AMATYC/ASA Joint Committee Conference Call
Tuesday, July 6, 2015
5:00 – 6: 00 PM EDT

Present: Mary Kehoe Moynihan (Chair), Mary DeHart, Bob delMas, Julie Hanson, Brian Kotz, Kate Kozak, Rebecca Nichols, Roxy Peck

Recorder: Mary DeHart

TANGO Stat Ed

Brian had the opportunity to speak with Michael Posner while at the AP reading in Kansas City. Mike reported that TANGO went well at USCOTS. The TANGO homepage is currently featuring a survey that is designed to recruit both mentors and mentees for the 2016-2017 academic year.

http://www07.homepage.villanova.edu/michael.posner/TANGOStatEd.htm

Brian will follow up with Mike and report back to the Joint Committee about the progress of the TANGO project.

GAISE Revisions

Roxy confirmed that the group that is working on updating GAISE is currently in the information gathering phase of the project. A webinar, "Updating the Guidelines for Assessment and Instruction in Statistics Education (GAISE)" will be presented by Michelle Everson and Megan Mocko at noon EDT on Tuesday, July 7th. Rebecca, Julie, Bob and Mary D. plan to attend the webinar. Bob reported that the PowerPoint presentation for the webinar has already been posted.

https://www.causeweb.org/webinar/teaching/2015-07/index.php

Rebecca announced that the webinar will be available for viewing after the initial airing date. She will forward this information so that it can be shared with the Joint Committee and the AMATYC Statistics Committee.

Data Science in Two-Year Colleges

The ASA is planning a two-day workshop with the goal of generating a report addressing the feasibility of a data science curriculum for community colleges. Conference call participants discussed concerns related to this project: two-year colleges are not driven by a national curriculum, the diversity among community colleges is enormous, some community college may not have the resources to support a data science program, community colleges are frequently encouraged to provide a core curriculum, we

associate data science with upper level or even graduate work; and community college curricula are often dictated by associated four-year schools and/or local industry. The group also asked whether research had ensured the marketability of a two-year data science degree. Bob delMas commented that these are precisely the sort of comments that the group needs to hear as they examine the feasibility of data science for community colleges.

Steve Pierson, who is leading the project, would like representatives from AMATYC to be involved in both the planning of the workshop and contributing to the white paper that will be written as a result of the workshop.

Webinar Updates

Bob delMas's webinar *Using Assessment to Improve and Evaluate Student Learning in Introductory Statistics*, originally presented on June 2nd, is now available on the AMATYC website. At our request, George Hurlburt created a new webinar category on our Statistics Resource Page that includes links to all of the AMATYC/ASA Joint webinars.

Mary KM has been in touch with Rob Gould in order to update him about possible topics for our back to school webinar. We would like to see this webinar presented in August or September.

The discussion of data science in two-year colleges prompted the suggestion that our next webinar should address this topic. Roger Peng of Johns Hopkins and Chris Wiggins of the NY Times were recommended as possible presenters. Mary D will contact Jon Oaks in order to learn possible dates for a data science webinar. Once a time frame has been established, Mary KM will invite Roger Peng to present. If he is unable to do so, Mary D will invite Chris Wiggins.

statPREP

Kate has been appointed by the AMATYC Board to represent AMATYC as one of the statPREP grant writers. The group plans to meet in Washington DC from July 11-12, with the goal of completing the grant before that meeting concludes.

Next Conference Call

The next conference call will be scheduled for some time in August, ideally after the JSM in Seattle.