes some 200 students who are off-campus at any one time as part of the college's programs in International Studies, with campuses in: Yucatan, Mexico; Granada, Spain; Vienna, Austria; Paris, France; London, England; and Carmarthen, Wales. Over 70% of CUI students spend a term or more of the 3x3 calendar at one of the international campuses; and, because of these associations CUI has a greater number of foreign students in the Pella, Iowa campus than one might expect--currently about 75 non-native English speaking foreign students from 22 foreign countries.

The Biology Department graduates about 15-17 majors per year. For the past 30 years there has been a striking diversity in vocational plans of our graduates. About 22% have entered one of the Health Sciences (including Medicine, Dentistry, Veterinary Science, Physical Therapy, Medical Technology, etc.); about 32% have entered professions in academic Biology, about half of these at the Ph.D. level; about 15% are engaged in Secondary School Biology/Science Teaching; about 11% are in some business operation; and, about 14% are in a
wide variety of vocations ranging from farming to law and the ministry. About 6% are still in degree programs, about 3/4 of these in the Health Sciences, 1/4 in Biology graduate programs. The foreign studies components offered by the college have strongly influenced the vocational choices of many of the graduates in the last 20 years; many of them continuing graduate or professional training related to an interest developed in foreign study programs. For example: several students have continued studies with bats from their natural history studies in Yucatan; one student began working with fish species of the cenotes (isolated water holes in the limestone sinkholes) of Yucatan; several students have entered medical school with plans to practice medicine abroad; and, several students have chosen marine biology as a result of work in the ocean habitats of the several foreign study programs.

At present the Biology Department consists of four persons; Ph.D.'s in Botany/Plant Pathology, Vertebrate Natural History/Ecology, Invertebrate Biology, and Physiology/Cel Biology. The curriculum is rather standard for those familiar with offerings of Liberal Arts Colleges; the principal distinction coming in the foreign study components and the opportunities for internships in the Urban Studies Program, and other research internships in business, industry, scientific laboratories, museums, and botanical/zoo logical gardens.

Central's science building, The Vermeer Science Center, has been called the "Liberal Arts College answer to the Little Red Schoolhouse." Principal feature of VSC is the large multipurpose laboratory with support labs, classrooms, stockroom, and instrument labs adjacent to or in proximity with the multipurpose laboratory. In an admittedly reduced space, the teaching programs have lived up to expectations and desires to reduce the barriers between the science disciplines. During our five years in VSC there has been an increase of cross-departmental course selection and a decidedly greater feeling of "science graduates" rather than narrowly specialized biologists.

Like many quality liberal arts programs, Biology at CUI requires an independent study (research effort) at the senior level supported by a Research & Design Seminar and three other seminar experiences prior to graduate. Both by design and fiat it appears that Central's students will continue to enter a broad spectrum of vocations, and there are no pre-professional ties to any particular vocational area.

BIOLOGY AT NORTHERN ILLINOIS UNIVERSITY
Jack Bennett, Professor of Biology

The Department of Biological Sciences offers the Bachelor of Science, Master of Science and Doctor of Philosophy degrees in Biology with research areas including behavior, biochemistry, botany, cell and tissue culture, cell ultrastructure, development, ecology, endocrinology, evolution, genetics, immunology, microbiology, molecular and cellular biology, physiology, radiation biology, systematics, and zoology. The department has cooperative research and study arrangements with the departments of Geology, Chemistry and Psychology at NIU as well as with Argonne National Laboratory, the Field Museum of Natural History, Shedd Aquarium, Brookfield Zoo, Morton Arboretum and DeKalb AgResearch Inc./DeKalb-Pfizer Genetics. In addition field study areas are available at several University owned preserves and natural areas.

Undergraduate majors take two years of chemistry, a year of physics and calculus as prerequisites for their biological studies. They take a common core of biology classes, including zoology, botany, microbiology, genetics, cell structure, function and heredity, physiology, and ecology plus a few electives from a large selection of advanced courses at the junior and senior levels.