



Indiana Regional Mathematics Consortium

An affiliate of the American Mathematical Association of Two Year Colleges
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Fall Meeting at Ivy Tech Indianapolis

The Fall Meeting of IRMC is Friday, November 8 at Ivy Tech State College in Indianapolis. **Please note the date has been changed from November 1.** We will meet in the 4th floor conference room, room 409.

Agenda

8:30 - 9:00	Registration
9:00 - 10:30	"Do You Speak the Language?" Project SEED , Indianapolis
10:45 - 12:15	"Sock Cap Math" Becky Metzger , Ivy Tech Ft. Wayne
12:15 - 1:00	LUNCH & Business Meeting
1:00 - 2:30	Graphing Calculator Workshop Chris Land , Ivy Tech Indy

If you don't know about Project SEED, have no idea what "Sock Cap Math" is, or don't know what you could do with a graphing calculator in your classroom, join us for a fun, interesting time and find out!

Cost of the Meeting is *approximately* \$15, which includes lunch and \$5 annual membership fee. Please email Janet Teeguarden at jteeguar@ivytech.edu by November 6 to reserve your seat.

Directions to Ivy Tech - Indianapolis: From I-65 (north or south), take the 21st Street exit. (Northbound folks, be careful NOT to get in the far right hand lane on the exit ramp.) Go east on 21st Street to Illinois Street. Go north (left) on Illinois to the campus, on the corner of Fall Creek Blvd and Illinois. There are four parking lots on the corners of Illinois and 27th Street. If they are all full, there are more lots to the west. In desperation you can park at Capitol (1 block west of Illinois) and Fall Creek.

Other meetings:

IRMC, March 28, 2003 at Ivy Tech - Bloomington. Contact Connie Bolinger or Janet Teeguarden if you wish to present.

AMATYC, November 14-17, Phoenix, AZ. See web page at www.amatyc.org

President's Corner

By Connie Bolinger

I hope that all of you had a restful summer and are renewed and ready to battle mathematical ignorance!

We have lost one of our most active members to OHIOMATYC. Ed Gallo has taken a position at Sinclair Community College in Dayton, Ohio. He hopes to see many of us at the AMATYC conference in Phoenix, AZ this fall. He and Raymona will be living at 304 Richmond Avenue, Richmond, Indiana, 47374-2958.

This is my last year to serve as your President. A new Vice-President will need to be elected this spring. Janet Teeguarden, our current Vice President will serve a two year term as President. The duties of the Vice-President are to plan and implement program for the Fall and Spring meetings and to serve if the President is unable to fulfill his/her duties. If you are interested in serving or wish to nominate someone to serve, please contact me, cfmbolinger@aol.com. We usually let those in the positions of Secretary and Treasurer continue to serve as long as the individual wishes. If, however, you wish to serve or nominate someone, a slate will be offered to include those so named.

Have a great school year and demolish those cobwebs of mathematical ignorance.

**Secretary's Report
Presented Friday, November 8, 2002, at Ivy Tech
State College-Central, Indianapolis.**

The Spring 2002 business meeting of the Indiana Regional Mathematics Consortium was held Friday, April 5, 2002. We met in the Lilly Rooms in Ivy Hall, on the Ivy Tech State College-Lafayette campus.

President Connie Bolinger, Ivy Tech State College-Central (ret.), called the meeting to order at 12:35pm. She welcomed 30 members and guests.

Secretary Renald Simmons presented the minutes of the November 2, 2001 IRMC meeting at IUPUI. The members approved them.

Treasurer Jeff Watt, IUPUI, presented the treasurer's report. To summarize, the balance as of April 4, 2002 was \$1682.85. We accepted this report.

Old business

President presented the delegates to the 2002 AMATYC Convention. The affiliate delegates will be President Connie Bolinger and Vice-president Janet Teeguarden, and the state delegates will be Ed Gallo, Ivy Tech-Fort Wayne and Nancy Henry, IU-Kokomo.

A motion was presented and seconded to give \$25 from IRMC funds toward the AMATYC Hospitality Room. We passed the motion.

We next discussed the future meetings for IRMC. We left them tentatively set for November 1, 2002 at Ivy Tech-Central and March 28, 2003 at Ivy Tech-Bloomington.

New business

President Bolinger noted that the Publications Chair is now vacant. We decided that we might move the IRMC web site to IUPUI so that one of Jeff Watt's students could serve as site manager.

We adjourned temporarily for Elaine Ellison's presentation. We reconvened the business meeting at 1:53 pm.

President Bolinger noted that we had received no volunteers to serve as Publications Chair yet.

For IRMC Board member election, the terms of Ed Gallo, John LaMaster, and Robert Rehmel had expired. We accepted the slate of Ed Gallo, Ivy Tech State College-Fort Wayne, John LaMaster, IPFW, and Marie Kunkel, Ivy Tech State College-Central by acclamation.

President Bolinger told us that AMATYC needs an IRMC member on the *Crossroads* review group. We appointed Vice-president Janet Teeguarden. President Bolinger also noted that AMATYC is seeking an Online Resources director. No IRMC member expressed interest in the position.

Next we discussed topics for future meetings. Diann Robinson, Ivy Tech-Lafayette, suggested Dr. Nolting to speak on Math Anxiety. Since this would cost money, we decided to first see if anyone in Indiana is appropriate to speak to us on the topic.

President Bolinger finally noted that the AMATYC Teaching Excellence Award nomination forms are available, as are registration forms for the NCTM summer conference in Indianapolis.

[A motion to pay newsletter postage from IRMC funds was withdrawn.]

We adjourned at 2:12 pm EST.

Respectfully submitted,
Renald A. Simmons (812) 888-5771
RSIMMONS@INDIAN.VINU.EDU

AMATYC NEWS: AMATYC is looking for a new Exhibits Chair effective November 2003. Applications, details of duties and qualifications are available on the web page, www.amatyc.org. Please apply by November 4, 2002.

Teaching Excellence Awards nominations are due December 9, 2002. Again contact the web page.

Nominations for officers are to be in to the AMATYC Nominating Committee by February 1, 2003. Contact the web page or swood@jsr.vccs.edu

Proposals to present or preside at Salt Lake in 2003 will be taken exclusively on line. Forms will be available at www.amatyc.org from November 1, 2002 to February 15, 2003. The conference theme is "Prime Time for Mathematics."

New Web Site sponsored by NASA-AMATYC NSF: www.ccc.comnet.edu/LTA. Offers technology-based laboratories, marketing plans and management plans to initiate your course or math club.

Call for proposals to present at the Tennessee Mathematical Association of Two-Year Colleges Conference next April 25-26. Contact pcollins@cstcc.cc.tn.us

About Ivy Tech

Ivy Tech State College was not intended to be a brick-and-mortar school. It was to serve out of store-fronts and to the whims of the community and its needs. Ivy Tech serves over 30,000 students state-wide. Ivy Tech - Indianapolis now serves more than 12,000 students with the Mathematics department providing classes for approximately 8000 students. The campus consists of two classroom buildings and a small office building and 22 satellites in high schools, community centers and at Fort Harrison. Construction is underway at Fort Harrison on a new facility. The community college system, while cumbersome in its implementation, has grown greatly and is aiding in serving the college needs of the state. Many of our students are now transferring to universities to complete four year degrees.

Message from Midwest Vice-President, Kathy Mowers:

I hope everyone had a nice summer and is ready for another busy fall. AMATYC has been busy! AMATYC approved sponsorship of Mu Alpha Theta, a national mathematics honorary society for high school and two-year college students. We also inspired Mu Alpha Theta to revise their initiation requirements to reach community college students more effectively.

AMATYC offered four Institutes this summer--in North Carolina, Michigan, Washington, and Hawai'i. If you ever have the opportunity to attend an AMATYC Institute, I highly recommend it. I attended my second one this summer, and I can't say enough about the collegiality and professional development that I enjoyed while at the Institute. Two-year college mathematics faculty are GREAT people.

AMATYC has launched the Project to Revisit the Crossroads. The National Advisory Committee met in June to offer guidance and direction to the project. In Phoenix at the AMATYC Conference, two working sessions will be held to enable conference attendees to provide input to the project.

AMATYC designed and distributed a poster aimed at graduate students. We hope to encourage more graduate students to consider teaching in a two-year college and to consider AMATYC to be their professional organization.

So what's coming up? The conference in Phoenix (my hometown) will be initiated by Julian Weissglass presenting a plenary session followed by a special symposium designed to identify ways to improve the effectiveness of our teaching techniques and courses, thus increasing student achievement and equity. There will be many, many sessions and workshops. There will be too many events for one person to hope to attend--consider encouraging your college to send a team. Your state and affiliate delegates will be attending. Indiana state delegates are Ed Gallo and Nancy Henry. IRMC Delegates are Connie Bolinger and Janet Teeguarden.

Finally, the 2003 AMATYC conference will be in Salt Lake City. Please start thinking now about sharing your expertise and submit your proposal for Salt Lake City beginning November 1, 2002 at amatyc.org.

I'll have to miss the November IRMC meeting, but I know it will be a good one. Kathy Mowers