TWENTY-SIXTH ANNUAL MEETING
OF THE
ASSOCIATION OF MIDWESTERN COLLEGE BIOLOGY TEACHERS
OCTOBER 8 and 9, 1982
CENTRAL COLLEGE, PELLA, IOWA

Thursday, October 7
5:00 PM
STEERING COMMITTEE MEETING
Fireside Room

Friday, October 8
8:00 AM - 2:00 PM
REGISTRATION
Main Lab
Vermeer Science Center (VSC)
Leave Main Lab VSC

8:30 AM - 10:30 AM
FIELD TRIPS (reservations needed)
1. Mushroom Foray
2. Prairie Reconstruction

9:00 AM - 2:00 PM
EXHIBITS

9:00 AM - 11:30 AM
EVOLUTION FILM FESTIVAL

11:00 AM
DEMONSTRATION OF CLOSED CIRCUIT VIDEO
SYSTEM WITH MICROSCOPE
Todd Georgi, Doane College

11:45 - 12:45
OPEN LUNCH (See Program Notes)
Recital Hall
Cox-Snow Music Center

1:00 PM
GENERAL SESSION AND FIRST BUSINESS MEETING
Presidential Remarks: Norm Jensen
AMCBT President
Report of Nominating Committee
Announcements:
Janice Kemp, Local Arrangements Chairperson
Neil Baird, Program Chairperson
Opening Address: THE USE OF THE
MICROCOMPUTER IN BIOLOGICAL EDUCATION
Harold Peters, Associate Director of
Conduit (University of Iowa)

1:00 PM
Historical Tour of Pella for Non-
biologists Accompanying AMCBT Members
to the meeting (Reservations needed)
Leave Main Lab VSC

2:30 PM
COFFEE BREAK
Main Lab, VSC

3:00 PM - 5:00 PM
AMCBT COMPUTER FAIR
Companies will be demonstrating
their hardware and software equipment
in the Main Lab
3:00 - 5:00 PM DISCIPLINE SECTIONS - Computer programs used in the teaching of various disciplines will be discussed and demonstrated.
A. 3:00-3:30 General Biology
B. 3:00-4:00 Genetics
C. 4:00-4:30 Ecology
D. 4:30-5:00 Physiology

3:00 - 5:00 PM ORIENTATION WORKSHOP on Microcomputers for persons unfamiliar with their use in instruction
Anita Salem, Academic Computer Coordinator, Rockhurst College
3:00-4:00 Section 1
4:00-5:00 Section 2 (repeat)

3:00 - 5:00 PM HANDS ON PHYSIOLOGY WORKSHOPS
Lee M. Jorik, Thornton Associates

3:00 - 5:00 PM EVOLUTION FILM FESTIVAL continues

5:00 - 6:30 SOCIAL HOUR - CASH BAR

6:30 PM BANQUET (Reservations Needed)

8:15 PM SECOND BUSINESS MEETING AND GENERAL SESSION
Norm Jensen, presiding
Announcements
Honorary Award
Address: "AN ARTIST'S PERCEPTION OF BIOLOGISTS" Larry Mills, Professor of Art, Central College

Saturday, October 9
7:30 AM - 9:00 AM Breakfast available in the Central College Cafeteria with the possibility of informal discipline or interest group discussions.

8:00 AM - 11:00 AM ELECTION OF OFFICERS

8:00 AM - 11:00 AM EVOLUTION FILM FESTIVAL continues

9:00 AM - 9:50 AM CONCURRENT SESSION A
1. Recruitment and Retention Programs
   Ray Reed, Jefferson Community College
2. "In Search of Unicorns: Science Grantsmanship in a Difficult Time" (Nancy Doemel, Wabash College)
3. Career Advisement for Biology Majors
   Neil Baird, Millikin University
4. Library Acquisitions and Services
   Austin Brooks, Wabash College
10:00 AM - 10:50 AM
CONCURRENT SESSION B
1. Update on Articulation Between Community Colleges and Four Year Institutions
   Paul Mayes, Muscatine Community College
   Bob Satterfield, College of DuPage
2. Update on Developments in Immunology
   Sister Julia Van Denack, Silver Lake College
3. Noncomputerized Filing Systems
   Harold Wilkinson, Millikin University
4. "Understanding Evolution: Darwin and His Successors" Jack Bennett, Northern Illinois University
5. The January Interim Program at Carroll
   John Batha, Carroll College

10:50 AM - 11:15 AM
COFFEE BREAK

11:15 AM
GENERAL SESSION followed by THIRD BUSINESS MEETING
Address: Biology and Future Opportunities in Industry
Representative from Monsanto Chemical Company
Results of Elections
Resolutions
Ideas for Next Year's Meeting
Closing Comments

1:00 PM
DELI-BUFFET LUNCHEON (Reservations Needed)

1:00 PM
STEERING COMMITTEE LUNCHEON AND MEETING