TWENTIETH ANNUAL MEETING
of the
ASSOCIATION OF MIDWESTERN COLLEGE BIOLOGY TEACHERS

DRAKE UNIVERSITY, DES MOINES, IOWA
October 1-2, 1976

PROGRAM

Thursday, September 30
8:00 PM Steering Committee Olin, Rm. 235

Friday, October 1
9:00 AM - 2:00 PM Registration Olin, Rm. 207
10:00 AM - 12:00 Noon Field Trip: Pioneer Hybrid Olin, Rm. 232
10:00 AM - 12:00 Noon Tours of Olin Hall of Biology Olin, Rm. 235
10:00 AM - 12:00 Noon Film Festival Olin, Rm. 303
10:00 AM - 4:30 PM Exhibits Olin, Lobby
11:00 AM - 12:00 Noon "A Blueprint for Survival: An Alternate Life Style" D. Scoby, North Dakota S.U.

12:00 Noon Open Lunch

1:00 PM General Session and Olin, Rm. 101
  First Business Meeting
  Russel Wagner, Presiding
  Welcome
  Dr. Wilbur Miller, President
  Drake University
  Report of Nominating Committee:
  Neil Baird, Lee Hansen
  Announcements:
  Lane Wilson, Drake University
  Opening Address:
  "What Biology Teaching Ought to Be"
  Leland F. Johnson, Drake University
  Panel Response to Opening Address:
  George Garoian, Southern Illinois University
  Terry Gillespoe, Park Forest, Illinois
  Jack Bennett, Northern Illinois University
  Edward Kos, Rockhurst College

3:15 PM Coffee Break Olin, Lobby

3:30 PM Group Discussion I - New Interfaces with Biology

A. Biology Interfacing with Human Values Olin, Rm. 101
   Leader: Janice Kemp, St. Mary's Col, IN
   Recorder: Russell TePaske, Univ. of N. Iowa

B. Human Chromosome Techniques Olin, Rm. 453
   Leader: Michael Nyszewski, Drake Univ.
   Recorder: Richard Kowles, St. Mary's Coll., MN

C. Use of Simulations and Games Olin, Rm. 232
   Leader: John Carlock, Illinois St. Univ.
   Recorder: Jack Snyder, Eureka College
Friday, October 1 (Continued)

D. Biology Electives for Non-Biology Majors

Leaders: John Hamilton, Park College
         Edward Kos, Rockhurst College
         William Downing, Hamline Univ.

Recorder: Donald Alsum, St. Mary's College

5:00 PM Social Hour - Cash Bar
        Olin, Mezzanine Center

6:30 PM Banquet
        Second Business Meeting:
        Presentations
        Olin, Parents Hall

8:00 PM Address: "Locomotion in Protozoa"
        Theodore Jahn, Professor Emeritus
        Zoology Department
        University of Calif. at Los Angeles

Saturday, October 2

8:30 - 11:00 AM Election of Officers
                 Olin, Lobby

8:30 - 12:00 AM Exhibits
                 Olin, Lobby

8:30 - 11:00 AM Coffee
                 Olin, Lobby

9:00 - 12:00 AM Film Festival
                 Olin, Rom. 303

9:00 AM Group Discussions - New Interfaces with Biology, Part II

E. Biology Interfacing with Health Careers

Leaders: Neil Baird, Millikin Univ.
         Robert Owens, Parkland College
Recorder: Marvin Jessen, Grand View Coll.

F. Use of Phase Contrast Microscopy

Leader: Harold Swanson, Drake University
Recorder: Don Huffman, Central College

G. Use of Computers in Undergraduate Biology

Leaders: Ken Tuinstra, Central College
         Warren Dolphin, Iowa State Univ.
Recorder: James Royce, Iowa Central Comm. Coll.

H. Biology for the Disadvantaged

Leader: Ellen Korn, Jefferson Community Coll.
Recorder: Jeanette Feldballe, Edgewood Coll.

10:00 AM Group Discussions - New Interfaces with Biology, Part III

I. Biology Interfacing with non-health careers

Leaders: Terry Gillespie
         Leland Hansen, Highland Conn. Coll.
Recorder: Daryl Stuhr, Illinois Valley CC

J. Human Chromosome Techniques

Leader: Michael Myszewski, Drake Univ.
Recorder: Eugene Dehner, Benedictine Coll.

K. Population Sampling that anyone can do

Leader: Richard Wilson, Rockhurst College
Recorder:
Saturday, October 2  (Continued)

L. Piaget and Neo-Piagetian Theories of Education  Olin, Rm. 207
Leader: Keith Hanson, Univ. of Ill.
Recorder: Joe Kapler, Loras College

Group Discussions - New Interfaces with Effective Teaching
Part IV

M. General Biology for Non-Majors  Olin, Rm. 207
Frank Mittermeyer, Elmhurst Coll.
Sherman Nystrom, Barton County Comm. Jr Coll.
Alfred Pogge, Quincy College

Recorder:

N. General Biology for Majors  Olin, Rm. 344
Leaders: Harvey Johnson, Waldorf College
Chris Christensen, Iowa Central Comm. Coll.
Rodney Rogers, Drake University

Recorder:

O. Anatomy and Developmental Biology  Olin, Rm. 234
Leaders: Karl Goellner, Coe College
James Henry, Illinois Central College
Ralph Troll, Augustana College

Recorder:

P. Human Anatomy and Physiology  Olin, Rm. 155
Leaders: Martha Grotzinger, Black Hawk College

Recorder:

Q. Botany and Plant Science  Olin, Rm. 232
Leaders: Laddie Dicak, Kearney State Coll.
Verona Burton, Mankato State Univ.
Harold Hansen, St. Olaf Coll.
Robert Kuster, Southeast Missouri State
Gerry Haukoos, College of DePage

Recorder:

R. General Zoology and Invertebrate Zoology  Olin, Rm. 346
Leaders: G.W. Bennett, Iowa Central Comm. Coll.
John Bliese, Kearney State Coll.
Larry Dowdy, Paducah Comm. Coll.
Donal Myer, SIU-Edwardsville
Rev. Carl Rice, St. Ambrose Coll.

Recorder:

S. Microbiology  Olin, Rm. 235
Patrick Sheridan, Moraine Park Tech. Inst.

Recorder:

T. Environmental Sciences  Olin, Rm. 150
Leaders: Alice Hayes, Loyola Univ.
Sr. Marie Johnson, St. Xavier Coll.
Hal Nagel, Kearney State Coll.
Robert VandenBranden, Drake Univ.

Recorder:

12:15  PM  Luncheon  Olmsted Center Terrace Room

1:00  PM  Third Business Meeting  Olmsted Center Bulldog Theater

1:30  PM  Steering Committee Meeting  Olmsted Center Bulldog Theater