ArizMATYC Business Meeting Minutes

Fall 2017

Friday, October 6, 2017
3:15 - 4:15 pm
Chandler-Gilbert Community College
SC 140s

Present: April Strom (SCC), Anne Dudley (Ret), Andy Burch (EMCC), Dave Graser (YC), Laura Watkins (GCC), Matthew Michaelson (GCC), Eli Blake (NPC), Kate Kozak (CCC), Jenni Jameson (CCC), David Dudley (SCC), Kristina Burch (GCC), Trey Cox (CGCC), Francis Su (Harvey Mudd), Ana Jimenez (Pima), Shannon Ruth (GWCC)

Meeting called to order at 3:21pm

1. Approval of Minutes [Spring 2017 Meeting Minutes]
   a. Need to revisit the Constitution and Bylaws comments from Anne from Spring 2017 Minutes
   b. Anne motioned to approve; Laura seconded; passed unanimously

2. Conference Report -
   a. At least 85 people pre-registered, plus ATF

3. President Report - April Strom
   a. Spring 2018 – April 6-7 - MAA/ArizMATYC Joint Meeting @ Pima CC Desert Vista Campus [contact: Ana Jimenez/Diana Lussier]
      i. Two national speakers -- Tensia Soto (assessment) & Linda Braddy (MAA IP guide)
   b. Review ArizMATYC website -- any thoughts on changes or updates?
      i. Laura: would it be helpful to have a link to AZ Transfer, other useful links?
      ii. Dave: we could, but would need to switch to a different website template - can give us example(s) to consider (like math-faq.com, using WordPress2016)
      iii. Kate: concerns about being ADA compliant?
iv. Anne: not clear that “Google Group” is how to join communication group - change to “Join Us” or something more intuitive; also need to make sure we make Meeting information easily accessible and easy to find
v. Matt: add links to jump to various parts of meeting information
vi. Dave: for Meeting information, have ~3 links at the top for most needed info (hotel, registration, submit a presentation?)
vii. Eli: please report any spam that appears on Facebook page to administrators (Eli, Ana, Kate)
viii. Kate: Should be posting articles/news from SW VP on website
ix. Anne: Anything for the website should be sent to both Dave and Anne, please

c. **AMATYC IMPACT Guide** Updates & Public Comments

   i. Timeline:

   1. Public feedback starting Oct 1 - Dec 31
      a. April: send out info to ArizMATYC Google Group
   2. Final document released at the 2018 AMATYC conference

4. Past-President Report - Ana Jiménez
   a. No report

5. Treasurer Report - Jennifer Jameson
   a. See separate report for details
   b. Had no expenses for Spring 2017 conference, thanks to Mohave Community College
   c. Additional $220 brought in today; only $100 expenses for Fall 2017, thanks to CGCC
   d. Submit document to Corporation Commission in October and tax paperwork in May
   e. Have had 3 requests for conference registration fees for delegates to AMATYC
   f. Only 1 vendor (GraphLock) today; originally thought there would be 3; Past President will work on this for future meetings
   g. Matt: should we consider setting a conference budget with worst-case scenario of expenses to ensure delegates’ conference fees, etc., are covered; then if money is not utilized, it could be saved for future expenses?
   h. Ana: President Elect/Membership coordinator - could someone who is already a paid member register for a second conference in the year choose to donate the extra money toward delegate fees instead of extending membership each time?
i. Kate: May need to consider separating conference registration from membership fee - put on next meeting agenda?

6. Secretary Report - Kristina Burch
7. Historian Report - David and Anne Dudley
   a. Have a 50(ish) year celebration for articulation?
      i. Thinking Fall 2019.
   b. David: contacted the person who organized the 30 year celebration

8. Webmaster Report - Dave Graser and Anne Dudley
   a. Please send requests to both of them.

9. President-Elect Report - Matthew Michaelson
   a. Over the summer, many memberships added/renewed

10. Old Business
11. New Business
   a. (April) Reminder of our state and affiliate delegates:
      i. State Delegates: Maxie Inigo (CCC) & Brad Dallas (GCC)
         1. If Maxie can’t go, Kate will select a volunteer (Dave or Laura) at the regional breakfast
         2. Delegates are expected to write or present information
      ii. Affiliate Delegates: April Strom (ArizMATYC President) & Matt Michaelson (ArizMATYC President-Elect)
      iii. Will be voting on AMATYC IMPACT document and new position statement on Math for AAS, and forming new strategic plan
         1. Strategic plan was approved by the AMATYC Executive Board at the Spring meeting
   b. (April) Nominate a student from your affiliate to receive the AMATYC Presidential Student ($1,000) Scholarship.
      i. Nominations are due to Jane Tanner by Oct 15th - so need to vote at Oct 6th meeting
      ii. We have one nomination so far from GWCC (one of Shannon Ruth’s students)
         1. Name: Brenda Patino Flores
         2. David moved to approve nomination; Anne seconded; passed unanimously (Kate abstained)
   c. (April) Affiliate Scholarship Continues!
      i. Each affiliate may choose one affiliate member (preferably a member who has never attended an AMATYC conference) to attend the 2017 annual
conference. This selected affiliate member will receive a complimentary registration (value = $360) to attend the national conference in San Diego.

ii. April submitted Lisa Brown (GCC) to Kate Kozak.

d. Project ACCCESS Application -- due in spring, but talk to faculty now!

e. (Anne Dudley) Idea of donating to a scholarship for faculty who have passed away (e.g., Jim Baugh or Carol Edwards)

i. Eli: Encourage individuals/colleges to donate to scholarship funds

ii. Kate: Possibly include links to obits on website and links for donations to scholarship funds as appropriate/available

iii. Jenni: Concerns of missing anyone who may have been a member/participant

f. (April) Donation to help fund travel expenses for AMATYC faculty in Texas (Houston) whose college was gravely impacted by Hurricane Harvey

i. Here is a breakdown of her costs:

1. Airfare $302.40
2. Hotel $414.74
3. Registration $544
4. Total cost $1261.14

ii. We can also donate directly to TexMATYC (and FTYCMA)

iii. Kate: was brought to her attention by another Southeast affiliate

iv. Laura: is it possible to use PayPal account to collect donations from members? Members can click on Donate button and add special instructions (or any money coming in during set time period)

v. Laura moves for April to send out an email to ArizMATYC membership with the donation request through Friday 10/20; Matt seconds; passed unanimously; will also post on the website

12. Future Meetings for ArizMATYC

a. Spring 2018 – April 6-7 - MAA/ArizMATYC Joint Meeting @ Pima CC Desert Vista Campus [contact: Ana Jimenez/Diane Lussier]

b. Fall 2018 - GateWay Community College - [contact: Shannon Ruth]

i. Want to encourage other Math/STEM clubs to come

ii. Anne: do we want to consider a separate student registration rate for future conferences?

c. Spring 2019 - Eastern Arizona College (need to confirm) - [contact: Cliff Thompson? Ray Orr?]
i. Matt will reach out to them to find out more information; can send them the Conference Hosting Guide
d. Fall 2019 - South Mountain CC? [contact: Marianne Smith? Dolores Urbieta?]
   i. Matt will reach out to them to find out more information; can send them the Conference Hosting Guide
e. Spring 2020 - MAA/ArizMATYC Joint Meeting

13. Future Meetings for AMATYC
   a. 2017 San Diego
   b. 2018 Orlando
   c. 2019 Milwaukee
   d. 2020 Spokane
e. 2021 Phoenix (Nov 4-7)
   i. Downtown Sheraton Grand
      1. Who will volunteer as the Local Events Coordinator? Looking for this person over the next year -- AMATYC will appoint this person in Fall 2018.
         a. Dave: maybe post this opportunity on the ArizMATYC website to see who may be interested?
      2. Possible theme for conference? Logo/graphic ideas?
         a. From Matt’s great email
      3. It's the 47th AMAYTC conference. Let's do something with the number 47. For example:
         a. I wanted to do something related to Arizona being the 48th state admitted to the union, but clearly that was off by one. Booo! I blame NM for beating AZ to statehood by six weeks!
         b. Prime has already been done for San Diego this year (but could we expand on that?).
         c. Logo: the 4 is a cactus, the 7 is a palm tree?
         d. 47 is a safe prime: https://en.wikipedia.org/wiki/Safe_prime
         e. 47 is a highly cototient number: https://en.wikipedia.org/wiki/Highly_cototient_number
         f. 47 is a strictly non-palindromic number: https://en.wikipedia.org/wiki/Strictly_non-palindromic_number
         g. 47 is a Lucas number: https://en.wikipedia.org/wiki/Lucas_number
         h. 47 is a Keith number: https://en.wikipedia.org/wiki/Keith_number
i. 47 is a Carol number:  [https://en.wikipedia.org/wiki/Carol_number](https://en.wikipedia.org/wiki/Carol_number)

j. 47 is an Einstein prime (and 43 was not!):  
   [https://en.wikipedia.org/wiki/Eisenstein_prime](https://en.wikipedia.org/wiki/Eisenstein_prime) (maybe logo could be Einstein’s head with the number 47)

k. 47 is the largest number of cubes that cannot tile a cube:  
   [http://www2.stetson.edu/~efriedma/numbers.html](http://www2.stetson.edu/~efriedma/numbers.html)

l. 47 is the atomic number of silver (I wish we were in Nevada, the Silver State!)

m. The Tropics of Cancer and Capricorn are 47 degrees apart.

n. There are 47 prefectures of Japan.

o. 47 is the international dialing code for Norway.

p. Read about the use of 47 in Star Trek:  

q. Other random 47 stuff:  
   [https://www.47deg.com/blog/the-significance-of-47/](https://www.47deg.com/blog/the-significance-of-47/)

r. The 47 conspiracy:  [http://www.47.net/47society/47story/](http://www.47.net/47society/47story/)

4. Maybe what we could do is have a logo with Einstein on it, and something in silver and other attributes as mentioned above (and beyond, which I have not yet found), and have a contest whereby people have to decode the hidden meanings of the logo. For example, why is Einstein in the logo? Why is there a silver something or another on it?

5. There is no Interstate 47. Maybe the logo could incorporate that! Interstate = bringing together people from all over the country:  
   [https://i.pinimg.com/originals/c5/91/3c/c5913cb33f97e66238a5717948e0d2a9.jpg](https://i.pinimg.com/originals/c5/91/3c/c5913cb33f97e66238a5717948e0d2a9.jpg) (I don't know---I'm random today).

6. On a similar note, maybe Arizona state route 47 (which doesn’t exist):  

   f. 2022 Toronto

Meeting adjourned 4:46