

AMATYC/ASA Joint Committee Conference Call
Wednesday, October 28, 2015
6:00 – 7:00 PM EDT

Present: Mary Kehoe Moynihan (Chair), Mary DeHart, Bob delMas, Brian Kotz, Rob Gould, Julie Hanson, Rebecca Nichols

Recorder: Mary DeHart

Webinar Updates

Kelly Fitzpatrick's webinar, *Analyzing Financial Data in an Introductory Statistics Course*, was presented on Monday, October 26th. The webinar was excellent, and will be added to the list of webinars available on the AMATYC website within the next two weeks.

The next Joint Committee sponsored webinar will focus on data science. *Developing Analytics Curriculum for the Community College: Training Today's Workforce for the Future* will be presented by Tanya Scott and Dr. Manju Shah of Wake Tech Community College on December 4th.

Jon Oaks, AMATYC Professional Development Coordinator, has submitted a webinar proposal. Jon's webinar will be intended for faculty who are about to teach Intro Stats for the first time, or who feel uncertain about their ability to teach the course. The group decided that it would be good to schedule Jon's webinar in June, for the benefit of those faculty who will be preparing their fall courses over the summer months.

Jon Oaks approved scheduling our first two webinars of 2016 in February and April. It was agreed that the February webinar should address the topic of randomization. Any potential presenter should be informed that the audience may be unfamiliar with this topic. Ideally, the presenter should provide an activity appropriate for use in the intro stats class. John Holcomb was recommended to present the webinar on randomization. Mary D will contact John Holcomb with an invitation to present.

The group discussed two possibilities for the April webinar. It was agreed that a webinar on bootstrapping might be good if Robin Lock would agree to present. Julie shared that she just saw an excellent webinar on data presentation and interactive graphs by an individual from the Bureau of Labor Statistics. She will send a link to the Committee for our consideration.

Multivariable data sets and confounding; and visualizing and aggregating data were also suggested as potential webinar topics, with Daniel Kaplan or Richard De Veaux recommended as presenters. A presentation on multiple regression might also provide

intro stats instructors with an opportunity to increase their understanding of statistics. It was suggested that Roxy provide a recommendation for a presenter on this topic.

Membership Initiative Grant

The Joint Committee will be meeting at the AMATYC Conference in New Orleans at 4:30 PM on Thursday, November 19th. Mary KM asked that this meeting include discussion of an application for an ASA membership grant.

Rebecca observed that it might be productive to try coordinating with Council of Chapters to see if we can build communication between community colleges and local ASA chapters without a grant. Rebecca will see if the Council of Chapters is interested in a conference call with the Joint Committee.

AMATYC Statistics Committee Agenda

The AMATYC Statistics Committee will also be meeting at the AMATYC Conference in New Orleans from 4:15 – 5:45 PM on Friday, November 20th. Mary D requested agenda items. The following topics were suggested:

GAISE Revisions

Stat Prep Grant

TANGO Stat Ed Program
