

AMATYC/ASA Joint Committee Conference Call
Thursday, September 25, 2014
7:00 – 8:10 PM EST

Present: Mary Kehoe Moynihan (Chair), Mary DeHart, Brian Kotz (briefly at the end of the meeting), Julie Hanson, Rebecca Nichols, Wendy Pogoda

Recorder: Mary DeHart

The agenda for this conference call included the discussion of the current status of Joint Committee projects, highlights from the August 2014 JSM Meeting and ideas for new Joint Committee initiatives.

Webinars

Mary KM reported that Roxy Peck has agreed to present the first AMATYC/ASA Joint Committee sponsored webinar, *Graphical Representations of Data*. Bob delMas has agreed to present a webinar on assessment in the spring.

The Committee members expressed appreciation to Roxy and Bob for their willingness to present the webinars. Mary D will contact Roxy and Kate Kozak in order to begin working on the logistics of scheduling and planning the first presentation.

Mary KM asked that Mary D send committee members the list of ideas for webinars suggested last spring so that members can discuss and update this list at a future meeting. Mary D suggested that a webinar addressing the use of real world data in intro stats might be well received; that topic will be added to the list.

Statistics Resources Web Page

The new AMATYC Statistics Resources page has been posted on the AMATYC website. Mary D sent an announcement to AMATYC Statistics Committee members via e-mail and submitted a second announcement for inclusion in the next issue of the AMATYC News. The AMATYC Statistics Committee received a message from Brian Smith expressing his approval of the resource page. Thanks again to Brian Kotz and George Hurlburt; it was their work that made this progress possible.

New Initiatives

The AMATYC/ASA Joint Committee will meet on the afternoon of Thursday, November 13th at the AMATYC Conference in Nashville. Mary KM asked that the Committee brainstorm ideas for new initiatives at this meeting.

Mary D shared that she had distributed the ASA/MAA Joint Committee's *Qualifications for Teaching an Introductory Statistics Course* to the AMATYC Statistics Committee, as well as to her own department chair, but noted that it can be difficult for community

colleges to recruit adjunct faculty who meet the recommendations. She asked if the creation of an initiative to increase communication between working statisticians and community college math faculty would be a viable plan. One objective of that initiative would be to make qualified local statisticians aware of opportunities to teach as community college adjuncts.

Rebecca said that the ASA can support such an initiative in a number of ways. She suggested that the AMATYC/ASA Joint Committee might consider the following actions in order to maximize the national impact of the initiative:

- Reach out to local chapters of the ASA in order to recruit statisticians to serve as adjuncts and to provide presentations for stat classes;
- Write an article for the Amstat News;
- Ask to address the Council of Chapters meeting at the 2015 JSM in Seattle;
- Apply for an ASA Initiative Grant (proposals due by February 3rd) in order to provide honoraria for guest speakers; reimburse them for travel costs, etc...

Mary KM expressed her approval of this initiative for the Joint Committee and will add it to the agenda for the November 13th meeting.

August 2014 JSM

The three AMATYC representatives to the Joint Committee appreciated receiving complimentary registration for the 2014 JSM and have already shared information from the conference with their classes. They were particularly impressed by a presentation provided by Dr. Barbara Stevens, Deputy Chief of the Emerging Issues and Advanced Analytics Group for the Central Intelligence Agency, and believe that students would benefit from hearing Dr. Steven's perspective on the importance of an awareness of big data, and computing and communication skills in today's job market.

Rebecca encouraged the Committee to consider guest speakers such as Dr. Stevens for additional webinars and to also check out the website thisisstatistics.org for career information.

AMATYC Annual Meetings

Following up on our discussion at the JSM, Mary D asked that each of the presenters of the AMATYC Statistics Committee's panel discussion, *Changing Trends in Undergraduate Elementary Statistics Education*, include the increasing role of simulation in statistics in the discussion. Each panelist readily agreed. The panel discussion will be held on Thursday, November 13th at the AMATYC Conference in Nashville.

The AMATYC Statistics Committee has received approval for a Statistics Themed Session to be held at the 2015 Annual AMATYC Conference in New Orleans. The AMATYC Statistics Committee will meet on Friday, November 14th in Nashville. Planning the 2015 themed session will be one of the agenda items.

It should be advantageous to have the AMATYC/ASA Joint Committee meeting precede the AMATYC Statistics Committee meeting in Nashville. The Joint Committee will have the opportunity to discuss and refine our ideas for the initiative to increase communication between statisticians and community colleges and then to request input from the AMATYC Statistics Committee in order to ensure that the effort is truly collaborative.

The group agreed that an October meeting via conference call would be worthwhile. Mary KM will e-mail potential dates and times.

Mary KM also suggested that the Joint Committee discuss the possibility of presenting some type of session or panel discussion at an upcoming JSM meeting.