

AMATYC/ASA Joint Committee Conference Call
Meeting Minutes
June 10, 2019
7:00-7:50 PM Eastern

Present: Duane Day, Julie Hanson, Rebecca Nichols, Allan Rossman, Mary DeHart, Chair

Recorder: Mary DeHart

1. Census at School Update – Rebecca Nichols

The college version of Census at School will involve collaboration among countries. Representatives from New Zealand, Canada, The United Kingdom, and Ireland have been recruited. Possible participation on the part of the AMATYC/ASA Joint Committee would include helping to review potential survey topics. The Committee would be happy to help with this project.

2. Stat Ed Section’s Search for a Two-Year College Faculty Fellow - Rebecca Nichols

The ASA Section on Statistical Education is looking for two faculty, one from K-12 and one from the two-year college community, to participate in a Statistical Education Fellowship Program. No official selection has been made yet; an announcement is expected soon. The two-year college fellow will participate in AMATYC/ASA Joint Committee Conference Calls in order to build a connection to the Committee.

3. AMATYC Statistics Resource Page – Julie Hanson

George Hurlburt has completed the redesign of the AMATYC Statistics Resource Page. Julie asked for Committee approval to update the “Announcements” section by deleting the information about the May 2019 USCOTS information.

Allan suggested adding a link to information about the 2019 JSM to be held in Denver later this summer.

An announcement and link to information about the 2019 AMATYC Annual Meeting is already posted.

It was agreed that announcements should be posted in chronological order.

4. Webinars – Julie Hanson

AMATYC has appointed Pat Riley as the new Webinar Coordinator. Jon Oaks will be helping to coordinate webinars as the transition is made.

PIC Math and the Best Jobs in the 21st Century (Preparation for Industrial Careers in Mathematical Sciences) will be presented by Michael Dorff and Suzanne Weeks at 12:30 PM EDT on Monday, June 24, 2019.

Tuyetdong Phan-Yamada will be presenting a webinar on Using GeoGebra to Teach Statistics. The webinar will be presented in August.

Chris Franklin has accepted an invitation to present a webinar on the K-12 statistics curriculum. This webinar will be cosponsored with the AMATYC Teacher Prep Committee. Chris has requested that her webinar be presented in late October.

5. ST/STEW Resources for Two-Year College Instructors – Group Discussion

STEW stands for Statistics Education Web and is an online resource for peer-reviewed lesson plans for K-12 teachers.

<https://www.amstat.org/ASA/Education/STEW/home.aspx>

ST stands for Statistics Teacher and is an online journal published by the ASA-NCTM Joint Committee. <https://www.statisticsteacher.org/>

The Committee discussed whether the scope should be expanded to two-year colleges so that two-year college instructors can use the lesson plans and contribute lesson plans of their own to the website. The Committee discussed the potential of this idea. It was noted that AMATYC Conference presentations could prove to be an excellent resource for ideal lesson plans to be posted to the website.

It was agreed that there would be a substantial amount of overlap in content between the lessons planned for high school students and those planned for Introductory Statistics college students. The group discussed how the lesson plans might be tagged in order to guide instructors towards the content that would be most helpful. It was suggested that the lesson plans might be grouped according to statistical concepts and identified using “Grades 9–12 +” or “Grades 9–14”, or another label that would make it clear that college level introductory statistics lesson plans are included.

Rebecca shared that this is an ideal time to discuss adding input from college intro stats instructors. She will ask Catherine Case (lesson plan editor) to contact the Joint Committee and suggested that Catherine and Chris Franklin (managing ST editor) might participate in the next Joint Committee Conference Call.

We will plan another conference call within the next month and hope to continue this discussion with more of the Joint Committee members, along with Catherine and Chris, participating.