ACUBE 43rd Annual Meeting

University of Wisconsin-River Falls
River Falls, Wisconsin

October 15-17, 1999

Friday, October 15th

2:00 - 5:00 PM  The Natural and Not-so-Natural History of the Kinnickinnik River Watershed (pre-meeting field trip: limited to 14 participants) Clarke Garry, University of Wisconsin-River Falls

6:00 - 8:00 PM  Registration and Reception

8:00 - 9:00 PM  Opening Session

Welcome for ACUBE
ACUBE President: Charlie Bicak, University of Nebraska at Kearney

Welcome to the University of Wisconsin-River Falls
Gordon Hedahl, Dean, College of Arts and Sciences
Program Chair: Buzz Hoagland, Westfield State College
Local Arrangements Chair: Karen Klyczek, University of Wisconsin-River Falls

OPENING ADDRESS (Public Welcome to Attend)
REARING ENDANGERED SPECIES
Speaker: Jim Pickner
9:15 - 10:15 PM  Executive Committee Meeting  St. Croix Room, Hagestad Student Center

Saturday, October 16th

7:00 AM - 5:00 PM  Registration table will be open all day  Ag-Science Lobby
Please check your membership; Inquire about audiovisual needs; General information.

7:00 - 8:00 AM  Buffet Breakfast (by Interest Group)  Freddy's Hagestad Student Center

7:15 - 10:15 AM  Geology Field Trip, Geologist, University of Wisconsin-River Falls  Ag-Science Lobby

9:00 AM - 12:00 PM  SUSTAINING MEMBER EXHIBITS  Ag-Science 211

8:15 - 9:45 AM  CONCURRENT WORKSHOP SESSIONS I
1. Accessing and Analyzing Student-generated Data: Integrating Process and Content via the WWW, Buzz Hoagland, Westfield State College
2. Using Family-level Biotic Indexing as a Lab Experience with Applicability in Local Environmental Assessment I, Clarke Garry, University of Wisconsin-River Falls
3. 
4. 

9:50 - 10:20 AM  POSTER SESSION I
(Refreshments available Ag-Science 211)  Ag-Science 2nd Floor Hall

10:30 AM - 12:00 PM  CONCURRENT WORKSHOP SESSIONS II
1. Inquiring Minds Want to Know: Tools and Instructional Strategies to Support Student Inquiry, Ethel Stanley, BioQUEST at Beloit College, Dave Palmer, Caribiner, International, & Mike Kornely, SMART Technologies
2. Using Family-level Biotic Indexing as a Lab Experience with Applicability in Local Environmental Assessment II (continuation from part I), Clarke Garry, University of Wisconsin-River Falls

10:30 - 11:10 AM  CONCURRENT PAPER SESSIONS I
1. Concept Building Using Powerpoint in the Classroom, James Rooney, Lincoln University
2. Science as a process: A web-based timber wolf radiotelemetry lab for Introductory Biology students, Mark Bergland, University of Wisconsin-River Falls

11:15 - 11:55 AM  CONCURRENT PAPER SESSIONS II
1. Oceanography Field Course for Missouri High School Teachers: A Report on an Eisenhower Project, Nancy Sanders, Truman State University
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<th>Time</th>
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<th>Location</th>
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<tbody>
<tr>
<td>12:15 - 1:00 PM</td>
<td>Luncheon and First Business Meeting</td>
<td>Freddy’s, Hagestad Student Center</td>
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<td>Integrating Bioinformatics Into the Curriculum</td>
<td>Ag-Science 211</td>
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<td>1:00 - 1:45 PM</td>
<td>SUSTAINING MEMBER EXHIBITS</td>
<td>Ag-Science</td>
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<td>2:00 - 2:45 PM</td>
<td>CONCURRENT PAPER SESSIONS III</td>
<td>Ag-Science</td>
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<td>1. Integrating Process and Content in a Workshop Course, Marc Roy, Beloit College</td>
<td>Ag-Science 211</td>
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<td>2:50 - 3:20 PM</td>
<td>POSTER SESSION II (Refreshments available)</td>
<td>Ag-Science Second Floor</td>
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<td>3:30 - 5:00 PM</td>
<td>CONCURRENT WORKSHOP SESSIONS III</td>
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<td>1. Semester Long Creative Projects: An Educational Instrument for Maximizing Student’s Learning and Understanding of Science and Mathematics, Abour Cherif, Columbia College Chicago; Stefanos Gialamas and JoElla Eaglin Siuda, Illinois Institute of Art</td>
<td>Ag-Science</td>
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<td>2. LifeLines and ICBL: Accessible, investigative science for community college biology, Margaret Waterman, Southeast Missouri State University &amp; Ethel Stanley, BioQUEST at Beloit College</td>
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<td>5:05 - 5:45 PM</td>
<td>Web Page Committee Meeting</td>
<td>St. Croix Room, Hagestad Student Center</td>
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<td>6:00</td>
<td>Buses depart for Hudson City Dock</td>
<td>Hagestad Student Center</td>
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<td>6:00 - 6:30 PM</td>
<td>River Boat Loading</td>
<td>Hudson City Dock</td>
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<td>6:30 PM</td>
<td>River Boat Departs</td>
<td>Hudson City Dock</td>
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<td>6:00 - 7:00 PM</td>
<td>Social</td>
<td>River Boat</td>
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<td>7:00 - 9:00 PM</td>
<td>BANQUET</td>
<td>River Boat</td>
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<td>Second Business Meeting</td>
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<td>Interactive Learning, Mario Caprio, Volunteer Community College</td>
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<td>9:30 PM</td>
<td>River Boat Landing, Buses return to River Falls</td>
<td>Hudson City Dock</td>
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**Sunday, October 17th**

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<tr>
<td>7:30 - 8:45 AM</td>
<td>Buffet Breakfast (by Interest Group)</td>
<td>Freddy’s, Hagestad Student Center</td>
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<td>(Bioscene editorial board get food, take to St. Croix Room)</td>
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<tr>
<td>7:45 - 8:45 AM</td>
<td>Bioscene Editorial Board</td>
<td>St. Croix Room, Hagestad Student Center</td>
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<td>Ethel Stanley and Tim Mulkey, presiding</td>
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8:30 - 10:30 AM  ***Open Balloting***  Ag-Science Lobby

9:00 - 9:45 AM CONCURRENT PAPER SESSIONS IV

1. Teaching Biology Through Cooperative Learning, Mary Haskins, Rockhurst College

2.  Ag-Science
3.  Ag-Science
4.  Ag-Science

9:45 - 10:00 AM  Morning Break  Ag-Science 211

***Balloting Closes at 10:30 AM***

10:00 - 10:45 AM CONCURRENT PAPER SESSIONS V

1. Using Dinosaur Models to Teach Deductive Reasoning in Comparative Vertebrate Labs, Nada Chang, University of Illinois at Springfield

2.  Ag-Science
3.  Ag-Science
4.  Ag-Science

11:00 AM - 12:15 PM Luncheon and Third Business Meeting  Freddy's, Hagestad Student Center

BUSINESS MEETING

Presidential Address:
......Charlie Bicak, UN-Kearney and Buzz Hoagland, Westfield State College

Election Results:
......Nancy Sanders, Truman State University

Bioscene:
......Ethel Stanley, Beloit College
......Tim Mulkey, Indiana State University

2000 Meeting at Indiana State University:
......David Prentice, Indiana State University
......Margaret Waterman, Southeast Missouri State

Executive Secretary Report:
......Marc Roy, Beloit College

ADJOURNMENT OF REGULAR MEETING

12:30 - 1:15 PM Steering Committee Meeting  St. Croix Room, Hagestad Student Center
Includes newly elected Steering Committee members!

Submit Your Abstract Today!!

Mail your completed abstract form, found in this issue, to: Buzz Hoagland, Biology Department, Westfield State College, Westfield, MA 01086-1630. phone 413-572-5308, e-mail: bhoagland@wsc.mass.edu, or submit your abstract on-line at http://acube.org/1999_meeting.html