

**The Minutes of the
2017 Surveying and Cartography Section Meeting**
George Dasher

The 2017 meeting of the Surveying and Cartography Section (SACS) of the National Speleology Society (NSS) took place on Friday, June 22nd, 2017 in Room 1226 of the New Mexico University West Building, as a part of the NSS Annual Convention in Rio Rancho, New Mexico.

Twenty-six members attended the meeting. They were: Pauline Apling, Bert Ashbrook, Bob Buecher, George Dasher, Nigel Dysin-Hudson, Gill Edrger, James Edwards, Fernando Hernadez, Devra Heyel, David Hoffman, Bob Hoke, Rod Horrocks, Howard Kalnitz, Pat Kambesis pat., Ray Keeler, Dwight Livingston, Erin Lynch, Hazel Medville, Doug Medville, Brian Pease, Mike Ross, Scott Schmitz, Jim Serrell, Peter Sprouse, Hali Steinmanbn, Carol Vesely

President Rod Horrocks called the meeting to order at 12:05 PM. Secretary George Dasher distributed the minutes from the 2016 meeting, and it was noted that there were two corrections: George had misspelled "Horrocks" and "Vesely."

Treasurer Bob Hoke provided the Treasurers Report, and said that SACS now has \$3,639.61 and has no income because we are charging no dues. Scott Schmitz asked how much is the SACS website costing, and Bob said \$12 annually.

Vice President Carol Vesely stated that the SACS Session will start today in Room 1226 at 2 PM.

President Rod Horrocks said he had nothing to report.

Dwight Livingston, who is the chairman of the Cartographic Salon, said that 12 maps had been entered this year in the Salon. He said that there had been six judges, and that they had given one Honorable Mention in the Experienced Category, one Honorable Mention in the Master Category, three Merit Awards, and two Medals. Dwight also said that the Cavers' Choice Award had gone to Dave West's map of Slaughter Canyon Cave, which had won over Fort Stanton Cave by one vote.

Dwight further said that he had been unsure if he should continue to allow the "Display Only" maps to be included in the Cavers' Choice Award vote, and that this year's judges had been split evenly regarding this issue. He had, in the end, allowed the voting cavers to make the decision. He ended his report by saying that he would like to eliminate the "Display Only" maps. There was some discussion on this.

Rod asked if Dwight was willing to run the Salon next year, and Dwight said yes. Dwight also said he would like to rotate the judges and thus use some new judges.

Rod then asked if anyone wanted to make any changes to the current officers. Howard Kalnitz made a motion that

we keep the same officers, Peter Sprouse seconded the motion, and it passed unanimously.

Rod asked if there was anything else we should discuss, and Peter said that the SACS Facebook page has over 1,300 members and topics such as surveying equipment, modeling, and new techniques are often discussed. The page, he said, is very active.

Rod asked about the possibility of Peter hosting an all-day Illustrator class on the Sunday before the 2018 Convention. Peter was agreeable to this, and said he had recently taught a two-day class for the Southern California Grotto. Rod asked if the class could be combined into one day, and George Dasher asked if computers will be made available for the students.

There was then a discussion on the sessions' schedule for the 2018 Convention. Sessions that the people present did not want to conflict included: cave feature inventory (Rod), Lech cartography (Rod), state surveys (Howard Kalnitz), and the SACS session. It was also stated that Pat Kambesis is the person in charge of the 2018 Session Schedule.

The schedule proposed was as follows:

- Sunday: Digital Cartography all day.
- Monday: Cave Inventory in the morning; State Surveys in the afternoon.
- Tuesday: Conservation in the morning, International Exploration all day; Federal Lands in the afternoon.
- Wed: U.S. Exploration all day.
- Thurs: Geology all day; Biology in the afternoon.
- Friday: Lech Cartography in the early morning; Cart Salon Critique in the late afternoon; SACS meeting at lunch; and the SACS Session in the afternoon.

There was a great deal of discussion on this, principally by Peter, Carol, Pat, and Rod. There was also a discussion on when to schedule a class on Disto2X calibration, and Rod asked for a vote on whether to do this on Tuesday or at the SACS Session on Friday. The vote was a 50-50 split.

Rod said that he was at the end of his agenda, and he asked if anyone had anything else they wanted to discuss. Ray Keeler said that he would like to see the "Display Only" maps remain a part of the Cart Salon (George agreed), and there was some discussion on this, followed by discussions on entering maps in the Salon and on map copyrights.

Rod then asked if there was anything else, and Carol asked that people come and see her if they are giving a talk in the SACS Session after the meeting.

Rod adjourned the meeting at 12:55 PM.