

AAGS General Membership Meeting Minutes for 20 July 2015

1. Meeting started at 1504 EDT

- a. Ronnie Taylor appointed Dave Doyle as the Director 1st year to sit on Board in place of Matt Wellslager. Noted that there were four officers present and sufficient members present to meet quorum requirements.

2. Roll Call

a. AAGS Board

- i. President: Ronnie Taylor [present]
- ii. President-elect: Tom Meyer [not present]
- iii. Immediate past president: Michael Dennis[present]
- iv. Vice-president (Director 3rd year): Tom Moore [not present]
- v. Director (2nd year): Chuck Ghilani [present]
- vi. Director (1st year): Matt Wellslager [not present]
- vii. Secretary: Daniel Roman [present]
- viii. Treasurer: Dan Martin [not present]
- ix. Reporter/editor: Steve Briggs [not present]
- x. Dave Doyle, AAGS/NSPS Liaison, delegate to NSPS Foundation [present]

b. Other AAGS Members present:

- i. Earl Burkholder
- ii. John Hamiton
- iii. Larry Hothem
- iv. Barbara Littell
- v. Glen Schaefer
- vi. Dave Zilkoski

3. Agenda reviewed (President)

- a. Agenda changes? Yes, by Ronnie Taylor.
 - i. Change 4.d to 4.e in Agenda (Joe Dracup Lifetime Achievement Award)
 - ii. Add financial update as 4.d

4. President Taylor discussed some of the things that have taken place since the last General Membership Meeting

- a. Status of Letter to the Bureau of Ocean Energy Management (BOEM).
 - i. Ronnie gave an update on letters regarding the Supreme Court decision. He noted that we are awaiting response to the letter.
 - ii. Dave noted that the BOEM/Supreme Court decision also listed WGS84 and NAD 83 as equivalent.
- b. AAGS Affiliations, Articles of Affiliation between the Alaska Section and AAGS.

- 38 i. Ronnie Taylor briefed this and noted that only minor requirements have
39 resulted, such as listing each other's logos on websites. Additionally, agreement
40 was made regarding appropriate use of each groups' people as speakers.
41 ii. Look to increase future associations as well beyond just this one.
42 iii. He also noted an aim to expand submissions to SaLIS.
43 c. NGS/NSPS/AAGS Quarterly Briefings.
44 i. Ronnie Taylor noted that expanded ties with NGS were desired. Ronnie met up
45 with NSPS leadership at their annual meeting, and he ensured that AAGS joined
46 into the quarterly meetings between NSPS and NGS.
47 ii. He noted that this is a helpful forum for keeping AAGS speakers up to date.
48 These are open to general members. The next quarterly meeting will be held
49 Friday, 11 September 2015 from 1300-1400.
50 d. Financial information
51 i. Dan Martin is out, Ronnie Taylor briefed this topic. He passed on from Dan
52 Martin that AAGS is holding its own. There is a need to increase membership
53 though, but for now AAGS will stay stable.
54 ii. Ronnie Taylor also mentioned that there will be a discussion later in this
55 meeting regarding a \$42,000 CD that wasn't earning much money (on order of
56 \$15 per year). He noted that the Board voted to have those funds re-invested
57 into something that has better returns. This will be discussed at the next Board
58 meeting (Immediately following this general meeting). Dave Zilkoski asked
59 about those funds noting that they seemed zeroed out. Ronnie Taylor and Dan
60 Roman noted that those funds had rolled out of the CD and were sitting
61 separately. Ronnie Taylor and Dave Zilkoski then noted which were operating
62 funds and which were separate funds.
63 e. Joe Dracup Lifetime Achievement Award.
64 i. Held off announcing this until the end to allow for more members to join.
65 ii. Came back to this at 1603 – Ronnie announced the winner as James Riley. He
66 was not on the phone. The plaque is being sent via mail.

67 5. Geodetic Education and Certification (Michael Dennis)

- 68 a. Michael Dennis noted that we had been working on this since 1993 and that we want to
69 have a body of knowledge regarding this. Chuck Ghilani divided the body of knowledge
70 into ten topic areas and divided these amongst the 11 committee members. Michael
71 then relayed the topic areas (next page).
72 b. A meeting will be held in August. Leads must explain the rationale for each to justify the
73 importance of each area. After that, a poll for users will be developed to be out by late
74 Summer. This will be advertised in various professional magazines. One important part
75 of the questionnaire is to focus on other groups beyond just surveyors (e.g., GIS). These
76 others are using geodetic applications at increasing levels of accuracy.
77 c. Working on this with other groups, especially NSPS. Nothing formal yet. Just a report
78 from Dave Doyle that the BOD from NSPS are very interested and desire closer
79 collaboration. They want AAGS to take the technical lead on this. Still only limited
80 interactions.

Num	Body of knowledge topic area	Lead	Co-lead
1	Map Projections	Michael Dennis	Charles Ghilani
2	Motions of the Earth	Tom Moore	
3	Physical Geodesy	Thomas Meyer	
4	Ellipsoidal Reference Systems and Geometrical Geodesy	Michael Dennis	Thomas Meyer
5	Geodetic Observation Procedures and Practices	Ronnie Taylor	Steve Briggs
6	Geodetic, Astronomic, and Celestial Coordinate Systems	John Hamilton	
7	Reference Frames and Transformations	Dan Martin	
8	Global Navigation Satellite Systems	Jan Van Sickle	Matt Wellslager
9	Statistics and Least Squares	Charles Ghilani	
10	Standards, Specifications, and Guidelines	Karen Meckel	

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- d. ASPRS and ASCE Geomatics are also interested. ASCE Geomatics is now a part of an institute and will have more control over their funds. They are also re-writing their geo-engineering manual which dates from the 1980's. Several AAGS members are participating in this process. This book could become a part of the reference material used in this certification process.
- e. Definitely have momentum and gaining broader acceptance.
- f. Ronnie also noted that Dave Doyle and Steve Briggs presented in Florida to the Florida GNSS Users Group. Dave noted that they were very interested and that there was a desire to increase educational requirements.
- g. Ronnie also presented at the ASPRS meeting during their meeting
- h. Michael Dennis also noted that he would be presenting during the ESRI meeting to a broad group of interest.
- i. Michael and Dave Zilkoski then discussed the level of detail required (what is the target level for education). Dave Zilkoski noted it is a good idea to get this out to the general membership to offer a people a chance to participate. Michael Dennis said he would see if they could have some type of telecom discussing these topics. It would be open to a broader audience that just AAGS – include NSPS and others.

6. SaLIS Update (Tom Meyers and Chuck Ghilani)

- 101 a. Chuck Ghilani noted that SaLIS was three years behind. We caught up but opted to skip
102 2013 to do this. He currently does not have anything ready for the November issue. It's
103 a function of the quality and number of papers.
- 104 b. He would need to send off anything for printing by mid-September and would need to
105 review for five weeks before that. He is in dire straits. Would need to have them about
106 right now.
- 107 c. He noted that academics are focused on whether publications are cited. If there is too
108 much of a charge for papers, then they will not be used as much. Reduces utility and
109 potentially decreases the impact factor.
- 110 d. Ronnie Taylor noted that SaLIS is owned only by GLIS and AAGS. An Executive
111 Committee (ExCom) runs this currently. Bills come to AAGS and then GLIS reimburses
112 AAGS. Ronnie suggests that AAGS and GLIS authorize the SaLIS ExCom to generate their
113 own letterhead and deal directly with any agreements/responses. Currently everything
114 must come back to the Presidents from both groups to be signed. Having the ExCom
115 authorized to sign SaLIS related actions would facilitate responses, although billing
116 would remain the same. Both Presidents are members of the Ex Comm. Ronnie asked if
117 it seemed OK. Michael Dennis concurred. Ronnie noted he would talk with Colleen
118 Johnson this week to see if that could proceed.
- 119 e. Dave Zilkoski asked if there were alternatives to current publication techniques. It is
120 costly to have it vetted by editors and then streamlined for publication. It was noted
121 that it is very expensive.
- 122 f. The over \$13 thousand funds is left intact to ensure sufficient operating funds per
123 Ronnie Taylor.
- 124 g. Discussion continued between Chuck Ghilani and Michael Dennis to see what could be
125 done to reinvigorate the SaLIS. Chuck noted that SaLIS is publishing technical papers but
126 a minimal number are passing the review process. SaLIS also lists upcoming conferences
127 and other material to fill up the journal.

128 **7. Next General Membership meeting**

- 129 a. TBD, but likely this time next year. Look for a notice.

130 **8. The Good of the Order (Dan Roman)**

- 131 a. For the Good of the Order the AAGS Board gives the President and Treasurer the
132 authority to carry out the day to day activities of the AAGS until the next Board Meeting.

133 **9. Adjourn**

- 134 a. Dave Doyle motioned to adjourn
135 b. Chuck Ghilani seconded
136 c. Unanimous vote for adjournment
137 d. 1605 adjournment and then straight into Board of Directors meeting.