**Thursday, October 26th**

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<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
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<tr>
<td>12:30-2:30 PM</td>
<td><strong>Pre-Conference Field Trip: Mari-Mann Herb Farm</strong>&lt;br&gt;Led by Maribeth King, <em>Mari-Mann founder</em>&lt;br&gt;Meet at Registration Area 1st Floor Leighty-Tabor Science Building (LTSC)</td>
<td>LTSC 301</td>
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<td>3:00-5:00 PM</td>
<td><strong>Pre-Conference Field Trip: Rock Springs Conservation Area</strong>&lt;br&gt;Led by Judy Parrish, <em>Millikin University</em>&lt;br&gt;Meet at registration area for van. Those who drive on their own to the herb farm may continue to Rock Springs.</td>
<td>LTSC 301</td>
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<td>3:00 - 5:00 PM</td>
<td><strong>Steering Committee Meeting</strong></td>
<td>LTSC 301</td>
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<td>6:00 - 8:00 PM</td>
<td><strong>Registration and Reception</strong>&lt;br&gt;<em>Hors d’oeuvres</em>&lt;br&gt;Reg.: 1st floor LTSC&lt;br&gt;Reception: LTSC 115</td>
<td>LTSC 301</td>
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<td>8:00 - 9:00 PM</td>
<td><strong>Opening Session</strong>&lt;br&gt;Welcome to ACUBE:&lt;br&gt;ACUBE President: Ethel Stanley, <em>Beloit College</em>&lt;br&gt;Welcome to Millikin University&lt;br&gt;Jamie Comstock, VP of Academic Affairs, <em>Millikin University</em>&lt;br&gt;Greetings from the Conference Chairpersons&lt;br&gt;Program Chair: Conrad Toepfer, <em>Brescia University</em>&lt;br&gt;Local Arrangements Chairs: Harold Wilkinson, Neil Baird, <em>Millikin University</em>&lt;br&gt;OPENING PRESENTATION (Public Welcome to Attend)&lt;br&gt;<strong>Marc Abrahams, Editor</strong>&lt;br&gt;<em>Annals of Improbable Research</em>&lt;br&gt;“Improbable Research and the Ig Nobel Awards”</td>
<td>LTSC 001</td>
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<td>9:15 - 10:15 PM</td>
<td><strong>Steering Committee Meeting</strong></td>
<td>LTSC 301</td>
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**Friday, October 27th**

7:00 AM - 5:00 PM  
**Registration table**  
(Register, pay dues, buy T shirts, etc.)  
1st Floor LTSC

7:15 - 8:20 AM  
**Hot Breakfast**  
(Mentors and Mentees meeting or by Interest Group)  
Richards Treat University Center (RTUC): Fireplace and Parquet Rooms

7:30 - 10:30 AM  
**Field Trip: Birding, Macon County Conservation District**  
Led by David Horn, *Millikin University*  
Meet at Registration Area 1st Floor LTSC

9:00 AM - Noon and 2:00 - 5:00 PM  
**SUSTAINING MEMBER EXHIBITS**  
LTSC 224

8:30 - 10:00 AM  
**CONCURRENT WORKSHOP SESSION I**  
The Bioscene of Yesterday, Today, and Tomorrow; Stephen Daggett, *Avila University*  
Video and Digital Cameras in the Modern Biology Classroom, Or How I Got Rid of My Stereoscope and Enabled My Students to Document Everything!; Dick Wilson, *Rockhurst University* (emeritus)  
A Martian Invasion of Teachable Moments for Environmental Science; Abour H. Cherif¹, David Morabito¹, Robert Aron¹, Jerry Adams², and Jeremy Dunning³, ¹DeVry University, ²Columbia College, ³Indiana University  
Teaching the Process of Scientific Inquiry; Teresa Gonya¹, Paul Whitaker², and Richard Hein³, ¹University of Wisconsin-Fox Valley, ²University of Wisconsin-Marathon County, ³University of Wisconsin-Mantowoc

10:00 - 10:30 AM  
**POSTER SESSION I**  
Refreshments provided  
Posters: LTSC 221  
Refreshments: Located between LTSC 224 and 221

A Semester-Long Learning Experience with Aquatic Ecosystems in General Biology; Chad Scholes, *Rockhurst University**

Developing a Genetic Interaction Map of Cytoplasmic Dynein in *Neurospora crassa*; Laura Salem¹, Sarah Lamb¹, Robert Schnittker², and Mike Plamann², ¹Rockhurst University, ²University of Missouri-Kansas City

Biosafety Education: Drawing Language and Speeches; Marco Antonio Ferreira da Costa,
1 Librarian + Teaching Faculty = Successful Collaborations!; Andrea Dinkelman, Iowa State University

Snake Oil or Cure: An Investigation of How & Why It Works; Melanie Anastasio and Christine Bezotte, Elmira College

Teaching Without a Net: A Student-Driven Environmental Biology Course; Conrad Toepfer, Brescia University

Histodetective: Using Forensic Pathology to Teach Histology; Lynn Gillie and Mary Anne Perks, Elmira College

The Development and Use of Two-week Long Learning Cycle Blocks (LCBs) in a Freshman General Biology Course for Non-majors; John Rushkin, Dick Boutwell, Cary Chevalier, Melissa Daggett, Todd Eckdahl, and Sandie Seeger, Missouri Western University

Zebrafish Gene Expression Research in a Molecular Biology Course; Lisa Felzien, Rockhurst University

Using Case Studies Online and Face-to-Face to Facilitate Information Transfer in Human Biology for Social Work Majors; L.J. Swatzell, Southeast Missouri State University

“From Cob to Corporation” a seemingly simple genetics laboratory that requires complex problem solving. Cynthia Horst, Carroll College

Enhancing Student Learning by Creating a Monitored Core Curriculum Coupled to Faculty Development
Cynthia Horst and Susan Lewis, Carroll College

New Approaches to First-Year Biology Labs: Moban Landings
Eric Thobaben, Carroll College

Virtual Poster Presentations
Eric Thobaben, Carroll College

10:30 - 11:15 AM CONCURRENT PAPER SESSION I

From Tourist to Ecotourist to Conservation Biologist: Planning Travel Courses to Teach Biology and Responsible Global Citizenship; LTSC 208
Judy Damery Parrish, Millikin University

The Essential Physics of the Human Body: An Interactive Learning Module for Nursing and Health Science Students; Mahmoud Khalili¹, Jeremy Dunning², Dianne M. Jedlicka³, Abour H. Cherif³, Robert Aron³, Frank Burrows⁴, ¹Northeastern Illinois University, ²Indiana University, ³DeVry University, ⁴Pearson Custom Publishing

Random Design: A New Paradigm for Creation; Richard Colling, Olivet Nazarene University

Toward a Culturally Inclusive Science Curriculum; Angela Bauer-Dantoin and Donna Ritch, University of Wisconsin-Green Bay

11:30 - 12:30 PM Luncheon and First Business Meeting
- First and Final Call for Nominations!!
- Out of this World Teaching Idea contributions

12:30 - 1:30 PM Luncheon Program
Celeste Carter, Foothills Community College

“Building a Biotechnology Program at Foothill Community College: Lessons Learned and Future Trends”

1:45 - 2:30 PM CONCURRENT PAPER SESSION II

The Dover Decision; Neil Baird, Millikin University

Report from the International Problem Based Learning Conference Lima, Peru; Margaret Waterman, Southeast Missouri State University

The First-Year Seminar—Setting Students Up for Success; Katherine O’Clair and Robert E. Page, Arizona State University

2:45 - 3:15 PM POSTER SESSION II
Refreshments provided

Posters from morning available for review:

3:00 - 5:00 PM Field Trip 1: Wabash Railroad Depot Antique Mall and Merchant Street shops
Led by Karen Baird, Richland Community
College

Field Trip 2: Behind the scenes tour of Scovill Zoo
Led by David Webster, Assistant Director Scovill Zoo

3:30 - 4:15 PM CONCURRENT PAPER SESSION III

The History of NSF-funded Teacher Education; LTSC 115
Mary Czech, Lourdes College

Skill-Specific Assessments in Introductory Cell Biology and Biochemistry Courses. LTSC 208
Melissa A. F. Daggett and Benjamin D. Caldwell, Missouri Western State University

Easy-to-use Physiology Lab Kits from LTSC 209
Steve Andre, iWorx/CB Sciences

Note: This presentation will extend to 4:45.

5:00 PM ACUBE Committee Meetings LTSC 202
Web Committee Meeting

6:00 - 7:00 PM Social Hour RTUC Fireplace and Parquet Rooms
Cash bar

7:00 - 9:00 PM Dinner and Second Business Meeting RTUC Fireplace and Parquet Rooms
(two-minute speeches prior to dinner; balloting after dinner, new officers announced at end of presentation)

The 2006 Out of this World Teaching Idea Award

8:00 – 9:00 PM Dinner Program RTUC Fireplace and Parquet Rooms
Malcolm Campbell, Davidson College
Director, Genome Consortium for Active Teaching

“Biology education 2056: balancing innovation with improvement.”

Saturday, October 28th

7:30 - 8:45 AM Continental Breakfast (by Interest Group) RTUC Fireplace and Parquet Rooms

7:45 - 8:45 AM Bioscene Editorial Board Meeting RTUC Fireplace and Parquet Rooms
9:00 – 11:15 AM and 12:15 – 1:30 PM

**SUSTAINING MEMBER EXHIBITS**  LTSC 224

8:45 – 9:30 AM

**CONCURRENT PAPER SESSION IV**  LTSC 115

Engaging Non-Science Undergraduate Students in a Practical Human Biology Course; Christine Bezotte, *Elmira College*

Integrating the Scholarship of Teaching and Research: A Study of Window-Bird Collisions at Millikin University in Decatur, Illinois; David J. Horn, *Millikin University*

A Scientific “Holistic” Approach to Nutrition and Health; Dianne M. Jedlicka1, Abour H. Cherif1, Sujata Verma2, Robert Aron1, and Frank Burrows3, 1DeVry University, 2Ivy Tech State College, 3Pearson Custom Publishing  ADM 006

9:45 – 11:15 AM

**CONCURRENT WORKSHOP SESSION II**  ADM 006

Collaborative Case-Based Study of Genetic and Infectious Disease Via Free Molecular Biology Computer Simulations and Internet Conferencing; Mark Bergland and Karen Klyczek, *University of Wisconsin-River Falls*

Wouldn’t Less Be Better? A Round-table Discussion of Content in Secondary and Undergraduate General Biology Texts; Marya Czech, *Lourdes College*  LTSC 208

Investigation Spaces: An Emerging Model for Online Research and Collaboration; Ethel Stanley1, Margaret Waterman2, and Stephen J. Everse3, 1BioQUEST, Beloit College, 2Southeast Missouri State University, 3University of Vermont  ADM 005

Art as Experience: Arts Integration into the Science Classroom; JoElla Eaglin Siuda, *Illinois Institute of Art @ Chicago*  LTSC 115
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<tr>
<td>11:15 AM - 12:15 PM</td>
<td>Luncheon and Third Business Meeting</td>
<td>RTUC Fireplace and Parquet Rooms</td>
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<tr>
<td>Resolutions: Brenda Moore, <em>Truman State University</em></td>
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<td>Executive Secretary Report: Tom Davis, <em>Loras College</em></td>
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<td><em>Bioscene</em>: Steve Daggett, <em>Avila University</em></td>
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<td>Presidential Address: Ethel Stanley, <em>Beloit College</em></td>
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<td>2007 Meeting (51st) at Loras College</td>
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<td>Program Chair: Pres Martin, <em>Hamline University</em></td>
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<td>Adjournment: Ethel Stanley, President</td>
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<tr>
<td>12:30 – 1:30 PM</td>
<td>Steering Committee Meeting</td>
<td>LTSC 301</td>
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<td>Includes newly elected members!</td>
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<td>1:30 – 1:45 PM</td>
<td>BIOQUEST Workshop Introduction</td>
<td>LTSC 001</td>
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<td>1:45 – 4:00 PM</td>
<td>BIOQUEST Workshop Sessions</td>
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