

American Association for Geodetic Surveying

*Board of Directors
Monthly Meeting Minutes
Wednesday, July 14, 2021*

I. Open meeting, President

A. The Board of Directors meeting was called to order by President Dave Zilkoski at 16:07 Eastern.

B. AAGS Treasurer Dan Martin called the roll.

1. Present:

President: Dave Zilkoski

President-Elect: Tony Cavell

Immediate Past President: Dan Gillins

Vice-President (Director 3rd year): John Hamilton

Director (2nd year): Bob Burtch

Director (1st year) and SaLIS Editor: Eugene Levin

Treasurer: Dan Martin

SaLIS Editor: Ahmed Elaksher

Communications and Geodetic Certification: Thomas Meyer

AAGS/NSPS Liaison: Jacob Heck

Members: Earl Burkholder

2. Absent:

Secretary: Dan Roman

Parliamentarian: Steve Briggs

Reporter (Association editor): Ronnie Taylor

3. At least two directors were present as well as a quorum; therefore, the meeting was authorized.

II. Agenda

A. Upon a call for additions to the AAGS BOD agenda, Burkholder asked to say a few words, shown in *Section IX.* below. With this addition, the agenda distributed July 13 was accepted.

III. Minutes

A. No changes were requested to the June 23 AAGS Board Meeting Minutes final draft, distributed June 23. Special thanks to Dan Roman.

IV. Review of Last Month's Action Items and Important Business

A. Discussion on John Palatiello's proposal for providing management services to AAGS (Zilkoski).

1. Action Item: Zilkoski will pre-brief Palatiello, by phone or email, to manage expectations.

B. Membership Committee recommendation to extend the August 11 Board meeting by 30 minutes for a presentation (Martin).

1. Action Item: The choice of presenter, whether AAGS member or non-member, will be covered by an ad hoc Membership Subcommittee for Communications, chaired by Dan Martin, to include Bob Burtch.

- C. Membership Committee recommendation to contact GeoLearn about obtaining a GeoLearn discount.
 - 1. Action Item: Sometime in July or August, Zilkoski will contact Joe Paiva (GeoLearn), to explore obtaining a GeoLearn discount for AAGS members, as an associated AAGS member benefit.
 - 2. Action Item: Zilkoski will report on this by the October meeting.
- D. The NSPS Foundation needs a new agreement.
 - 1. Action Item: Heck, Zilkoski and Martin will meet Friday, July 16, with NSPS Chairman Wayne Harrison, to discuss the new agreement.
 - 2. Action Item: Meyer or NSPS Acct. Mgr. Christina Lee may be able to provide verbiage from a prior agreement.
- V. Treasurer's Report (Martin)
 - A. In recent years, scholarships have been paid from the General fund, so that the Scholarship fund could have a chance to grow rather than be depleted.
 - 1. The Scholarship fund balance July 14, 2021 is currently just shy of \$70,000, thanks to the strong stock market.
 - 2. In the coming year, the Scholarship fund may be self-sustaining, allowing scholarships to be paid from fund earnings.
 - 3. Action Item: Martin will ping NSPS for investment hints July 16, with thoughts about partitioning investment between CDs for less volatility, and the stock market for greater yield.
 - 4. All funds investments are currently commingled, but reported separately line by line by percentage.
 - B. Monthly financials have been unavailable to the Board until after the next month's Board meeting.
 - 1. Action Item: Martin will talk with NSPS Christina Lee about getting monthly financials to the Board prior to the following month's Board meeting.
 - 2. Alternatively, the Board and Membership Committee meetings may be switched, since financials may be more easily available prior to the fourth Wednesday of the month.
- VI. Surveying and Land Information Science
 - A. SaLIS Ex-Comm (Meyer)
 - 1. Nothing to report.
 - B. SaLIS editor (Elaksher)
 - 1. Several good papers have been received, reviewed and accepted, with many thanks to volunteers for their thoughtful and meaningful review.
 - 2. Discussion: should AAGS publish an extra issue, have a larger number of articles in one issue in 2022, or hold a backlog of non-time-critical articles for future issues?
 - Elaksher - This doesn't mean we don't need more papers -- the more papers we get, the more visibility, and the more interest in the journal.
 - Zilkoski - Some FIG papers or conference proceedings could be re-focused and published as articles, to increase SaLIS visibility without competing with FIG.
 - Martin - Some articles could be published online prior to print publication, although edited text comes from the same source.

- Meyer (Ex-Comm) - The number of issues cannot be changed, although the schedule within the calendar year can be changed. There is only a minimum number of pages, no maximum. Holding articles in backlog for more than two issues should be avoided.
- General Agreement - Fatter issues are better than holding papers too long.
"In the best situation, if we get to issues that are really ridiculously large, then we can go back to four issues a year like we were before..."
"As far as academics go, once you have the letter of acceptance, you can put that in your promotion and tenure review packet. It's the same thing as actually having the DOI (Digital Object Identifier) number. But just, you know, I wouldn't submit to a journal if I knew that it was going to be published more than a year after it was accepted."

VII. Committees

A. Communications (Meyer)

1. No updates to report.

B. Membership (Zilkoski)

1. The next Membership Committee meeting is scheduled for July 28, 2021 @ 4:00 PM Eastern.

C. Geodetic Certification Committee (Meyer)

UESI is brainstorming development of a Surveying Engineering certification program, and has mentioned a need for development help.

1. Meyer produced a sound curriculum, but the management system of a certification program is also needed.
 - ASCE has many different certifications across civil engineering:
https://www.asce.org/education_and_careers/
 - Having two certifications that are extremely similar (surveying and geodesy) is not a good thing, but there is a lot of overlap.
 - The generic certificate was never aimed at preparation for a license, but for practicing surveyors to identify their strengths, and to demonstrate that they are conversant in more than local surveying.
2. AAGS has always intended to involve other parties, while volunteers have repeatedly not contributed. Alliance with UESI is desirable.
 - UESI has an ample budget, so they need to form a good proposal, find enough people to work on it, and push it along.
 - This presents a good opportunity for AAGS to provide education as a source of AAGS revenue.
3. Dennis volunteered to lead the task committee, so he will probably be reaching out soon.
 - Action Item: Gillins will reach out to Dennis, to see if he will speak to AAGS.

VIII. Liaisons

A. NSPS (Heck)

1. NSPS 2021 Fall Business Meeting (in person) will be held Wednesday, September 22, 2021, at The Hyatt Lodge at Oak Brook, Illinois (near Chicago):
<https://www.nspss.us.com/events/EventDetails.aspx?id=1315888>

2. The 2021 Surveyor's Historical Society Rendezvous will be held from September 22-25, 2021, in and around Perrysburg, Ohio:
<https://www.wvsp.org/surveyors-historical-society-rendezvous-september-22-25-2021/>
3. November 3-5, 2021, URISA and NSPS will hold a joint surveying and GIS conference online. Registration will be free to URISA and NSPS members; \$25 to non-members. More information TBA: <https://connect.urisa.org/events/calendar>

B. COGO (Cavell)

1. A general meeting will be held Monday, July 26, 2021, at 3pm.

C. ASPRS (Burtch)

1. The next ASPRS conference will be held in person, dates to be announced.

D. UESI (Dennis)

1. Gillins announced that the UESI Surveying & Geomatics Conference is now scheduled April 3-5, 2022
 - Registration is open, at <https://www.surveyingconference.org/registration>
 - Call for Submissions is open, at https://www.openconf.org/UESI_SGC2020/author/submit.php
Abstracts are due September 26, 2021
2. Gillins announced that *The Manual of Practice for Surveying Engineering* final draft has been completed, and recently submitted to a blue ribbon review panel.
 - This manual covers basics of geodesy, surveying, mapping, and coordinate systems.
 - Thanks to AAGS members for contributions.
3. Meyer and Rollins will present a free webinar through UESI, on Low Distortion Projections (LDP), a technique published in the Journal of Surveying Engineering (JSE). All are welcome to view the preliminary results and how they compare with other approaches, online, Thursday, July 15, 2021 at 11:00am Eastern:
<https://collaborate.asce.org/events/event-description?CalendarEventKey=bdcda3bf-8dec-4e45-94d2-0aa3b702bed6>
 - Article: [https://ascelibrary.org/doi/abs/10.1061/\(ASCE\)SU.1943-5428.0000295](https://ascelibrary.org/doi/abs/10.1061/(ASCE)SU.1943-5428.0000295)

IX. New Business and Announcements

- A. Burkholder, a member of AAGS for many years, spoke of his profound respect and admiration for those who are willing to serve on the AAGS Board. With focus on surveying geometry, GPS, computations, and promotion of the 3-D Global Spatial Data model, Burkholder says,
"I'm very interested in the issues and activities of the AAGS Board. I have learned much and still learn much from listening in."
1. Zilkoski thanked Burkholder for his remarks, and for his involvement with AAGS and ASCE.
 2. Cavell voiced agreement with Burkholder, especially in applause of volunteer efforts and contributions, recognizing different points of view that "we all bring to this meeting."

X. Upcoming Meetings

- A. The next meeting of the AAGS BOD is scheduled for Wednesday, August 11 @ 4:00 PM Eastern.

- B. The next meeting of the AAGS Membership Committee is scheduled for Wednesday, July 28 @ 4:00 PM Eastern.

Suggested Future Board meetings for 2021 are shown below. If a sufficient number of Board members express conflict with a specific date, the meeting may be rescheduled or cancelled.

AAGS Board	AAGS Membership Committee
August 11, 2021 @ 4:00 PM Eastern	July 28, 2021 @ 4:00 PM Eastern
September 08, 2021 @ 4:00 PM Eastern	August 25, 2021 @ 4:00 PM Eastern
October 13, 2021 @ 4:00 PM Eastern	September 22, 2021 @ 4:00 PM Eastern
November 10, 2021 @ 4:00 PM Eastern	October 27, 2021 @ 4:00 PM Eastern
December 08, 2021 @ 4:00 PM Eastern	December 01, 2021 @ 4:00 PM Eastern

- XI. For the Good of the Order

- A. Upon invitation, AAGS Treasurer Dan Martin read:

“For the Good of the Order, the AAGS Board gives the President and Treasurer the authority to carry out the day to day activities of the AAGS until the next Board Meeting.”

- XII. Meeting Adjourned

- A. AAGS President Zilkoski adjourned the meeting at 16:59 Eastern.

Respectfully submitted,

Elisabeth Rollins

Acting Recorder

File: *Documents\AAGS\AAGS Board Minutes July 14, 2021 final.docx*

Date: July 27, 2021

Compiler: Elisabeth Rollins