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President's Message



Welcome, welcome, welcome!

During the year, our historian Rebecca Williams moved to Newsletter editor position, and she also had a baby boy! Congratulations! Joni Pirnot has been appointed to be our historian, welcome Joni! We are still interested in having an archive for our organization. If you have any historical documents, pictures, and anecdotes, please contact Joni Pirnot.

Increasing membership was one of our goals last year. I am happy to announce that we increased our membership numbers thanks to Dennis Runde. If you are still not a

member, please consider this your personal invitation to become part of FTYCMA. Make a personal goal to bring a new member to our organization. The membership form can be found on page 9 of the newsletter.

As an organization, we host an annual fall retreat usually in early October, and have an annual spring meeting with MAA Florida Section. Some of us also participate in MAA-FL Suncoast Region's December conferences. We held our 15th Fall Retreat, October 6-7, 2017 at the Bradenton Campus of State College of Florida. The main theme was *Technology-Related Issues in Community/State College Mathematics*. Donald Ransford of Florida SouthWestern State College organized the event. The Suncoast Region of FL-MAA will have their December Conference at Eckerd College on December 1, 2017. The Joint Meetings of the Florida Section of MAA and FTYCMA, February 9-10, 2018 will be at Florida Atlantic University in Davie, FL.

In 2018, the AMATYC Conference will be in Orlando, FL, November 15 - 18, 2018. Please follow us on our section's Facebook page. Penny Morris is the Local Events Coordinator for 2018. If you could help, please let her know.

On a sad note, I have received information about the passing of a former AMATYC president Wanda Garner, we send our deepest sympathies to her family.

Do not hesitate to contact me or any one of the officers if you have questions, comments, or concerns. Wishing you a great year! On behalf of the officers and members of FTYCMA, welcome!

C. A. Özgener President

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 ★ Highlights of Math in the Sun XV

Dates of Interest

November 9-12, 2017

43rd AMATYC Annual Conference San Diego, CA

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February 9-10, 2018

MAA/FYCMA Joint Meetings Davie, FL

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Web Master Altay Özgener State College of Florida ozgenea@scf.edu

Historian Joni Pirnot State College of Florida <u>pirnotj@scf.edu</u>





A great big welcome to Joni Pirnot who has joined the FTYCMA board as our resident Historian.

Joni, welcome aboard, and we look forward for working with you for years to come.



A big welcome, also, to Sidra Van De Car of Valencia College who has graciously accepted the post of Secretary for FTYCMA.

Sidra, welcome aboard, and we look forward to working with you in the coming years.

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The Bobby Cohen Memorial Scholarship

Sandy Cohen, Mathematics Professor at St. Petersburg College, has established the Bobby Cohen Memorial Scholarship in memory of her beloved husband, Bobby, who passed away in August 2015. This scholarship helps to facilitate the attendance of FTYCMA members to the annual Fall Retreat.

Sandy has been so gracious to continue this award despite her health concerns. We extend our thanks and well wishes to her and her family.

Three new FTYCMA members were able to take advantage of the scholarship this year. Congratulations to our 2017 recipients: Claire Geiger, Yilan Monroe of State College of Florida, and David Zoerb of South Florida State College.







Onsite help is always welcome!

AMATYC 2018 is now only a year away, and preparations are under way. Proposal deadline for speakers is February 1, 2018. See the amatyc.org website for details.

FTYCMA attendees in San Diego will be wearing t-shirts and giving away incentives and reminders at this

year's conference. T-shirts will also be provided for those who are helping at the Orlando venue.

Make plans to attend. Please come out and support FTYCMA and AMATYC in Orlando, 2018!



Coronado Springs Lake (Courtesy of Disney Destinations)



Julie Phelps, Candidate for AMATYC President-Elect



Our very own Julie Meer Phelps of Valencia College is one of the candidates for the position of President-Elect for AMATYC 2018 –2019 Executive board. Although it is too late to place your vote, it is never too late to offer your support for Julie. The winner will be announced at the San Diego conference.

"I believe that my past experiences serving AMATYC in multiple roles as well as leading national initiatives focused on improving the student experience during the first two-years (more specifically on mathematics) have given me the perfect skill set to lead and represent AMATYC while making an IMPACT with all of our stakeholders." — Julie Phelps

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Nancy Johnson, Secretary

Nancy Johnson of State College of Florida, served as FTYCMA Secretary from 2012, faithfully providing outstanding service above and beyond. Nancy, we would like to send our deepest gratitude and appreciation, and we wish you every success in your future endeavors.

Tighlights from the 15th Annual Math in the Sun

The 15th Annual Math in the Sun Fall Retreat of FTYCMA was held on October 6-7, 2017 at the State College of Florida, Manatee-Sarasota. The theme this year was Technology-Related Issues in Community College Mathematics. Since both students and faculty face ubiquitous changes in the use of technology for day-to-day purposes and in the workplace at what seems to be an exponential rate of growth, FTYCMA felt that it was worthwhile to provide an opportunity to discuss some of the issues facing mathematics faculty with respect to some of those changes. The main topic was divided into the sub-topics of (1) Pros & Cons of the Internet, (2) The Role of the Calculator, and (3) Online Courses.

Before breaking out into the three sessions, we were welcomed by FTYCMA officers, Don Ransford (VP of programs), Altay Ozgener (President); and State College of Florida's VP of Student Affairs, Gary Russell.

Additionally, on the first day of the retreat, we were provided updates on SB1720 and its aftermath from the Florida Department of Education by Ms. Jhenai Chandler, Coordinator of Academic Affairs for the Florida College System. Data from FCS Research and Analytics show:

2/3 of students who started in developmental education did not pass a gateway course

17% of all students did not enroll in another math class after the first semester

16.4% of first-time, full-time students graduate in 100% of time to degree



Ms. Jhenai Chandler

Also, MAT1033 is not a Meta-Major Mathematics course defined by Florida Rule, 6A-14.065 Meta-Major Academic Pathways. 22 FCS institutions require passing MAT1033 before enrolling in a gateway course. FCS committees will need input from math faculty and state college administrators to make future decisions regarding how to proceed with mathematics reforms.

The breakout sessions brought different groups of people together to discuss the three subtopics, giving everyone an opportunity to debate on the subject, review new ideas they might not have considered, and to learn from some best practices from those who have integrated that particular technology into their pedagogy. The facilitators were pleasantly surprised to have different viewpoints from different groups, with some overlap, of course, but with enough dissimilarity to keep the interests and the conversations flowing.



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Coming Up...



AMATYC Annual Conference San Diego, CA November 9-12, 2017

Make plans now to attend the 43rd Annual AMATYC Conference in San Diego, CA, November 9–12, 2017. In addition to Thursday's keynote address and Saturday's breakfast presentation, the program includes two outstanding featured speakers, two themed sessions, and a symposium plus workshops. The

RMETYC Committee will sponsor the Scholarship of Teaching and Learning symposium followed by a workshop, "Embarking on Inquiry in Your Classroom", on Friday. A second workshop, "Moving from Reflective Teaching to Classroom Inquiry", is scheduled on Saturday. The Statistics Committee will sponsor Data Science and the Introductory Statistics Course. Visit the AMATYC website amatyc.org or our events page http://scfl.scf.edu/ftycma/html/events.html for more details.

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Suncoast Region of FL—MAA

The 42nd annual meeting of the Suncoast Region of FL-MAA will be held Friday afternoon and evening on December 1, 2017 on the campus of Eckerd College in St. Petersburg. Registration table, MAA booksales, and publisher's open at 2pm. The first set of contributed paper sessions begins at 3:30pm. As always, there will be a social banquet following the meetings plenary talk.

The Suncoast Region invites talks that are 30 minutes long in any area of mathematics. To be considered for a presentation, e-mail your title and abstract to Program Chair, <u>David Kerr</u>, (kerr@eckerd.edu), by Friday, November 17, 2017. Your abstract **must** be attached as a Word Document.

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MAA/FYCMA Joint Meeting

The annual joint meetings of the MAA-Florida Section and FTYCMA will be held on February 9-10, 2018 on the campus of <u>Florida Atlantic University-Davie Campus</u>. We invite talks (either 20 minutes or 45 minutes in duration) and workshops or special topic sessions (105 minutes) from mathematicians in the State University System, the Florida Community College System, and the state's private colleges and universities. Graduate and undergraduate students are also invited to participate.

Those who wish to be considered for the program talks or workshops should send their name, institutional affiliation, title, and an abstract of one hundred and fifty words or less to the Florida Section's Vice-President for Programs, <u>Charles Lindsey</u>, and indicate a talk or workshop and its duration. This information should be sent via e-mail as a Word document. Deadline for submission is **December 15**, **2017**. Email address is clindsey@fgcu.edu and please include "FL-MAA Call for Papers 2018" in the subject. See the website http://sections.maa.org/florida/ for more details.



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Teaching Excellence and Outstanding Services Awards



In even numbered years, FTYCMA presents a **Teaching Excellence Award** to one of its members who has at least 5 years of teaching experience, has exhibited outstanding teaching ability, and has created or adapted innovative teaching methods or materials. (Special consideration is given by the committee to those who have shared such practices with colleagues.)

The list of past honorees is:

- 1994 Bill Jordan (Seminole CC)
- 1996 Frank Ward (Indian River CC)
- 1998 Lou Cleveland (Chipola College)
- 2000 Bill Palow (Miami-Dade College)
- 2002 Martha Goshaw (Seminole CC)
- 2004 John Salak (Talahassee CC)
- 2006 Dennis Runde (Manatee CC)
- 2008 Steven Grosteffon (Santa Fe College)
- 2010 Debbie Garrison (Valencia College)
- 2012 Don Ransford (Edison State College)
- 2014 Sandy Cohen (St. Petersburg College)
- 2016 Joni Pirnot (State College of Florida)

In odd numbered years, FTYCMA presents an **Outstanding Service Award** to one of its members who has made an exemplary contribution to the teaching profession through length of service, advocacy of mathematics education, and contributions both to the success of FTYCMA and to the progress of others in the field.

The list of past honorees is:

- 1993 Mike Mears (Manatee CC)
- 1995 Joan Golliday (Santa Fe CC)
- 1997 Moana Karsteter (Tallahassee CC)
- 1999 Glenn Smith (Santa Fe CC)
- 2001 Guesna Dohrman (Tallahassee CC)
- 2003 Carl Hensley (Indian River CC)
- 2005 Cliff Morris (Valencia CC)
- 2007 Norma Agras (Miami-Dade College)
- 2009 Janette Campbell (Palm Beach SC)
- 2011 Byron Dyce (Santa Fe College)
- 2013 Deepankar Rick Pal (Valencia College)
- 2015 Bill Hemme (St. Petersburg College)
- 2017 Mike Keller (St. Johns River State College)

Congratulations

Mike Keller Outstanding Service Award 2017

Mike is a Professor of Mathematics at St. Johns River State College. He was recognized at the spring meeting with a plaque and a cash award of \$100.

Nominations are now open for Teaching Excellence Award for 2018. If you would like to nominate a member of FTYCMA for the Teaching Excellence Award, and you are currently a member, forward the recommended person's name along with supporting documentation to Altay Özgener at ozgenea@scf.edu.

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Florida Tue	Name
1. Have you ever attended the	
□ Yes	□ No
2. If you answered Yes to que	estion 1, was it more than three years ago?
□ Yes	□ No
3. Why do you want to attend	the Fall Retreat of FTYCMA?
4. What can you and your col	llege, contribute to FTYCMA?
5. What topics would you lik	e to see discussed at the Fall Retreat?
6. Would you be willing to ma	ake a presentation at the Fall Retreat?
□ Yes	□ No
7. If yes, would you discuss t	he math strategies/initiatives being tried at your college?
8. Is there a colleague that yo	u can travel with to the Fall Retreat, who is not a member of FTYCMA?
Sandy Cohen	ument back is <i>September 1, 2017</i> Please complete the application and send/email it to:
SPC-Tarpon Springs Campu 600 Klosterman Rd.	5-1910111
Tarpon Springs, FL. 34689	
Cohen.Sandy@spcollege.edu	
	iven to applicants that have never attended a fall retreat or have not attended in the p will only cover the retreat cost.
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FTYCMA Membership Form	
Name	Image: Two-Year College I
College	ASSOCIATION
Address	association with the ex- pressed purpose:
Phones	I. to encourage the development of ef- fective mathematics programs;
Email Are you a member of AMATYC Yes No	II. to afford a statewide forum for the sharing
Mail completed form and \$15 (annual) or \$225 (life membership) payment to:	of ideas;
(Please circle or underline which membership)	mathematics educa- tion and mathemat- ics-related experienc-
Ryan Kasha, FTYCMA Treasurer Valencia College 1800 S. Kirkman Road (MC 4-23)	and improve the mathematics educa- tion and mathemat- ics-related experienc- es of students in the first two years of col- lege;
Orlando, FL 32811 (407) 582-1475 rkasha@valenciacollege.edu	IV. to promote the pro- fessional welfare and development
Please make checks payable to FTYCMA.	of its members.
We are not accepting credit card payments at this time.	

Benefits of Membership include:

- \star Reduced admission to retreat
- ★ Opportunities for service
- ★ Opportunities to contribute to curriculum discussions that could lead to political action.

Benefits of the life membership include:

- ★ A certificate of lifetime membership
- * A laminated wallet-sized membership card
- ★ A FTYCMA lapel pin

A reserved position in the honor roll of life members at the FTYCMA website.

HTTP://SCF1.SCF.EDU/FTYCMA/

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