

The Math Connexion

NEWSLETTER OF THE ILLINOIS MATHEMATICS ASSOCIATION OF COMMUNITY COLLEGES

(webpage - <http://www.richland.cc.il.us/imacc>)

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NUMBER 2

President's Message

The goal should be, not an aimless accumulation of special mathematical theorems, but the final recognition that the preceding years of work have illustrated those relations of number, and of quantity, and of space, which are of fundamental importance. (From *The Aims of Education and Other Essays* by A. N. Whitehead, 1929 on the topic: The Mathematical Curriculum.)

It is difficult to believe that March is half over. So much has happened this year. We owe many a debt of gratitude for everyone's hard work. It is the work of our fellow faculty that make being IMACC's president a true honor. I wish to thank Marvin Johnson, his wife, and his committee for creating a highly successful AMATYC Annual Conference last November. I have had the great honor to work as an Indian among the Chiefs of our Association. There are far too many to list. The board, the committee chairs have all done good work. I wish to thank Judy Marwick (Past-President) and Jim Harris (President-Elect) for their support and direction. Both David Clydsdayle and Vicki Beitler continue to give support to the Presidents in the ongoing capacities as Treasurer and Secretary. They provide continued legacy to the Executive Board. Others on the board continue to provide committee leadership.

The annual conference is coming together nicely. The theme of the conference is **Reflecting on Practice**. I have several people coming to

share their expertise. I look forward to the sharing of their knowledge with us. I hope that the diversity and mix of local talent with national talent will give everyone something they can enjoy and take back to their institutions. The draft of the conference agenda is in the newsletter.

There are several issues in the state we need to keep an active interest in as an association and to follow from our respective institutions. There is a P - 16 State Wide Mathematics and Science Initiative still in the planning stages. I will have attended a meeting when you receive this newsletter. We play a vital role in the mathematics education at the college level. A new group, Illinois Mathematics

Teacher Educators, has formed in which we are well represented. Mercedes McGowen is involved in the group's formation and I look forward to her keeping us informed. Many others of our group will be involved in this new group. Our role with IAI and course and major articulation is vital to the future of college mathematics in our state.



Vern Kays
IMACC President

President's Message cont. Institutional Members

(Continued from page 1)

Finally, thank-you for the privilege to serve. I have been given many opportunities and challenges as your president. I look forward to the future of IMACC as it continues to grow and share its main strength, the mathematics faculty of the community college and universities of the State of Illinois.

Sincerely,
 Vernon Kays
 Assistant Professor of Mathematics
 IMACC President 2000-2001
 email: vkays@richland.cc.il.us
 or Vernonk787@aol.com
 Graduate Student CCELP

Editor's Message

Thanks for the response of items for *IMACC News and Notes from the Members*. It is great to share personal and college news with each other. Please continue to send them to me, and remember, you don't have to send them at any particular time. If you think of something while you are reading this newsletter please jot it down and either email or send it to me.

It has been an honor to serve as the Editor of *The Math ConneXion*. I want to thank Rock Valley College for providing the printing services and mailing services over the past three years. Their willingness to help and print services expediency has greatly been appreciated.

Sincerely,
 Diane Koenig, Editor
 Professor of Mathematics
 Rock Valley College
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Institutional membership is an important source of support for IMACC. If the year after your college's name is 2000 rather than 2001, your college needs to renew. If your college is not listed, you need to join! Talk to your department head or coordinator and make sure your college renews or joins.

<i>College</i>	<i>Date</i>
Belleville Area College	2002
Black Hawk College	2000
College of DuPage	2001
College of Lake County	2000
Elgin Community College	2000
Illinois Central College	2001
John A. Logan Community College	2001
Joliet Junior College	2001
Kishwaukee College	2001
Lewis & Clark College	2000
Lincoln Land Community College	2001
Moraine Valley Community College	2000
Oakton Community College	2002
Olney Central College	2001
Parkland College	2001
Prairie State College	2001
Rock Valley College	2001
Saint Xavier University	2001
Sauk Valley College	2000
Shawnee College	2001
South Suburban College	2001
Waubensee Community College	2001
William R. Harper Community College	2001

The Math ConneXion

The Math ConneXion is published three times per year. The deadlines for submitting items are as follows:

Summer 2001	May 15, 2001
Fall 2001	Oct. 15, 2001
Winter 2002	Jan. 15, 2002

Remember, you can send information for the next issue anytime prior to the deadline.

Allerton House History and Information

Allerton House is the site of the IMACC Annual Conference. Built as a private home by Robert Allerton in 1900, it was developed into a conference center in 1946. It is located just west of Monticello, Illinois and is part of the University of Illinois system. More information, including maps, can be found on their web site at <http://www.conted.ceps.uiuc.edu/rapcc/index.html>. Also, Dr. Sunil Koswatta has put a tour of Allerton Park on his web site at <http://www.harper.cc.il.us/mathdept/mathnews.html>.

The Conference Center, which consists of the main house and three additional lodging facilities, is surrounded by a 1500 acre forest designated as a National Nature Landmark. Adjacent to the Conference Center are formal gardens, decorative ornaments and museum-quality sculptures. Miles of hiking trails are maintained in the woodlands, and the Sangamon River winds its way through the middle of the park.

The Conference Center is designed as a place to get away from the pressures and responsibilities of everyday life to focus on teaching and learning mathematics, and to interact with colleagues from across the state. Plan on joining us in April - you will not be disappointed in the experience.

Lodging rooms for the annual IMACC Conference are located in the Main House, the Evergreen Lodge, the Gate House and the Little House in the Woods. Most rooms are double occupancy with two single beds, but some are dormitory style (4-10 beds) with limited bathroom space. In keeping with the educational atmosphere and rustic setting, rooms are not equipped with telephones or televisions. A variety of recreational activities are available including pool and ping-pong. You may even be able to find a card game or two going on! Quarters are assigned on a first-come, first-served basis. There is very limited space for spouses, and the conference is not designed for, nor do the facilities adequately accommodate, children.

Conference meals are preplanned by the Conference Coordinator and deliciously prepared from scratch by the Allerton staff. Special dietary needs can be accommodated if you contact the Conference Coordinator ahead of time. Snacks are served throughout the day and evening, and publishers are present with textbooks on display for your perusal. All amenities are included in the registration fee.

In years past, when the number of registrants exceeds Allerton's capacity, the overflow has been housed at either Foster's Plaza or the Best Western, both in downtown Monticello. If you prefer to stay off-site, you must make your own reservations from among our block of rooms at one of these two facilities. Please do so early, since April 19-21 is also Mom's Weekend at U of I, and hotel rooms will be scarce. Indicate "no lodging" on your reservation form if you stay in town. Questions or concerns regarding Allerton House should be directed to Beth Beno At South Suburban college by phone, (708) 596-2000, ext. 2333, or by email at mbeno@ssc.cc.il.us.

Keep a lookout for the registration form in this edition and come experience Allerton!

Reflecting on Practice (draft agenda)

IMACC ANNUAL MEETING

THURSDAY, April 19

6:00 - 9:00 pm Check In

7:00 pm **Social Time**

FRIDAY, April 20

7:15 - 8:15 am

Breakfast

8:45 - 9:00 am

Welcome

9:00 - 10:15 am

William Thomas

10:15 - 10:45 am

Coffee break

10:45 - 11:45 am

Dr. Gideon Weinstein

12:00 - 1:00 pm

Lunch

1:00 - 2:00 pm

Park Excursions

Committee Meetings

2:00 - 3:00 pm

Break-out sessions

1. *Illinois Center for Mathematics*

2. Bill Thomas

3. *Interactive Math,*

Monty Briley, Guilford Tech, North Carolina

4. *Dynamic and Interactive Mathematics for All Your
Classes... Traditional and Online,*

Joan Bookbinder

3:00 - 3:15 pm

Coffee break

3:15 - 4:45 pm

Break-out sessions

1. *Do you still review the day before the test?*

Do you want to assign presentations, posters,

or

projects but don't know how to grade them?

How do you assess concepts? This

presentation

will address all these issues and more.

Alan

Jacobs

2. *From here to there - Making the transition.*

Martha

Haehl

3. *Opportunities and Challenges.*

Claran

Einfeldt

4. *Weinstein: West Point Military Academy:*

Research in the classroom Dr.

Gideon

Social Time

4:45 - 5:30 pm

Dinner and presentation of awards

5:30 - 6:30 pm

Marvin Johnson

7:00 - 8:30 pm

Jim Trefzger and the IMACC Choral

William (Bill) Thomas

8:30 pm	Social Time Incoming IMACC board meeting (<i>Pine Room</i>) Probability and Statistics Committee (<i>Oak Room</i>) Applied Linear Algebra Group (<i>Basement</i>) Combinatorics
SATURDAY, April 21	
7:15 - 8:15 am	Breakfast
7:30 - 11:30 am	CHECK-OUT: You must check-out before lunch.
8:30 - 9:30 am	Break-out sessions 1. <i>From here to there - making the transition.</i> Martha Haehl 2. Barbara Risse: <i>Illinois Community College Board</i> 3. <i>Pre-Service Teacher Education</i> Mercedes McGowen 4. <i>Dynamic and Interactive Mathematics for All Your Classes... Traditional and Online</i> Joan Bookbinder 5. <i>Do you still review the day before the test? Do you want to assign presentations, posters, or projects but don't know how to grade them? How do you assess concepts? This presentation will address all these issues and more.</i> Alan Jacobs
9:45 -10:00 am	Coffee Break
10:00-11:00 am	Break-out sessions 1. <i>Community College Mathematics, College Algebra and Above, Study Group.</i> 2. <i>Interactive Math</i> Monty Briley 3. <i>Developmental/Foundation Mathematics Study Group</i> 4. George Reese Annual Business Meeting
11:10 - Noon	Lunch
Noon - 1:00 pm	

Please be sure to visit the publisher's booths during coffee breaks, park excursion time, and social times.

This program is subject to change. The final program will be distributed at the conference.

Delegates and Representatives

AMATYC Delegates

Affiliate Delegates

Vern Kays	Richland CC
Jim Harris	John A. Logan CC
Dr. Sunil Koswatta	Harper CC
Tim Grant	Southwestern Illinois College
Alternate to be named later	

State Delegates

To be named later

Representatives to Other Mathematics Organizations

ISMAA: Vicki Beitler	Parkland
MOMATYC: Tim Grant	Southwestern Illinois College
NCTM: Barb Gentry	Parkland

Upcoming Conferences

IMACC

2001	Annual Meeting	Allerton Conference Center	April 19-21
2002	Annual Meeting	Allerton Conference Center	April 11-13

AMATYC

2001	Annual Conference	Toronto, Ontario, Canada	Nov 15-18
2002	Annual Conference	Phoenix, Arizona	Nov 14-17
2003	Annual Conference	Salt Lake City, Utah	Nov 13-16
2004	Annual Conference	Orlando, Florida	Nov 18-21

ISMMA

2001	Annual Meeting	U of I Urbana-Champaign	Mar 23-24
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IMACC News and Notes from the Membership

Two new full-time faculty members, Patrick Stevens and Melanie Meeker, have been added to the staff at Lincoln Land Community College. Last year Pat taught as an interim instructor at LLCC and this year Melanie fills this position as a one-year replacement with the retirement of long time instructor Carl Painter.

The College of Lake County bid farewell to several of its mathematics faculty as of May 2000. Jim Hodge, Gary Nepstad, David Schaefer, and John Wilmont all retired. The College of Lake County's Math Department also welcomed five new full-time faculty members in the Fall of 2000: Mark Smith (formerly with Parkland College), Byron Hunter (formerly with Blackhawk College in Iowa), Virginia Coil, Anni Gossmann, and May Xu (all former adjunct faculty at CLC).

Tracey Hoy (of the College of Lake County) and her husband, Lowell Pate, welcomed a son, Casen Hedges Pate, on July 10, 2000. Casen joins big brother Weston, 2 1/2. Tracey will be on Child-rearing leave until Fall 2001.

Rob Clark (of Rock Valley College) and his wife, Cassi Paslick were blessed with a daughter, Emma, in November of 2000. Emma is Rob and Cassi's first child.

IMACC Leadership

IMACC Officers 00-01

President

Vern Kays Richland Community College

President-Elect

Jim Harris John Logan College

Past-President

Judy Marwick Morton College

Secretary

Vicki Beitler Parkland College

Treasurer

Dave Clydesdale Sauk Valley College

IMACC Board of Directors

Terms Ending 2001

Robert Cappetta College of DuPage
Barb Gentry Parkland College
Peter Nodzinski Black Hawk College

Terms Ending 2002

Mary Beth Beno South Suburban
Tim Grant Belleville Area
Sunil Koswatta Harper College

Terms Ending 2003

Tammi Kostos McHenry County College
Angie Gum Lincoln Land Community College
Rodger Hergert Rock Valley Community College
Kim MArtin Southeastern Illinois College

IMACC Committees 00-01

Awards Committee

Peter Nodzinski Black Hawk College
Dan Loprieno Harper College
Linda Schultz McHenry County College
Pat Ward Illinois Central College

Budget Committee

Dave Clydesdale, Chair Sauk Valley College

Conference Coordinators

Phil Bossaers Parkland

(publisher)

Mary Beth Beno South Suburban
(membership)

Home Page Committee

Vern Kays, Chair Richland
James Jones Richland
Steve Kifowit Prairie State College

Curriculum Committee

Jim Harris, Chair John A. Logan College
John Bradburn Elgin Community College
(Retired)
Bob Coppetta College of DuPage
Sandra Cox Kaskaskia Community College
Jim Hajek Lincoln Land College
Cathy Moushon Elgin Community College
Mike Scroggins Lewis & Clark College
Marilyn Zoop McHenry Community College

Historian Committee

Jim Trefzger Parkland College

Membership

Karen Froelich, Chair Harper College
Sandra Cox Rend Lake College
Sunil Koswatta Harper College

Memorial Fund Scholarship

Carol Schmidt, Chair Lincoln Land College
Mary Beth Pederson Illinois Central College
Diane Koenig Rock Valley College

Nominations/Elections

Jim Harris, Chair John Logan college
Vern Kays Richland
Judy Marwick Prairie State College

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THE MATH CONNEXION