Subgroup #: Communication, Outreach, and Engagement/Subgroup 3

Meeting Date: 05/16/2016

Meeting Time: 10:00-11:00

Meeting Location (WebEx, OBR, etc.): WebEx

Subgroup Decisions/Meeting Outcomes:

1. Michelle Younker provided the subgroup with an overview of the Mathematics Initiative Planning meeting that included who attended, what happened, and the updated timeline.

2. Review of Subgroup Reports
   a. Subgroup 1 (New and Alternative Pathways)
      i. The pathways recommendations and Quantitative Reasoning course came out of the initial work of Subgroup 1.
      ii. Both Co-Leads Paddy Dowling (Miami University) and Jeff Zeager (Lorain County Community College) are unable to continue with the subgroup during the upcoming year.
      iii. Going forward the subgroup will continue with new co-leads and additional members. Their work will include looking at co-requisite options and the pathways.
   b. Subgroup 2 (Ohio Transfer Module Review Panel)
      i. The subgroup plans to work on updating learning outcomes for Pre-Calculus and Trigonometry this summer.
      ii. They are also planning to provide guidance on what to submit for a Quantitative Reasoning (QR) course; working on how to do reviews for QR courses; and putting together samples of QR submissions.
   c. Subgroup 3 (Communication, Outreach, and Engagement)
      i. Jim Fowler is working on the voiceover presentations.
      ii. Glen Lobo is maintaining a list of past presentations and current presentation opportunities.
      iii. The Google drive is available with a presenter’s kit of materials.
      iv. Subgroup 3 has researched and provided content to Don Van Meter for initiative publications.
      v. In the upcoming year Subgroup 3 will be standing by to help the other subgroups with their communication needs, and looking for opportunities to reach out to audiences beyond mathematicians.
Subgroup Meeting Summary

d. Subgroup 4 (Data Collection, Analysis, and Sharing)
   i. Subgroup 4 has not been meeting much, however behind the scenes they are organizing graduate students to look at data. A memorandum of understanding is under development with University of Toledo and Cleveland State University.
   ii. The graduate students will assist Subgroup 4 with determining what data is available, and what questions need to be asked.

e. Subgroup 5 (Alignment between Secondary and Postsecondary Content and Instruction)
   i. The group started with mathematicians from 2-year and 4-year institutions. K-12 representatives have been added.
   ii. Brad Findell is looking at 12th grade transition courses
   iii. Kent State is working with teacher preparation programs
   iv. P-16 Alignment Workshops are planned for spring 2017.

3. Update on Workshops and Other Work
   a. Michelle Younker provided a brief update on recent workshops including: Quantitative Reasoning Workshop, Mathematics Pathways Workshop, and Bridges to Success Workshop.
   b. Michelle also discussed some updates that are coming soon to the Remediation Free Standards

4. Plans and Goals for FY17
   a. A secure repository area may be under development for mathematics faculty to share materials and discuss their QR courses, Co-requisite remediation strategies, etc. Additional information will be forthcoming. Subgroup 3 participation may be requested to help maintain or moderate discussions.
   b. Michelle Younker went over changes to the timeline that were discussed during the initiative planning meeting. She also discussed various individual items and requirements on the timeline.
   c. The subgroup talked briefly about Quantitative Reasoning, including implementation, scalability, faculty training, and opportunities for workshops in the future.

Next Meetings:
The next conference call is scheduled for Friday, September 16, 2016 from 11:00am-12:00pm.