

**BRIDGING THE GAP**  
BETWEEN DATA AND DECISION-MAKING



**MICHIGAN  
ASSOCIATION FOR  
INSTITUTIONAL  
RESEARCH**

**28<sup>TH</sup> ANNUAL CONFERENCE  
NOVEMBER 5 – 7, 2014  
PORT HURON, MICHIGAN**

# Bridge Facts

## **Ambassador Bridge – Detroit, Michigan to Windsor, Ontario**

Construction began on the bridge in August, 1927. At the time of its construction it was the longest suspension bridge in the world. It opened to traffic on November 11, 1929. Today it is the busiest international border crossing in North America serving over 10,000 trucks plus over 4,000 cars daily. More than 25 percent of all merchandise trade between the United States and Canada crosses this bridge.



## **Blue Water Bridge – Port Huron, Michigan to Sarnia, Ontario**

Construction began on the first of the twin-spans in 1937. This span is a cantilever truss bridge 6,178 feet long. It was opened to traffic on October 10, 1938 and included sidewalks for pedestrians. These were removed in the 1980s to add a third lane in each direction for vehicles. In 1992, it was determined that traffic on the bridge had exceeded its rated capacity. A second span, a continuous tied-arch bridge 6,109 feet long, was constructed just south of the first bridge and opened on July 22, 1997. The original bridge was closed and underwent extensive renovation. When it reopened in 1999, the original span was devoted to westbound traffic while the new span was restricted to eastbound traffic. This bridge provides one of the shortest driving routes between the eastern seaboard of the U.S. and its central states.





November 2014

Dear Colleagues,

Welcome to the 28th Annual Conference of the Michigan Association for Institutional Research. For nearly three decades, MI/AIR has served as an open forum for the exchange of ideas and methods relating to institutional research.

Michigan has bragging rights to the “longest suspension bridge in the Western Hemisphere” as well as a bridge providing the “busiest international border crossing in North America.” Both the Mackinac Bridge and the Ambassador Bridge provide a lifeline for tourism and commerce. Adding the Blue Water Bridge and the International Bridge only increases the importance of bridges to Michigan. With this rich history, it seems appropriate that MI/AIR take a look at how we, as IR professionals, can help build a bridge between the riches of data housed in our database systems and our leadership teams. This conference will highlight some of those ways.

Through your attendance at the annual MI/AIR conference you will have the opportunity to associate with colleagues whose interests and job descriptions parallel your own. Prospects for learning, networking, and enjoying the company of “like professionals” abound. I encourage you to fully engage yourself in each.

If this is your first time at our conference, WELCOME! You will soon learn we are a serious group; we’re serious about having fun! Please join in wherever and whenever the opportunity presents itself. I look forward to meeting each of you.

2013 – 14 Steering Committee Chair

# Schedule at a Glance

## WEDNESDAY, NOVEMBER 5, 2014

Time	Session Title	Location
9:30a – 11:30a	Steering Committee Meeting	Board Room
11:30a – 1:00p	Registration	Ballroom Lobby <i>(Mary Meier, John Gonzalez)</i>
<b>1:00p – 4:30p</b>	<b>Pre-Conference Workshops</b>	
	<b>Intermediate Excel</b> John Gonzalez, University of Michigan Song Yan, Wayne State University	Ballroom I <i>(Rita Smith)</i>
	<b>Basic Statistics Every IR Professional Should Know</b> Robert M. Roe, Central Michigan University	Ballroom II <i>(Lisa Lund)</i>
4:30p – 5:30p	Registration	Ballroom Lobby <i>(Mary Meier, Rita Smith)</i>
6:00p	Dinner Opportunities	Ballroom Lobby <i>(Celina Grondin)</i>

## THURSDAY, NOVEMBER 6, 2014

Time	Session Title	Location
7:30a – 8:45a	Registration	The Abbey <i>(Mary Meier, Rita Smith)</i>
7:30a – 8:45a	Breakfast	The Abbey
<b>9:00a – 9:45a</b>	<b>Bridging the Gap between Data and Decision – A President’s Perspective</b> Dr. Kevin Pollock, President, St. Clair County Community College	<b>Ballroom I</b> <i>(Celina Grondin)</i>
9:45a – 10:00a	Break	
<b>10:00a – 10:45a</b>	<b>Session I</b>	
	<b>Evidence from a Small College for the Impact of Teaching Diversity on Outcomes</b> Cynthia E. Noyes, Charles A. Graessle; Olivet College	Ballroom I <i>(Lisa Lund)</i>
	<b>Postsecondary Reports – Where are we and where are we going?</b> Thomas Howell, Gail Ives, Paul Bielawske; CEPI	Ballroom II <i>(Robert M. Roe)</i>
	<b>2015 Student Transcript and Academic Record Repository (STARR) Collection</b> Rachel Edmondson, Rob Dickinson; CEPI	Lighthouse Room <i>(Song Yan)</i>
10:45a – 11:00a	Break	

# Schedule at a Glance

THURSDAY, NOVEMBER 6, 2014

Time	Session Title	Location
<b>11:00a – 11:45a</b>	<b>Session II</b>	
	<b>Enrollment Forecast Process at Wayne State University</b> Mark Byrd, Song Yan, Kristy Becker; Wayne State University	Ballroom I <i>(Robert M. Roe)</i>
	<b>Multi-Institutional Course Grade History Database using the MI School Record Data</b> Roger Mourad, Ha Le, William Everin; Washtenaw Community College	Ballroom II <i>(Erin Shirey)</i>
	<b>Decision Making – A Measured Approach</b> Karen Ruedinger; Northwestern Michigan College	Lighthouse Room <i>(Lisa Lund)</i>
11:45a – 12:00p	Break	
12:00p – 1:15p	<b>Buffet Lunch and Business Meeting</b>	The Abbey
1:15p – 1:30p	Break	
<b>1:30p – 2:15p</b>	<b>Session III</b>	
	<b>Website Usability Testing</b> Krystal Majewski, Michelle Stando; Schoolcraft College	Ballroom I <i>(Katie Schoonveld)</i>
	<b>Adventures in Enrollment Modeling: Human-Machine Hybrid Prediction Algorithms</b> Reuben Ternes, Oakland University	Ballroom II <i>(Robert M. Roe)</i>
2:15p – 2:30p	Break	
<b>2:30p – 3:15p</b>	<b>Session IV</b>	
	<b>Gaining Insight into Student Academic Pathways – “What Do Students Say?”</b> Lori Hancock, Erin Shirey; Mott Community College	Ballroom I <i>(Song Yan)</i>
	<b>The Stories We Tell: Designing Interactive Dashboards to Communicate Program Data and Student Outcomes</b> John Gonzalez, Kaushik Margabandu; University of Michigan	Ballroom II <i>(Katie Schoonveld)</i>
3:15p – 3:30p	<b>Snack Break</b>	The Abbey
<b>3:30p – 4:15p</b>	<b>Session V</b>	
	<b>Making Labor Market Information Informative</b> Mark Champion; Grand Rapids Community College	Ballroom I <i>(Celina Grondin)</i>
	<b>Use of Geocoding Freeware, MS Access, and Census Data to Map Students by Address and Estimate Socioeconomic Status</b> William Everin, Jacob Yan, Roger Mourad; Washtenaw Community College	Ballroom II <i>(Song Yan)</i>

# Schedule at a Glance

## THURSDAY, NOVEMBER 6, 2014

Time	Session Title	Location
<b>5:00p - ???</b>	<b>Evening Activities</b>	
5:00p – 6:00p	Social Hour and Cash Bar	Freighters
6:00p – 7:30p	Buffet Dinner	The Abbey <i>(Erin Shirey)</i>
7:30p – ???	Game Night	Lighthouse Room <i>(Nick Baker)</i>

## FRIDAY, NOVEMBER 7, 2014

Time	Session Title	Location
7:30a – 9:00a	Buffet Breakfast	Ballroom II
9:00a – 9:30a	Hotel Check-out	
<b>9:30a – 10:15a</b>	<b>Session VI</b>	
	<b>Establishing an Institutional Review Board (IRB) at a Community College: A 7-year Work in Progress</b> Donna Kragt, Grand Rapids Community College	Ballroom I <i>(Erin Shirey)</i>
	<b>Relating Social Morals and Values to Teaching and College Outcomes</b> Charles A. Graessle, Olivet College	Ballroom II <i>(John Gonzalez)</i>
10:15a – 10:30a	Break	
<b>10:30a – 11:15a</b>	<b>Session VII</b>	
	<b>Is it Possible to Calculate Retention Rates, Graduation Rates, and Cost of Major at the Program Level?</b> Robert M. Roe, Mary Meier; Central Michigan University	Ballroom I <i>(Katie Schoonveld)</i>
	<b>Use of Government and Commercial Online Sources to Characterize Local Occupational Demand</b> Roger Mourad, Washtenaw Community College	Ballroom II <i>(John Gonzalez)</i>

**Thank you for attending our Conference.**

**HAVE A SAFE TRIP HOME!**

# Invited Presentations

**WEDNESDAY, NOVEMBER 5, 2014**

BALLROOM I  
1:00 PM – 4:30 PM

**Basic Statistics Every IR Professional Should Know**

Robert M. Roe, Executive Director of Institutional Research and Planning  
Central Michigan University

This workshop will cover basic level statistics frequently used in IR. Topics will include descriptive statistics (measures of central tendency and spread), basic inferential statistics including t-tests, ANOVA, chi-square, and an overview of regression and correlation. Also covered will be understanding p-values and how to best communicate statistical concepts to an audience. All examples will be from higher education and performed in Excel and SPSS. A computer is not required, but data sets used in the examples will be distributed beforehand if you wish to follow along.

BALLROOM II  
1:00 PM – 4:30 PM

**Intermediate Excel**

John Gonzalez, Rackham Graduate School  
University of Michigan  
Song Yan, Associate Director Office of Budget, Planning & Analysis  
Wayne State University

This workshop is designed for IR professionals who would like to improve their Excel knowledge beyond basic. Participants will learn how to write formulas (vlookup, hlookup, match, index, array formulas), design advanced charts (combining charts, adding second axis, dynamic charts, sparklines), and enhance pivot tables (formatting, updating change ranges). A workbook with examples and practice problems will be provided. Participants should be familiar with Excel's basic function, formulas, cell referencing, and simple charts.

To receive maximum benefit from this workshop, participants should have familiarity with the Excel's basic functions (e.g. inputting data, formatting, autofilling), basic formulas (e.g. sum, average), absolute and relative cell referencing, and creating simple charts. Access to a computer running Excel 2003, 2007, or 2010 will enhance your experience. Topics to be discussed include vlookup, hlookup, array formulas, dynamic charts, sparklines, and pivot tables.

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**THURSDAY, NOVEMBER 6, 2014**

BALLROOM I  
9:00 AM – 9:45 AM

**Bridging the Gap between Data and Decision – A President's Perspective**

Dr. Kevin A. Pollock, President, St. Clair County Community College

Just a few years ago, data was a controversial topic on the St. Clair County Community College campus. Today, data plays a key role in all important decisions. What were the forces driving this culture change? Why is bridging the gap between data and decision-making important? How has data made a difference at SC4?

# Concurrent Sessions

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Session One – Thursday, November 6

10:00 am – 10:45 am

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## **Evidence from a Small College for the Impact of Teaching Diversity on Outcomes**

*Cynthia E. Noyes and Charles A. Graessle, Olivet College*

A small college integrated multiple surveys to provide evidence for improved impressions of the College and for enhanced learning outcomes stemming from diversity-related engagement and affective course instruction. Implications for policies and qualitative data collection are discussed. **Ballroom I**

## **Postsecondary Reports – Where are we and where are we going?**

*Thomas Howell, Gail Ives, and Paul Bielawske; CEPI*

This presentation will focus on how to use the Pathways report data and other reports from the CEPI postsecondary dataset in a “hands-on” way that would be helpful to colleges. We will show the utility and power of the available data as well as gather feedback as to how you currently or in the future will leverage the power of this dataset. **Ballroom II**

## **2015 Student Transcript and Academic Record Repository (STARR) Collection**

*Rachel Edmondson and Rob Dickinson, Center for Performance and Information*

This presentation will cover the results of the 2014 STARR collections; summaries of the data collected; lessons learned as the process transferred internally to CEPI; changes for the 2014-15 collections; and the importance of the accuracy of the data so that the reports we publish are being transformed into valuable information. **Lighthouse Room**

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Session Two – Thursday, November 6

11:00 am – 11:45 am

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## **Enrollment Forecast Process at Wayne State University**

*Mark Byrd, Song Yan, and Kristy Becker; Wayne State University*

Providing an accurate enrollment forecast is vital for postsecondary institutions in order to plan, budget, and to allocate resources. When selecting a model to employ, beyond accuracy, researchers also need to consider such things as tuition and fee structures, unit level forecast, and flexibility. Our office has developed and refined an enrollment forecast model which projects both headcount and student credit hours with accuracy at 1% or less. It combines Student Flow and Markov Chain Return (transition) ratio theory to include both exogenous and endogenous variables. Outcomes from this model have been used in the University budget process. **Ballroom I**

## **Multi-Institutional Course Grade History Database using the MI School Record Data**

*Roger Mourad, Ha Le, and William Everin; Washtenaw Community College*

The availability of student record level data through the MI School Data website provides Michigan colleges and universities with an exciting new source of research data that can be used to enhance our understanding of students and inform decision-makers. In this presentation, we will share the conception, design, and development of a transfer course database, and provide a demonstration of the reports that can be generated on the fly. Using drop down menus, the user can select any two Michigan public institutions; specify a discipline or course at each school and a time period. The database returns a report that shows the grades received by students who took each of those courses. **Ballroom II**

## **Decision Making – A Measured Approach**

*Karen Ruedinger, Northwestern Michigan College*

During this presentation, we will share NMC’s decision making process, discuss the types of data which inform decisions at each decision step and share lessons learned through years of use. **Lighthouse Room**

# Concurrent Sessions

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Session Three – Thursday, November 6

1:30 pm – 2:15 pm

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## **Website Usability Testing**

*Krystal Majewski and Michelle Stando, Schoolcraft College*

What do your stakeholders *really* think of your college's website? Discover how to conduct a comprehensive website usability study to optimize your website and the end-user experience.

**Ballroom I**

## **Adventures in Enrollment Modeling: Human-Machine Hybrid Prediction Algorithms**

*Reuben Ternes, Oakland University*

Enrollment modeling is a hot topic for many IR practitioners. This session will discuss several different approaches to enrollment modeling, explore both technical and theoretical positions of such models, and introduce the concept of human-machine hybrid algorithms, which are sometimes used in other predictions areas, such as weather forecasting.

**Ballroom II**

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Session Four – Thursday, November 6

2:30 pm – 3:15 pm

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## **Gaining Insight into Student Academic Pathways: What Do Students Say?**

*Lori Hancock and Erin Shirey, Mott Community College*

This session will showcase how Mott Community College used student focus groups to identify perceived factors that influence progression within their academic pathways.

**Ballroom I**

## **The Stories We Tell: Designing Interactive Dashboards to Communicate Program Data and Student Outcomes**

*John Gonzalez and Kaushik Margabandu, University of Michigan*

During the past year, the University has invested in new tools to help visualize and share data. In this talk we demonstrate a dashboard that we use to convey data about programs including admissions, enrollment, student outcomes, and financial. We demonstrate the use of **Tableau** as a powerful tool to create these dashboards, provide tips for effective design, presentation, and branding; and consider some alternative (open-source, lower costs, more ubiquitous) software that can be used to achieve similar purposes.

**Ballroom II**

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Session Five – Thursday, November 7

3:30 pm – 4:15 pm

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## **Making Labor Market Information Informative**

*Mark Champion, Grand Rapids Community College*

If you build it, will they come? IR offices have the tools to disseminate Labor Market Information to a wide variety of audiences. However, there is sometimes a learning curve associated with fully understanding what the information means and more importantly how it can be used.

**Ballroom I**

## **Use of Geocoding Freeware, MS Access, and Census Data to Map Students by Address and Estimate Socioeconomic Status**

*William Everin, Jacob Yan and Roger Mourad; Washtenaw Community College*

With a premium on maintaining and increasing enrollment, universities and colleges are seeking to better understand their students' demographic profile. Using geocoding freeware, desktop database software, and publicly available census data, this presentation will demonstrate a means of mapping students and estimating their socioeconomic status. The latter results will be compared to their Pell status.

**Ballroom II**

# Concurrent Sessions

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Session Six – Friday, November 7

9:30 am – 10:15 am

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**Establishing an Institutional Review Board (IRB) at a Community College:  
A 7-year Work in Progress**

*Donna Kragt, Grand Rapids Community College*

In 2007, Grand Rapids Community College first established an Institutional Review Board to protect the rights and welfare of human research subjects. Although IRBs are common in a University setting, they were still somewhat unique on the community college scene. In the past seven years, we have had many successes and some significant failures. If you are considering creating an IRB, or if you have one and want to swap stories, this session is for you.

**Ballroom I**

**Relating Social Morals and Values to Teaching and College Outcomes**

*Charles A. Graessle, Olivet College*

Difficulties interpreting students' social beliefs and moral reasoning are discussed, followed by our experience with a method that addresses these. Resulting indexes reflect college values and aid assessment, as evidenced by positive effects of some requirements and by improvements in seniors' impressions of the college.

**Ballroom II**

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Session Seven – Friday, November 7

10:30 am – 11:15 am

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**Is it Possible to Calculate Retention Rates, Graduation Rates, and  
Cost of Major at the Program Level?**

*Robert M. Roe and Mary Meier, Central Michigan University*

Accrediting bodies, boards, and senior administration are inquiring about performance measures at the program (major) level. Several issues, such as defining cohorts, make calculation of these values in the traditional way impossible. We would like to discuss what CMU is doing and hear others' approach to the issue.

**Ballroom I**

**Use of Government and Commercial Online Sources to Characterize  
Local Occupational Demand**

*Roger Mourad, Washtenaw Community College*

The goal of obtaining reliable and useful employment data that is pertinent to the local region of a community college is a perennial challenge. Rapidly evolving tools available on government and proprietary websites provide new opportunities and complexities for college researchers who wish to augment self-reported data. This presentation presents one approach for representing occupational demand using federal, state, and job postings sources to inform program planning and review.

**Ballroom II**

# Business Meeting Agenda

Annual Association Business Meeting  
Thursday, November 6, 2014  
12:30 pm – 1:15 pm

- I. Call meeting to order ..... Doris Lewis
- II. Set agenda ..... Membership
- III. Acknowledgments..... Doris Lewis
- IV. Report of conference attendance ..... Mary Meier
- V. Treasurer's report..... Mary Meier
- VI. Action items ..... Doris Lewis
- VII. Other Business
  - A. Incorporation and Non-profit application update ..... Rita Smith
- VIII. Steering Committee composition..... Rita Smith
  - A. Announcement of new chair-elect
  - B. 14 – 15 nominations for membership
- IX. Future conferences..... Rita Smith
  - A. Announce 2015 site
  - B. Announce 2016 regional location

# Constitution

~ Constitution ~

## Michigan Association for Institutional Research

- I. Name  
It is hereby established that there be a Michigan organization for persons working or interested in institutional research. This organization shall be called the Michigan Association for Institutional Research and will be known by the acronym MI/AIR.
  
- II. Purpose  
MI/AIR is a state organization of institutional researchers. The objectives of the organization are to:
  - A. Improve and disseminate research predominantly of concern to institutions of higher education.
  - B. Provide collegiums for professional persons in a common profession.
  - C. Provide an avenue for professional accomplishment by offering at least annual meeting at which papers may be presented, speeches given, workshops taught, and other such professional contributions made.
  - D. Encourage association with the Association for Institutional Research (AIR) and to promote AIR forums and other activities.
  - E. Encourage professional identification, development, and renewal.
  
- III. Membership  
Membership is open to individuals dedicated to the purpose of the organization. A person's affiliation with or interest in institutional research is self-determined. Voting members will consist of all individuals attending the annual conference.
  
- IV. Geographic Coverage  
MI/AIR is a state organization defined by the State of Michigan, but membership may be extended to individuals outside the state.
  
- V. Affiliation with the Association for Institutional Research  
MI/AIR is an affiliate of AIR, a national organization dedicated to the profession of institutional research.
  
- VI. Annual Conference  
An annual conference will be held within Michigan, except in the case of joint conferences with other state or regional institutional research groups. The conference will be organized by the Steering Committee.

# Constitution

## VII. Steering Committee

The Steering Committee consists of ten (10) MI/AIR members, with nine serving three-year terms and a Treasurer serving an indefinite term. Terms are staggered so that three new members are seated each year. Membership changes at the end of the annual conference. Individuals interested in serving on the Steering Committee should place their name in nomination with a committee member. Nominations may also be made at the annual meeting.

New membership is determined by vote of the existing Steering Committee, which will attempt to maintain a balance of geographical and organizational representation.

There will be three offices held within the Steering Committee, namely, a Chair, a Chair-Elect, and a Treasurer. Each Steering Committee member should be prepared to serve as an officer, as necessary. Officers will be selected by the Steering Committee.

The Steering Committee will be responsible for scheduling and planning the annual conference and other programs. The Committee maintains the membership roster. Decisions on meeting dates, program substance, the assessment and the expenditure of funds, and the like, will be made by the Committee. The Committee will coordinate an evaluation of the annual conference and will appoint annually a liaison for AIR. The Committee also initiates an agenda for the annual meeting.

## VIII. Annual Meeting

An annual meeting of MI/AIR membership will be held in conjunction with the annual conference. The meeting will provide an opportunity for nominations of members to the Steering committee, and for consideration of any items of business raised by a member of MI/AIR.

## IX. Constitutional Amendments

Amendments to the constitution may be initiated by a member of MI/AIR. Proposals will be forwarded to the Steering Committee and will be considered at the next annual meeting. To be adopted, an amendment must be approved by two-thirds vote of the attendees of the annual meeting at which the proposal is discussed.

Revision adopted November 6, 2008

# Operating Procedures

## Michigan Association for Institutional Research

- I. Location

The location of the annual conference adheres to a geographical rotation around the State. Members of the Steering Committee are to determine the site for the annual conference at least one year hence.
- II. Steering Committee Leadership
  - A. At the conclusion of the fall conference the Chair-Elect shall assume the responsibilities as Chair of the Steering Committee. In the event the Chair-Elect is unable to assume his/her responsibilities, the Steering Committee shall use best judgment in determining a new Chair.
  - B. A new Chair-Elect shall be elected prior to the annual conference by the members of the Steering Committee. The term of office shall be for two years; the first year as Chair-Elect and the second year as Chair.
  - C. The new Chair-Elect shall collect nominations for Steering Committee membership at the annual conference and present them to the committee members at the closing Steering Committee meeting for a vote or agreement.
  - D. The Chair will be given the responsibility for approving all expenditures of the organization, to be submitted to the treasurer in turn. All requests for reimbursement must be in writing and have the original invoice attached. Individual expenses for meals, lodging, or travel are not reimbursable.
  - E. The Chair will assume the responsibility for communication
    1. Among the Steering Committee by regular communication.
    2. To the membership as needed.
  - F. The Chair (in consultation with the Chair-Elect and Steering Committee) shall set the agenda and conduct the business meeting during the fall conference of MI/AIR. Suggested agenda items are:
    1. Acknowledgements
    2. Report of conference attendance
    3. Treasurer's report
    4. Action items
    5. Announcement of next year's conference site
    6. Steering Committee composition
      - a. New Chair-Elect
      - b. nomination of new members
    7. Other/new business
  - G. The Chair will maintain archival files of the organization, either directly or by appointment of another member. These materials should include the following:
    1. Membership of the Steering Committee and their positions and addresses
    2. Registrations from/for conference
    3. Program for conference
    4. Roster of participants in conference
    5. Minutes or meeting notes of MI/AIR plenary and Steering Committee meetings
    6. Treasurer's report

# Operating Procedures

## III. Subcommittees

Various subcommittees will assume the indicated specific tasks, although checking with the Chair and Chair-Elect (and possibly the entire Steering Committee) for general guidance. Areas of responsibility will be assigned to one or more members of the Steering Committee, to be augmented with other membership as needed.

- A. Conference Site Coordinator and Site Liaison
  - 1. Reserve meeting space
  - 2. Reserve lodging; include appropriate forms with registration materials
  - 3. Plan food services; meals, refreshments at breaks
  - 4. Provide all logistics for conference events (table needs, program needs, etc.)
- B. Conference Materials
  - 1. Prepare brochure with conference information
  - 2. Prepare registration form to mail with brochure
  - 3. Prepare pre-conference workshop information for mailing with brochure
  - 4. Prepare final program copy to be distributed to conference attendees
- C. Speaker Selection and Liaison
  - 1. Work with Steering Committee to develop conference theme and conference logo
  - 2. Identify potential keynote speakers with follow-up arrangements before and during conference
  - 3. Work with Steering Committee to develop pre-conference workshop
  - 4. Identify potential pre-conference workshop leadership with follow-up arrangements before and during conference
- D. Call for Papers/Presentations and Reviews
  - 1. Request for papers/presentations from membership approximately six months before the annual conference
  - 2. Evaluate presentation proposals
  - 3. Provide summary of proposals to Steering Committee for final selection
  - 4. Select facilitators for each session and assign responsibilities to them
- E. Social and Hospitality
  - 1. Plan entertainment for the evening(s) of the conference
  - 2. Prepare handouts of things to see and do for inclusion in registration packets
  - 3. Interact with Tourism Bureau for possible services and materials
- F. Evaluation
  - 1. Prepare, distribute, analyze, and disseminate overall conference evaluations
  - 2. Determine best paper based upon evaluation results
  - 3. Prepare and distribute session evaluations. Ensure presenters receive results
- G. Membership
  - 1. Maintain and update membership mailing list
  - 2. Communicate with supervisors of institutional researchers to encourage attendance at MI/AIR conference
  - 3. Oversee MI/AIR list serve

# Operating Procedures

- H. AIR Contact
  - 1. Maintain all correspondence with AIR
  - 2. Coordinate/file approved grant requests to AIR
  - 3. Plan MI/AIR sectional meeting at AIR Forum
  - 4. Oversee MI/AIR website
- I. Treasurer
  - 1. Receive conference registrations
    - a. Prepare receipts as needed
    - b. Notify conference site coordinator as to number of registrants (actual and expected)
    - c. Prepare conference name tags
    - d. Prepare roster of participants
  - 2. Prepare final report for conference business meeting. Analyze attendance by gender, type of institutions, positions, and new or previous attendee
  - 3. Do final accounting of registration funds to be submitted to Steering Committee
  - 4. Make all disbursements as authorized by the Chair of the Steering Committee
  - 5. Prepare a financial report as of October 1<sup>st</sup> each year, and other reports as requested by the Steering Committee
  - 6. Handle all incoming funds as received
- IV. The Attendee or Presenter Student Grant Process
  - A. The Attendee or Presenter Student Grant is open to all students, except those employed full-time at an institution of higher education.
  - B. Based upon the Treasurer's recommendation, each year maximum amounts for each grant (presenter and attendee) will be determined by the Steering Committee.
  - C. A grand fund account will officially be set up by the Treasurer.
  - D. On the call-for-papers form, a check box will be available for student requesting a presentation grant. Any boxes so checked will generate a follow-up form sent out by the Steering Committee call-for-papers lead representative, which, upon completion and return, will be reviewed by the Steering Committee during the call-for-papers review process. If the student's proposal is accepted, grant funds will be allocated to the student contingent upon the student presenting their paper at the annual conference.
  - E. On the conference registration form, a checkbox will be available for students requesting an attendee grant. Any box so check will be recognized and documented during the conference registration process. Grant funds will be allocated to the student contingent upon the student attending the annual conference.
  - F. The attendee and presenter grant awards will distributed (via check) to the student upon check-in at the annual conference.
  - G. The results of these procedures and the grants given will be reviewed annually at the Steering Committee post-conference meeting.



# 2013 – 14 Steering Committee Members

John Gonzalez  
Program Evaluation Specialist  
Rackham Graduate School  
University of Michigan  
jagonza@umich.edu  
Term expires: November 2016

Celina Grondin  
Director, Institutional Research  
St. Clair County Community College  
cgrondin@sc4.edu  
Term expires: November 2015

Doris Lewis  
Retired  
Kellogg Community College  
mamgu5@live.com  
Term expires: November 2015

Lisa Lund  
Director, Assessment and Institutional  
Effectiveness  
Montcalm Community College  
lisal@montcalm.edu  
Term expires: November 2014

Mary Meier, Treasurer  
Associate Director, Institutional Research  
Central Michigan University  
meier1me@cmich.edu  
Term expires: No expiration date

Robert M. Roe  
Executive Director, Institutional Research  
Central Michigan University  
roe1rm@cmich.edu  
Term expires: November 2014

Katie Schoonveld  
Research Analyst  
Office of Institutional Research  
Northern Michigan University  
kschoonv@nmu.edu  
Term expires: November 2016

Rita Smith  
Administrative/Research Assistant  
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# Michigan Association for Institutional Research

## Request for Steering Committee Nominations

**Dear Members:**

**We need your help!** Your steering committee is looking for a few good men and women. The primary charge of the Steering Committee is to plan the annual conference. The membership of the committee is distributed across public and private, four-year and two-year institutions of higher education. Terms of office are three years; will begin November 15, 2014; and end with the conclusion of the 2017 conference. The committee is seeking candidates to fill at least three vacant positions at the end of this conference.

Committee membership does not require a large time commitment. In recent years, the committee has met face-to-face three or four times at various locations. The meetings are supplemented by other forms of communication such as e-mail, phone, and teleconferencing.

**Please consider serving on the committee.** Or, perhaps you know of someone who you would nominate (we will contact them to confirm their interest in becoming a member of the committee). To nominate yourself or a colleague, please fill out the form below, and give it to any member of the Steering Committee by Friday breakfast.

Join in on planning next year's conference!

Nominee's name: \_\_\_\_\_

Nominee's Institution: \_\_\_\_\_

Nominee's Telephone Number: \_\_\_\_\_

Nominee's email address: \_\_\_\_\_

Your name: \_\_\_\_\_

If nominee is someone other than yourself, have you talked to the nominee about joining the Steering Committee?

Yes

Not yet, but I will

No

Questions, comments, etc. regarding this form? Contact any member of the Steering Committee.



# Bridge Facts

## **Mackinac Bridge – Mackinaw City, Michigan to St. Ignace, Michigan**



The initial idea for “Big Mac” was introduced at a Grand Hotel Board of Directors meeting in July 1888 by Cornelius Vanderbilt II to help lengthen the resort season of the hotel. Despite the recognized need for such a bridge, decades passed before a formal plan surfaced. Finally in June 1950 engineers were hired for the project. The state legislature authorized construction on April 30, 1952, but bonds

were not issued for the project until late 1953. Construction began on May 7, 1954 with the bridge opening to traffic on November 1, 1957. The bridge was dedicated on June 25, 1958 as the “world’s longest suspension bridge between anchorages”. The first Bridge Walk, led by Governor G. Mennen Williams, was held during the ceremony. The Bridge Walk, traditionally led by the Governor of Michigan and attended by thousands of people, has been held annually on Labor Day since 1959.

## **Sault Ste. Marie International Bridge – Sault Ste. Marie, Michigan to Sault Ste. Marie, Ontario**

Construction began on the bridge in 1960 with it officially opening to traffic on October 31, 1962. The bridge is a steel truss arch bridge with two separate spans. The U.S. side of the bridge has a double arch span over the four U.S. Soo Locks. A single arch span on



the Canadian side spans the single Canadian Lock. It is built alongside a railroad bridge and is the only vehicle crossing between the United States and Canada for 300 miles. The terminus of the bridge on the Canadian side is a city street. As the amount of traffic on the bridge has grown (7,000 vehicles each day), safety concerns arose. A dedicated truck bypass route (Carmen’s Way) connecting the bridge to Highway 17 was opened in September 2006.

# **MARK YOUR CALENDARS!**

**2015 MI/AIR Fall Conference**

**November 4 – 5, 2015**

**Park Place Hotel  
300 East State Street  
Traverse City, Michigan**

**We're looking for a theme!**

**Do you know a dynamic keynote speaker?**

**What should be our focus next year?**

**What are your burning issues?**

**What do you want to learn?**

Remember; the Steering Committee wants to provide you with a relevant, worthwhile, and fun conference.

Let us know how we can best do that!

**Contact any Steering Committee Member with your ideas.**