2018 Surveying and Cartography Section Meeting

George Dasher

The 2018 meeting of the Surveying and Cartography Section (SACS) was held on August 3rd, 2018, in the Chorus Room of the Capital High School in Helena, Montana, as a part of the 2018 National Speleological Society's annual convention.

Chairman Rod Horrocks called the meeting to order at 12 noon. Attending were 44 members and friends of the Section:

Scott Anderson. Rod Horrocks. Brian Pease. Pauline Apling, Hannah Jeffring, Nancy Pistole, Brent Aulenbach, Howard Kalnitz, Dan Raam. Dan Austin. Pat Kambesis. Bob Richards. Jim Borden. Ray Keeler, Al Savage, Rich Breisch. Joseph Lieberz, Pat Seiser. Dwight Livingston, Susan Breisch, James Sherrel, Craig Cantelle, John Lyles, James Sherrel III. Dorothy Corcoran, Erin Lynch, Peter Sprouse, John Corcoran, Doug Medville, Hali Steinmannm, George Dasher. Hazel Medville. Carol Veselv. Emily Douglass, Sonja Meyer, Marion Vittetin, Dave Engel, Amos Mincin, Cyndiue Walck, and Sheri Forsythe, Matt Oliphant, Dave Worthington. Bob Hoke, Bonnie Pease,

Bob Hoke first gave a Treasurer's Report, and said that the Section's net assets were \$3,639.61 for 2016 and \$3,545.33 for 2017. We are losing a small amount of money each year because we are not collecting dues, but we have enough money to subsist for 17 years. We have, at present 172 members. Bob also said that the Section's money is in a checking account with zero interest, and there was some discussion on this. Bob ended his report by saying he is selling Section patches for \$3 each.

Rod then asked if there was any business at all. No one knew, and Rod asked that George Dasher summarize the minutes from the 2017. George did this, and there was a discussion on the Illustrator class that took place on Sunday, as well as this year's Convention schedule. Rod mentioned that Erin Lynch would like the Section's members to comment on the Lech Cave maps on the walls in the nearby corridor after the meeting.

Peter Sprouse said that he will give a talk on Walls and Illustrator at next year's Convention, and that our Facebook page now has over 1,600 members.

Dwight Livingston arrived, and gave a report on this year's Cartographic Salon. He said that 23 maps had been entered this year, there were nine judges, and that the Salon critique had been this morning. He also said that he needs a bigger judging pool, and he asked that anyone who wanted to judge to contact him. There was some discussion on this, as well as the Salon's expenses, and Dwight said that he needs an assistant to help with Photoshop.

Rod asked if there was anything that Dwight wanted to change with the Salon, and

Dwight said, "Not really." There was discussion regarding the Salon, and it was mentioned that there is a lot of emphasis on the big, fancy maps and that the short maps get short-changed.

Brent Aulenbach asked if it was ok to enter several small maps as one entry on one sheet of paper, and Dwight said yes. Peter asked, "What is the story on web maps?" and Dwight said if any such maps were entered then he would prefer to provide an URL and allow people to check out the map on their personal digital device. Dwight added that he did not want to provide or be responsible for hardware. Dwight said that some cavers were now taking digital maps and data into the cave on a tablet, and Rod said there are Lech cavers taking the entirety of that cave's data (sketches, raw data, and maps) into the cave on survey trips.

Rod asked if there was anything else on the Cart Salon, and Carol Vesely asked if the judging-criteria sheets should be redone. Rod said he would like to work on that, and Dwight said that Rod should send him a written proposal. Dwight also said that any proposed changes will be distributed for comments before becoming final.

Joseph Liaberz again noted that the small maps are overlooked in the Salon, and Rod said that some of the old-time cartographers are finally moving into digital age.

Howard Kalntz said that the State Survey Session went really well on Monday, and Nancy Pistole said that this session was not described well in the Convention Program Guide and that she had almost not attended because of that description. There was some discussion on this, and Carol asked if the Survey Session and the SACS Session should be combined.

Rod asked Peter Sprouse if he would be willing to do his Illustrator class again, and Peter said yes. Rod then said that we may need to put together a list of cave-inventory features. Carol said that we once had a half-day session on this at a previous convention. There was an immense discussion on this, and it was finally decided to form a committee comprised of Pat Seiser, Pat Kambesis, Erin Lynch, Carol Vesely, Howard Kalnitz, and Dave Engle, and that the committee should extend an invitation (to join) to Scott House, Paul Berger, and Brian Farr.

Howard then asked if we want to continue the State Survey and Data Collection Session, and there was a great deal of discussion on this. Additional workshops were suggested, such as advanced cartographic techniques, sketching, Disto calibration, basic surveying, loop closure, and underwater surveying.

Rod said that we need to wrap things up, but Howard said we need to elect new officers. It was noted that Rod Hordock's is the Section's Chairman, Carol Vesely the Vice-Chairman, George Dasher the Secretary, Bob Hoke the Treasurer, and Peter Sprouse the Media Coordinator. Howard made a motion that we keep the same slate of officers, Pat Seiser seconded the motion, and it passed unanimously.

George then made a motion to adjourn, but Rod again said that Erin Lynn would like us all to go into the hallway after the meeting and make comments on the Lech maps.

Pat Seiser then made a motion to adjourn, Pat Kambesis seconded the motion, and it passed unanimously.

The time was 1:12 PM. There were no survivors.