AMTEA Agenda February 27, 2017 4-5pm CST

- 1. Welcome & Introductions
- 2. Standards for Preparing Mathematics Teacher Educators available for download: <u>https://amte.net/standards</u>
- 3. Affiliate renewal form and dues were submitted to AMTE since last meeting.
- 4. Affiliate link on AMTE website was updated: <u>https://amte.net/affiliate/association-</u> mathematics-teacher-educators-alabama-amtea
 - a. Do we still need our other website? <u>https://amtea.net/</u> I think yes, but wanted to ask.
 - i. If so the secretary can send minutes after meetings to be uploaded.
 - ii. This morning I sent Gary the minutes from our fall meeting, an update of officers, a brief paragraph about our last meeting. Sorry I was so late on this.
 - iii. Our website lists that our dues are \$5. Confirm this with Jeremy.
- 5. Math Panel participants share what we can do to give feedback as an organization
 - a. Fellow Program possibility
 - b. Possible 5-8 certification- when grade 9 is included, more math content is needed
 - c. Praxis Scores- possibly raise it
 - i. Concern for teacher shortage of secondary program
 - ii. Possible 3-year conditional certification and institutions provide support to help students get to passing scores
 - iii. Praxis and GPA are easy things to raise, but do they assess the elements critical in effective teaching?
 - iv. Commitment to increase the pipeline
 - v. Expectations for Teacher Prep programs should also be held for all teacher certification options. Clinical experiences are being increased by Teacher Prep programs, but these expectations aren't the same for all teacher cert. programs. Do they have to do EdTPA? Alt Cert. Get to teach for 3 years without it and Teacher Prep programs don't.
 - vi. Part time math teachers (without certification)
 - vii. Advocate for raised Praxis scores for math in elementary and 2 methods courses (such a primary and intermediate)
 - d. Equity and Advocacy for the Profession
 - i. Tracking & Systemic Issues
 - ii. Increasing pay for math and science teachers
 - iii. Math and science teachers competing against other careers
 - iv. Increase skills of teachers in high needs areas/ schools and communities with forced combinations
 - v. How do we retain quality teachers in high needs areas?
 - vi. Discussed A+ Funding and results- schools without AP teachers
- 6. Math Content Courses for Elem. Teachers contact and request by community colleges in the state.
- 7. Qualtric Survey: 7 respondents

- a. All want a meeting
- b. During a week day was preference
- c. May is preferred meeting month
- d. What to discuss: Standards-1st. Preservice teacher needs-2nd & EdTPA-3rd
- 8. Next meeting: May?
 - a. Qualtric on Day of week? May 1-14?
 - b. Meeting room in Birmingham or Montgomery?
 - c. Is a Virtual Meeting needed (about Math Panel) before May?
- 9. Between Mid-March- April 11 virtual meeting and possible survey
- 10. AMSTI= What can we do to try to support this work and correct issues, rather than completely get rid of this organization and then create a new one. Also, the new way may create more inequities.
 - a. Support letter for AMSTI send to BOE and Superintendent
 - b. Contact ACTM about this. Maybe a joint letter with science, math, etc...

Note for those who teach elementary education mathematics courses (methods or content). Please pass along to your colleagues: Hello,

You are invited to complete a survey designed to provide a snapshot of elementary education programs across the United States and the ways in which they prepare pre-service teachers to teach mathematics.

If you have knowledge of the mathematics content and/or pedagogy courses for elementary teacher, please follow the link and complete the survey. The time to complete the survey is an estimated 20 minutes, but it will vary depending on your role within the program. Results to the survey will be shared with the mathematics education community.

The survey can be found here: <u>ElementaryMathSurvey</u> or directly at: https://purdue.qualtrics.com/SE/?SID=SV_4G60ZzKgixzrOJf

Please forward this message on to any individuals or groups who may have information about mathematics preparation in elementary education programs.

Direct questions, concerns, or comments to Brooke Max at <u>bmax@purdue.edu</u>.

Thank you for your time,

Brooke Max Purdue University