IN MEMORIAM

JACK WILLARD SNYDER
March 12, 1928 — April 30, 1980

It is with deep regret that we report the death of a long-time member of AMCBT, Jack Snyder. Jack was elected as a Member-at-Large to the Steering Committee last year in Louisville, and had been a member of AMCBT since 1971. Jack was a Professor at Eureka College, where he had been a member of the faculty since 1965. He died while visiting in Ferrum, Virginia. He is survived by his wife, three daughters and four sons. All of us in AMCBT extend our deepest sympathy to his family. We will sorely miss his active, vigorous participation in AMCBT.

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As if the above were not enough, this mailing of the program for the 24th Annual Meeting was delayed because of the death of two more AMCBT members, both at the same school, Iowa Central Community College. James Royce, of ICCC, and our program chairman informed that the delay in assembling the program was caused in part by the death of both W. G. Bennett, who was made an Honorary Life Member last year, and C. L. Christensen, both of ICCC. Details are not yet available to Bioscene, and will be run in the next issue. Again our deepest sympathy to the families of both AMCBT members.
TWENTY-FOURTH ANNUAL MEETING NOTES

Lodging  Enclosed with this mailing is a list of motels for Decatur. Prices are as of August 1st and approximate. Please make your reservations directly with the motel. Restaurants are convenient to most.

Eating  Millikin University Food service hours are:
          Breakfast - 7-9 A.M.
          Lunch   - 11-1 P.M.
          Dinner - 4:30-6:30 P.M.

Parking  Parking has been reserved for AMCBT in "Lot B". Please consult the campus map which has been enclosed with this mailing. Also enclosed is a parking permit which should be displayed in the lower right windshield. Please mark it AMCBT.

Phone  Emergency phone contact for members at the meeting has been arranged.
          Day: (8:00-5:00) - (217) 424-6230 (Scovill Science Hall)
          Nite: (5:00 & after) - (217) 429-3400 (Norm Jensen's Home Phone).

Friday Morning Field Trips

   Rock Springs Environmental Center. This is an area of about 1,092 acres, that is owned and operated by the Macon County Conservation District. It includes a number of different ecosystems, prairie, marsh, woodlands. It is about 5 miles from Millikin. Some additional cars will be needed for transportation.

   Clinton Lake. This is a new lake developed as a cooling lake for the Illinois Power Companies Nuclear plant. Jim Smithson, former member of AMCBT, is in charge of the biological aspects of the lake and will give AMCBT a tour of facilities and the lake. It is about 25 miles from Decatur. Some cars will be needed for additional transportation.

   Archer Daniel Midland's (ADM) Gasohol Plant. This is one of the few plants in the U.S. currently producing gasohol. It is in Decatur, about 5 miles from Millikin. Some cars will be needed.

   A. E. Staley Labs. A. E. Staley Company of Decatur, is a food processing company, with their main laboratory in Decatur. They are located approximately 3 miles from Millikin. Some cars will be needed for additional transportation.

Airlines  The only airline which services Decatur is Ozark. If you are flying in, please note this on your meal reservation. Our local arrangements chairman, Norm Jensen, will attempt to arrange for some type of transportation. We will get back to you on this.

SHARE RIDES. BRING A COLLEAGUE WITH YOU TO THE ANNUAL MEETING. SEE YOU IN DECATUR.
## DECATUR MOTELS

Decatur, Illinois 62522

<table>
<thead>
<tr>
<th>Motel</th>
<th>Single Bed</th>
<th>Double Bed</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1 person</td>
<td>2 people</td>
</tr>
<tr>
<td><strong>#5 Regal 8</strong></td>
<td>15.88</td>
<td>18.88</td>
</tr>
<tr>
<td>U.S. 36 East</td>
<td></td>
<td>(does not include 5% tax)</td>
</tr>
<tr>
<td>(217)428-4677</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>#2 Holiday Inn</strong></td>
<td>27.75</td>
<td>31.75</td>
</tr>
<tr>
<td>U.S. 36 West &amp;</td>
<td></td>
<td>(does not include 5% tax)</td>
</tr>
<tr>
<td>Wyckles Rd.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(217)422-8800</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>#4 Sheraton Inn</strong></td>
<td>27.30</td>
<td>30.45</td>
</tr>
<tr>
<td>450 E. Pershing</td>
<td></td>
<td>(does include 5% tax)</td>
</tr>
<tr>
<td>(217)877-7255</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>#7 Imperial Inn Motel</strong></td>
<td>15.50</td>
<td>19.43</td>
</tr>
<tr>
<td>325 S. Water</td>
<td></td>
<td>(does include 5% tax)</td>
</tr>
<tr>
<td>(217)428-8671</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>#8 Soy City Motel</strong></td>
<td>14.70</td>
<td>15.75</td>
</tr>
<tr>
<td>1828 E. Eldorado</td>
<td></td>
<td>(does include 5% tax)</td>
</tr>
<tr>
<td>(217)428-8624</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>#3 Voyager Motel</strong></td>
<td>20.00</td>
<td>23.00</td>
</tr>
<tr>
<td>3035 N. Water</td>
<td></td>
<td>(does not include 5% tax)</td>
</tr>
<tr>
<td>(217)877-3380</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>#6 Ambassador Motor Inn</strong></td>
<td>10.00</td>
<td>12.00</td>
</tr>
<tr>
<td>141 S. Main</td>
<td></td>
<td>(does not include 5% tax)</td>
</tr>
<tr>
<td>(217)428-8611</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

PLEASE MAKE RESERVATIONS DIRECTLY WITH MOTEL. CONSULT MAP ON BACK FOR LOCATION RELATIVE TO MILLIKIN UNIVERSITY.
1—Millikin University
2—Holiday Inn
3—Voyager Inn
4—Sheraton Inn
5—Regal Inn
6—Ambassador Inn
7—Imperial Inn
8—Soy City Motel
9—Decatur Airport
PRE-REGISTRATION AND MEAL RESERVATION

ASSOCIATION OF MIDWESTERN COLLEGE BIOLOGY TEACHERS
TWENTY-FOURTH ANNUAL CONFERENCE

MILLIKIN UNIVERSITY
DECATOR, ILLINOIS

October 3 & 4, 1980

Name__________________________________________

Institution_____________________________________________________________________

City________________________ State_______________ Zip____________________

( ) AMCBT MEMBER ($3.00 Registration Fee)

( ) Non-Member ($6.00 Registration Fee)

FRIDAY MORNING EVENTS: So that the necessary arrangements can be made for transportation, etc., please indicate which events you plan to attend. Also indicate if you would be willing to assist with transportation.

( ) Rock Springs Environmental Center. 9:30-Noon.
( ) Clinton Lake—Illinois Power Co. Cooling Lake. 9:00-Noon.
( ) Archer Daniel Midlands Gasohol Plant. 10:00-Noon.
( ) A.E. Staley Labs. 10:30-Noon.

*For further details, consult Bioscene*

( ) I will be able to drive. I can accommodate ___ additional passengers.

MEAL RESERVATIONS

Lunch on Friday, October 3, will be available at the University (Richards Treat University Center—RTUC) or at restaurants near the motels. Consult map for motel locations. Please make motel reservations directly.

Advance reservations will be necessary for the Banquet on Friday and the Luncheon on Saturday. Deadline: Reservations should be made by SEPTEMBER 27, 1980.

BANQUET  #of tickets ___ at $4.95  Amount ____  (Main Dining Room, RTUC)
LUNCHEON #of tickets ___ at $3.95  Amount ____  (Fireplace/Parquet, RTU)

MAKE CHECKS PAYABLE TO  NORM JENSEN  AND MAIL, WITH RESERVATION FORM, TO:

Department of Biology
Millikin University
Decatur, Illinois 62522
## Program Room Assignments and Corrections
(Please Bring with You)

**Thursday - October 2**

- 8:00 PM Steering Committee Meeting  
  Room #: Faculty Lounge, RTUC

**Friday - October 3**

- 9:00 AM Registration  
  Room #: Lower Level Staley Lib.
- 9:00 AM Exhibits  
  Room #: Lower Level Staley Lib.
- 9:00 AM Photo Workshop  
  Room #: Fm 23 - Staley Lib.
- 9:00 AM Tours  
  Leave from Registration Area  
  Room #: Fm 18 - Staley Lib.
- 9:00 AM Film Festival  
  Room #: Lower Level Staley Lib.
- 1:00 PM General Session  
  Room #: Albert Taylor Hall (LA)
- 2:45 PM Coffee Break  
  Room #: Albert Taylor Hall (LA)
- 3:00 PM Afternoon Address  
  Room #: Albert Taylor Hall (LA)
- 3:50 PM Coffee Break  
  Room #: Lower Level Staley Lib.

### Group Session I
4:00-4:50

- A. Doemel, Wabash College  
  Room #: Fm 104, Science Hall
- B. Hammond, Carolina Biological  
  Room #: Fm 13, Library
- C. Wagner, U-Wisconsin  
  Room #: Fm 23, Library
- D. **ERIC AND IRIS**: Computer based access to scientific reference materials, Carol E. Stueissy, Ohio State Univ.  
  Room #: Fm 8, Library
- E. Computer Assisted Community College Instruction, Spencer Bowers, Oakton Comm. College  
  Room #: Fm 115, Science Hall
- F. Film Festival  
  Room #: Fm 18, Library

**Saturday - October 4**

- 7:30 AM Breakfast-Special Int. Group  
  Room #: RTUC-Woods & Mertz Fm
- 8:30 AM Election  
  Room #: Lower Level Staley Lib.
- 8:30 AM Exhibits  
  Room #: Lower Lever Staley Lib.

### Group Session II
9:00-9:50

- A. Brooks, Wabash College  
  Room #: Fm 23, Library
- B. Middendorf, Quincy College  
  Room #: Fm 8, Library
- C. Woolty, Earlham College  
  Room #: Fm 115, Science Hall
- D. Satterfield, Coll of DuPage  
  Room #: Fm 104, Science Hall
- E. Computer Simulation in a Genetics Lab, Jack Bennett, Northern Ill. Univ.  
  Room #: Fm 13, Library
- F. Film Festival  
  Room #: Fm 18, Library

- 9:50 Coffee Break  
  Room #: Lower Level, Staley Lib.
### Saturday - October 4

**Group Session III**  
**10:00–10:50**

<table>
<thead>
<tr>
<th>A. The Grangers, UMSL</th>
<th>B. Fogge, Quincy College</th>
<th>C. Gehrin, Indiana State U.</th>
</tr>
</thead>
<tbody>
<tr>
<td>D. Carlock, Central College</td>
<td>E. Andersen, Rockhurst College</td>
<td>F. Film Festival</td>
</tr>
<tr>
<td>Rm 23, Library</td>
<td>Rm 104, Science Hall</td>
<td>Rm 115, Science Hall</td>
</tr>
<tr>
<td>Rm 13, Library</td>
<td>Rm 8, Library</td>
<td>Rm 18, Library</td>
</tr>
</tbody>
</table>

10:50 Coffee Break  

**11:15 AM**  
**General Session**  
Rm 115, Science Hall

**12:15**  
**Luncheon**  
RTUC - Fireplace & Parquet Rms

**1:00**  
**Steering Comm Meeting**  
RTUC - Parquet Rm

Please bring this along with your program to the meeting. Consult the campus map included with the program for location of the buildings.
Thursday - October 2
8:00 P.M. Steering Committee Meeting

Friday - October 3
9:00 A.M. to 1:00 P.M. Registration——Lower Level Staley Library
9:00 A.M. to 5:00 P.M. Exhibits
9:00 A.M. 35 MM Photography Workshop
           Dr. F. Glen Irwin
           Three Lakes, Wisconsin

9:00 A.M. to 12:00 P.M. TOUS
   9:30 A.M. Rock Springs Environmental Center
   9:00 A.M. Clinton Lake—Illinois Power Co. Cooling Lake
   10:00 A.M. Archer Daniel Midlands Gasahol Plant
   10:30 A.M. A.E. Staley Labs

9:00 A.M. FILM FESTIVAL

12:00 - 12:45 P.M. OPEN LUNCH — Area Restaurants or Richards Treat
                     University Center—FTUC.

1:00 P.M. General Session and First Business Meeting
           George Garolan, Presiding

Welcome: Richard Decker, Vice President of Academic
           Affairs and Provost of the University.
           Report of Nominating Committee
           Announcements
           Opening Address: "The Art of Teaching Science",
           Dr. Fred Brown, Buena Vista College

2:45-3:00 P.M. COFFEE BREAK

3:00-3:50 P.M. Afternoon Address: "Exotic Clams vs. T.V.A."
                Dr. Ralph Sinclair, U.S. Environmental Protec-
                tion Agency.

3:50-4:00 P.M. COFFEE BREAK
4:00-4:50 P.M.  

Group Meeting I.

A. Mobile Field Microbiology Lab, Bill Doemel, Wabash College.

B. Physiograph Workshop, Richard Hammond, Carolina Biological.

C. Phenology: To broaden your interests, to sharpen your senses, Russ Wagner, U-Wisconsin, Platteville.

D. ERIC AND IRIS: Computer based access to scientific reference materials, Martha Claus, Univ. of Ohio.

E. Film Festival

5:30-7:00 P.M.

SOCIAL HOUR—OFF CAMPUS—BLUE MILL

7:30 P.M.

BANQUET — MAIN DINING ROOM: Richards Treat University Center

Second Business Meeting

Presentations

8:30 P.M.

ADDRESS: "The Greatest Lab in the World — The Cincinnati Zoo".

Dr. Fred Williams, Univ. of Cincinnati.

Saturday – October 4

7:30 -8:30 A.M.  Breakfast—Special Interest Groups, To be Organized.

8:30 – 11:30 A.M.  Election of Officers

8:30 – 12:00 P.M.  Exhibits

9:00 – 9:50 P.M.  

Group Meeting II

A. Biology Labs for the Blind Student, Austin Brooks, Wabash College

B. Botanical Blowguns: Dieffenbachia raphides, Fr. Eugene Middendorf, Quincy College.

C. DELPHI: Non-objective Computer Based Instruction, Jerry Woolty, Earlham College.

D. Darwin, Orchids, and General Biology, Robert Satterfield, College of DuPage.

E. Film Festival

9:50 – 10:00 A.M.  

COFFEE BREAK
10:00 - 10:50 A.M.  Group Meeting III

A. "The Lorax and Other True Stories" by Dr. Seuss, Charles & Kathryn Granger, Univ. of Missouri, St. Louis.

B. Limnology Field Activities, Alfred F. Pogge, Quincy College.

C. Utilizing Local Health Agencies in Human Biology Courses, Charles L. Gehring, Indiana State Univ.

D. What Constitutes a Useful Program in Science for Elementary Education Majors? John R. Carlock, Central College.

E. Scientific Illustration as a Learning Aid, Marshall Andersen, Rockhurst College.

F. Film Festival

10:50 - 11:10 A.M.  COFFEE BREAK

11:15 - 12:00 P.M.  GENERAL SESSION

Panel Discussion: The Handicapped Student or Student Retention.

12:15 - 1:00 P.M.  LUNCHEON - Fireplace and Parquet Rooms, MTUC.

Third Business Meeting

Adjournment

1:00 P.M.  Brief Steering Committee Meeting