News and Views

Teaching as Scholarship

1994 AMCBT Annual Meeting Tentative Schedule
HENDERSON COMMUNITY COLLEGE
September 22-24, 1994

Thursday, September 22

6:00-8:00 PM  REGISTRATION RECEPTION  LOCATION
              Henderson Fine Arts Center

8:00 PM  OPENING SESSION
          Welcome for AMCBT
          Jim Rooney, Program Chair
          Cathy Hunt, Mary Anne McMurray, Local Arrangements

          Welcome by Henderson Community College
          Dr. Patrick R. Lake, President

          Opening Address:
          David Schuffett, Host of Kentucky Afield TV Program, Frankfort, KY

EXECUTIVE COMMITTEE MEETING
(to immediately follow opening session)

Friday, September 23

7:00 AM  REGISTRATION
         Henderson Fine Arts Center

7:00-8:00 AM  BUFFET BREAKFAST
              Henderson Fine Arts Center

8:00-8:50 AM  CONCURRENT SESSION I
              Academic Technical Bldg.
              1. USING CADAVERS AS A TEACHING TOOL: LEGAL, MAINTENANCE AND
                 DISPOSAL ISSUES
                 Bill Andresen, Harper College, Palatine, IL

              2. THE TEACHING PORTFOLIO AS EVIDENCE OF SCHOLARSHIP
                 Dorothy May, Park College, Parkville, MO

              3. FRESHMAN SCIENCE SEMINAR: A TOOL FOR RETENTION
                 Dick Wilson, Rockhurst College, Kansas City, MO

              4. AESTHETIC APPROACHES TO NATURE STUDY: A NEGLECTED RESOURCE
                 IN BIOLOGY EDUCATION
                 Norman Woldow, Maryville University, St. Louis, MO

9:00-9:50 AM  CONCURRENT SESSION II
              Academic Technical Bldg.
              1. WE SHOULD LIVE WITH THE RIVER
                 Alfred F. Pogge, Quincy University, Quincy, IL

              2. STUDENT-DESIGNED LABORATORIES
                 Marc Roy, Beloit College, Beloit, WI
3. STUDENTS AS SCHOLARS: COURSE LABORATORIES AS RESEARCH EXPERIENCES  
   David Hicks, Manchester College, N. Manchester, IN

4. CAMP CLIPS/SCIENCE SCENES  
   Sr. Jeanene Yackey, Fontbonne University, St. Louis, MO

5. SCIENCE AS A WAY OF KNOWING: THE OUTCOME  
   Eugene Braun, University of Wisconsin, Waukesha

9:50-10:45 AM  
   COFFEE, EXHIBITORS  
   INFOSHARE: POSTERS, SOFTWARE, VIDEOS  
   Academic Technical Bldg.

9:50-10:45 AM  
   KENTUCKY COMMUNITY COLLEGE BIOLOGY FACULTY MEETING  
   Academic Technical Bldg.

10:45-11:45 AM  
   GENERAL SESSION  
   Announcements  
   Panel Discussion: HOW IS TEACHING SCHOLARSHIP?  
   William Brett, Indiana State University, Terre Haute, IN  
   John Jungck, Beloit College, Beloit, WI  
   Leona Truchan, Alverno College, Milwaukee, WI

12:00-1:30 PM  
   OPEN LUNCH, EXHIBITS, INFOSHARE

1:30-5:00 PM  
   FIELD TRIPS  
   1. Audubon Park, Museum and Nature Center, Nature Hikes  
   2. Angel Mounds - State Historical Site, Evansville, IN

1:30-4:00 PM  
   WORKSHOP SESSIONS  
   Academic Technical Bldg.  
   1. ROLE PLAYING AND CLASSROOM THEATER IN TEACHING BIOLOGY  
      Pat Bownie and David Ferris, Alverno College, Milwaukee, WI

   2. BIOLOGY IN CYBERSPACE  
      Tim Mulkey, Indiana State University, Terre Haute, IN

5:00-6:00  
   BIOSCENE EDITORIAL BOARD MEETING  
   Academic Technical Bldg.

6:00-7:00 PM  
   SOCIAL HOUR (Cash bar)  
   Day's Inn Motel

7:00 PM  
   BANQUET (price included in registration)  
   Day's Inn Motel  
   BANQUET SPEAKER  
   "Bird Diversity in South America: Pattern, Process, and Preservation"  
   Dr. Angelo Capparella, Assistant Professor of Biology  
   Illinois State University, Normal, IL

SATURDAY, SEPTEMBER 24

7:00-8:15 AM  
   CONTINENTAL BREAKFAST  
   Interest groups by discipline  
   Henderson Fine Arts Center

8:30-11:00 AM  
   BALLOTING  
   Academic Technical Bldg.
8:30-9:20 AM  CONCURRENT SESSION III  
1. STUDY AND FACULTY PERCEPTIONS OF ETHICAL CONDUCT OF PERSPECTIVE SCIENTISTS  
   Terry Derting, Murray State University, Murray, KY

2. MEASUREMENT OF SARCOMERE LENGTH USING LASER BEAM DEFRACTION PATTERNS  
   Harold Wilkinson, Millikin University, Decatur, IL

3. TECHNIQUES FOR DEVELOPING EXPERIMENTAL SIMULATIONS IN BIOLOGY EDUCATION: PART 2  
   Mark Bergland, University of Wisconsin-River Falls

4. THE MODELING PROCESS AS INTEGRAL TO THE UNDERGRADUATE BIOLOGY CURRICULUM  
   Charles J. Bicak and Marvin C. Williams, University of Nebraska-Kearney

5. AN INTERACTIVE FIELD TRIP TO THE ROCKY INTERTIDAL ZONE OF THE PACIFIC NORTHWEST, PART I  
   Raymond Russo, Indiana Univ. Purdue University at Indianapolis, IN

9:20-9:50 AM  COFFEE, BALLOTING, POSTERS

9:55-10:45 AM  CONCURRENT SESSION IV
1. TODAY A BIOLOGY COURSE MUST BE MORE THAN A BIOLOGY CLASS  
   William Brett, Indiana State University, Terre Haute, IN

2. INCORPORATING LABORATORY RESEARCH SKILLS INTO A MOLECULAR BIOLOGY COURSE  
   Karen Klyczek, University of Wisconsin-River Falls

3. TOMBSTONES: AN EXERCISE IN SCIENCE  
   Buzz Hoagland and Jonathan Frye, McPherson College, McPherson, KS

4. JUNIOR BIOLOGY SEMINAR: AN INTRODUCTION TO SCHOLARSHIP  
   Ann Larson, Sangamon State University, Springfield, IL

5. AN INTERACTIVE FIELD TRIP TO THE ROCKY INTERTIDAL ZONE OF THE PACIFIC NORTHWEST, PART II  
   Raymond Russo, Indiana Univ. Purdue University at Indianapolis, IN

11:00-12:30 PM  BRUNCH (price included in registration)  
   Henderson Fine Arts Center

12:35-1:15 PM  EXECUTIVE COMMITTEE