ACURIT/AIBA JOINT CONFERENCE
From Concepts to Skills: Integrating Undergraduate Research and Student Engagement into our Learning and Teaching

SCHEDULE - May 3, 2017
(Library, L2 102)

- 8:30-9 am
  Continental Breakfast & Registration
- 9:00-9:15 am
  Welcome & Opening Comments
- 9:15-10:45 am
  INTERACTIVE TEACHING/LEARNING
  - Interactive Skull Guides, Jo-Anne Reynolds & Jennifer Holowachuk, Medicine Hat College
  - Techniques for Scaffolding Student Analysis of Primary Literature in Cell Biology, Lisa Prichard, MacEwan University
  - Effect of Team-Based Learning on Student Learning and Engagement in Diverse Biology Courses, Heather Addy & Kyla Flanagan, University of Calgary
- 10:45-11:05 am
  Break
- 11:05 am-12:05 pm
  ASSESSING AND EXPERIENCING
  - A New Ecology and Evolution Assessment that Uncovers Concepts that Students Learn and Struggle with Across a Biology Major, Mindi Summers & Michelle K. Smith, Universities of Calgary & Maine
  - Citizen Science Approach in Undergraduate Field (Backyard) Work – Can Experience from Tropics be Translated into Canadian Context? Tomislav Terzin, University of Alberta (Augustana) & Orlex B. Yllano & Shirley Bangoy, Adventist University of the Philippines & Central Philippines College
- 12:05-1:30 pm
  Lunch
- 12:40-1:30 pm
  AIBA General Meeting
- 1:30-2:30 pm
  ASSIGNING AND ENGAGING
  - Building Collaboration & Better Proposals in a Capstone Course, Mary Ann McLean, St. Mary’s University
  - Exploring Student Engagement and Learning in the Introductory Biology Lab, Jody Rintoul, University of Alberta (Augustana)
- 2:30-2:50 pm
  Break
- 2:50-5:00 pm
  KEYNOTE ADDRESS
  - 5:00-7:00 pm, Forum
    Wine and Cheese
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SCHEDULE - May 4, 2017
(Library, L2 102)
- 8:30-10 am
  Continental Breakfast & FOT Keynote
- 10:00-10:20 am
  Break
- 10:20-11:50 am
  INNOVATING TEACHING/LEARNING
- 11:50 am-12:45 PM
  Lunch
- 12:45-1:45 pm
  WORKSHOP: ACTIVE LEARNING
- 1:45-2:05 pm
  Break
- 2:05-3:05 pm
  MULTIPLE POSSIBILITIES: UNDERGRADUATE RESEARCH IN HISTORY
- 3:05-3:25 pm
  Break
- 3:25-4:25 pm
  TESTING SKILLS/USING SKILLS
- 6:00-9:00, Stockmen’s Chophouse

ACURIT — Day 2

FESTIVAL OF TEACHING KEYNOTE
- Quizzes, Exams and Finals: Maximizing their Potential to Promote Learning, Maryellen Weimer, *The Teaching Professor* (editor)

INNOVATING TEACHING/LEARNING
- Promoting Critical Academic Reading, Brett McCollum, Mount Royal University
- Teaching Between Innovation and Adaptation: Critical Thinking, Transferable Skills and Research Adaptations, Mohamed Zayani, Georgetown University
- From Learner to Researcher and Back Again: Complementing Teaching Practices with Student Led Research, Sammy Lowe & Sheryl Gares, University of Alberta (Augustana)

WORKSHOP: ACTIVE LEARNING
- Active Learning Exercise for Teaching Consumer Behaviour, Gulawani Makarand, MacEwan University

MULTIPLE POSSIBILITIES: UNDERGRADUATE RESEARCH IN HISTORY
- "The Barmaid Bigamist": The Unusual Bigamy Case of Lily May Strike, Dariya Veenstra & Melanie Methot, University of Alberta (Augustana)
- The Birth of Second Wave Feminism in Personal Letters, Samantha Chaves, University of Alberta

TESTING SKILLS/USING SKILLS
- Reflections on Oral Exams in a Senior Undergraduate Enzymology Course, Brian Rempel, University of Alberta (Augustana)
- From Graduate to Employee: Teaching to Become a Professional, Elza Lourens & Magda Fourie Malherbe, Stellenbosch University
SCHEDULE - May 5, 2017
(Library, L2 102)

- 8:30-9 am
  Continental Breakfast

- 9:00-10:30 am
  ENGAGEMENT IN AND OUT OF THE CLASSROOM

- 10:30-10:50 am
  Break

- 10:50-11:50 am
  TEAMS AND RECONCILIATION

- 11:50 am-12:50 pm
  Lunch

- 12:50-2:20 pm
  RESEARCH AND REFLECTING ON THE PROCESS

- 2:20-2:40 pm
  Break

- 2:40-4:00 pm
  ROUND TABLE: LESSONS LEARNED AND YET TO LEARN

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- ENGAGEMENT IN AND OUT OF THE CLASSROOM
  — Innovative Teaching in a Time of Turmoil: The Teaching Experiences of Mathematics Lecturers During the #FeesMustFall Strikes, May Marnewick, University of Pretoria
  — “That Reminds Me of a Story”: The Use of Personal Stories in Teaching, Geraint Osborne, University of Alberta (Augustana)
  — First Impressions: Can a Key Field Trip Lead to Future Class Engagement? Glynnis Hood, University of Alberta (Augustana)

- TEAMS AND RECONCILIATION
  — Workshops for Building Capacity for Reconciliation, Megan Caldwell, Trina Harrison & Daniel Sims, University of Alberta (Augustana)
  — Collaborative Student Teams for Science Research, Doris Audet, James Kariuki & Brian Rempel, University of Alberta (Augustana)

- RESEARCH AND REFLECTING ON THE PROCESS
  — Impact of a Learning Philosophy Assignment on Senior Biology Students’ Intellectual Development, Kelly Keus & Neil Haave, University of Alberta (Augustana)
  — Face to Face with 10,000,000 Beetle Specimens from NHM - two dimensional data mining, Mary Cairns & Jessica Logan, Carlos Fiorentino & Tomislav Terzin, University of Alberta (Augustana)
  — Metallic Purple Tenebrionidae Beetles from the Philippines - Broadening the Concepts of Mimicry and Aposematism, Jamie Cole & Tomislav Terzin, University of Alberta (Augustana)
  — Running in Circles: A Student’s Perspective on Undergraduate Research Opportunities in Dendrochronology, Melissa Tollitt & Anne McIntosh, University of Alberta (Augustana)

- ROUND TABLE: LESSONS LEARNED AND YET TO LEARN
  — Thinking, Researching and Communicating: Reflections from Former Augustana Students on the Augustana Experience, Wilissa Reist, Madison Nickel, Carly Heck, and others, University of Alberta