



NMAS Board Meeting

Date: April 7, 2018 10:00 am - 12:00 pm

Physical Meeting Location: New Mexico Museum of Natural History and Science

Virtual Meeting Location: Call-in number: Cell phone Emerson and Peters

Agenda Items

1. Call to order

2. Roll call

Attending at the Museum: Malva Knoll, David Peters, Jayne Aubele, Nancy Hurtado-Ziola, John Emerson, and Natalie Rogers. Attendees by conference call: Richard Nygren, Anton Sumali. Absent: Kurt Anderson, Michael Gonzales, Lynn Brandvold, and Steve Jett.

3. Proof of quorum (Quorum is $\frac{1}{2}$ of 14 members as one vacant board position currently exists.) Present today 8 of 14

4. Approval of the agenda

Agenda approved with changes to move all voting issues to the tops of the agenda.

5. Electronic Voting Procedures for future motions

John Emerson will research using Doodle Poll for electronic voting.

6. Secretary's Report (Malva Knoll)

a. Electronic Votes to Report since last meeting

The board voted to approve a motion to support a lecture on May 9, 2018, in amount of \$1750 for the Da Vinci Exhibit at the New Mexico Museum of Natural History and Science.

b. Approval of Past Minutes

Malva presented and the board approved the previous meeting minutes as edited through emails from attendees. (February 3, 2018). (David, Jayne)

c. Delayed vote from 2-3-2018 NMAS board meeting

The board adopted the full NMAS 2018 budget proposal presented by Michael Gonzales, Treasurer. (Malva, David) Reconciliation of JAS facts occurred by email after the 2-3-18 meeting.

8. Treasurer's Report (Michael Gonzales)

The board approved the treasurer's report provided by Michael in email. (Michael, David)
NMAS Treasurer Report (1st Quarter: January 1, 2018 - March 31, 2018)

Current Accounts 12/31/17 (Q1) 3/31/18 (Q2) 6/30/18 (Q3) 9/30/18 (Q4) 12/31/18

Checking	\$6,187.57	\$5,351.24
Share Account	\$5.00	\$5.00
Savings	\$11,859.59	\$11,863.96
Endowment	\$43,179.90	\$44,271.17
PayPal	\$1,183.22	\$1,256.16
Account Totals	\$63,165.27	\$62,747.53

INCOME

1. We received 3 full memberships for \$75.
2. Endowment report (see attached file) - The endowment grew \$1091.27 in the final quarter of 2017. The attached report is the latest document received from the Albuquerque Community Foundation and reflects our account through the end of December 2017.
3. NMAS savings account received interest in the amount of \$4.37.
4. \$36 from United Way Albuquerque.
5. \$389.67 Checks deposited from LANL.
6. **Total income for Q1 was \$1596.31** (includes the \$389.67 from LANL, \$36 United Way, \$4.37 savings account interest, \$75 memberships and \$1091.27 interest gained into endowment).

EXPENSES

NMAS Expenses

1. PayPal fee of \$3.09. (3 registrations at \$25/each - \$1.03 PayPal processing fee/each)

NMJAS Expenses

As of January 2018 the NMJAS 2018 starting balance was \$8338.32.

1. \$1,250 Honoraria for regional directors. (See Below for details)
2. \$33.55 Postage
3. \$66.22 Ink cartridges
4. \$1,349.77 Total Expenses. Total balance remaining is \$6,988.65 as of March 31, 2018.

Honoraria Checks cashed

\$250 Northeast Region Honorius (check #1997)
 \$250 Southeast Region Honorius (check #1996)
 \$250 Southwest Region Honorius (check # 1995)
 \$250 Four Corners Region Honorius (check # 1994)
 \$250 San Juan Region Honorius (check # 1998)

Standing Committee Reports

9. NM Junior Academy of Science (Lynn Brandvold)

The last competition for the Junior Academy of Science competition is occurring today. **Lynn will submit an annual report at the next meeting.**

10. National Youth Science Camp (Richard Nygren)

NMAS approved two delegates for the 2018 camp. Richard, Malva and Jayne reviewed applications. Only one applicant has replied to accept the nomination. **Richard will send the information to the national agency. Richard will generate a list of past winners, their schools, and year of nomination for NMAS permanent records as well as biographies of this year's candidates for David Peters and Natalie Rogers.** Richard suggested and the board approved invitations to the candidates at the Da Vinci Lecture on May 9, 2018. Student and their parents will be invited for a photo opportunity. **Anton and David will host the nominees and parents.**

National Application Delegate Information Reporting Form

National Youth Science Camp, Post Office Box 3387, Charleston, WV 25333
(304) 205-9724 (voice) / (866) 833-0875 (Fax) / office@nysf.com

DELEGATE NAME:	BONE	Milena	Maria	☐ Male ☒ Female
	Last	First	Middle	Gender
Street Address:	3808 Antonia Ct NW		City, State Zip:	Albuquerque NM 87120-4753
Home Telephone:	505-917-3370		E-mail Address:	milenabone1@gmail.com
Parents'/Legal Guardians'	Brian BONE (Father c505-264-1131), Rene BONE (mother c505-934-0726)			
Full Names:				

DELEGATE NAME:	DAVIS	Joseph	Erick	☒ Male ☐ Female
	Last	First	Middle	Gender
Street Address:	10 Iglesia St		City, State Zip:	Hanover NM 88041
Home Telephone:	575-537-3110 c 575-654-3246		E-mail Address:	joseph.davis@aldostudents.org
Parents'/Legal Guardians'	Kelli DAVIS (mother c575-313-3136)			
Full Names:				

11.Outstanding Teacher Award Program (Jayne Aubele)

Jayne reported on the difficulty of garnering nominations for the annual NMAS teacher's award. There are other options being proposed by both Jayne and Deb Novak. Option one: define award winning teachers using applicants to other professional organizations as we have in the past with NM Science Teachers' Association. Option two: continue as we have in the past with teacher nominations from other people including self nomination.

One nomination was not considered at the end of the 2017 nominating year. NMAS will use it for the 2018 teacher's award. The NMAS policy has been left to the governance of the director. Jayne suggested a return to the range of teaching levels as K-12; broadened from the 6-12 level in current use. This is consistent with the new move by the Public Education Department to encourage more science teaching in Elementary schools. This idea along with continuation of nominations open to the public and use of nominations from other professional organizations was approved. (Malva, Jayne) A second motion redefined the qualifications for the award as follows: NMAS shall give two Outstanding Award(s) for Teachers or personnel who provide exemplary opportunities for students in STEM (Science, Technology, and Engineering & Math) fields in a formal or informal setting. (Jayne, Natalie).

12. NM Journal of Science (Natalie Rogers)

John complimented Natalie on the e version of the NMAS Journal. Natalie will be sending the Journal to the EPSCoR. Natalie reports that UNM EPSCoR has not received word yet on the grant proposal for 2019. Natalie is dependent on approval for her employment. EPSCoR has graduated from a tier one entity in the NSF process. EPSCoR is working with Donovan Porterfield of the American Chemical Society to host a one day workshop and joint meeting sponsored by ACS and EPSCoR. The impetus for this joint venture was the large number of chemistry participants in past symposia sponsored by NMAS and EPSCoR. NMAS is committed to supporting this effort at an annual meeting.

13. Science Fiesta

Natalie presented letters from Explora and invitations for the Borrow-a-Scientist booth for the NM Science Fiesta event on May 19, 2018. Natalie and David will send an announcement through the newsletter. David will add Natalie to the Mail Chimp account for NMAS so that she can send large scale emails. Natalie will set up a new NMAS Face book Account prior to the next annual meeting.

13. Newsletter (Stephen Jett)

Steve will work on a short version with help from David, Nancy and or Natalie. Topics discussed today include the Science Summer Camp nominees, an announcement to solicit NMAS members at the Science Fiesta on May 19, 2018, and an invitation to participate in the NMAS sponsored lecture at the Da Vinci Exhibit on May 9, 2018.

14. NMAS Lecture Series (Jayne Aubele and Nancy Hurtado-Ziola)

Jayne is still in contact with Penny Boston. January conversations confirmed an August date for her lecture in Albuquerque.

15. Museum Liaison (Jayne Aubele)

The Da Vinci, the Genius Exhibit is doing well. Jayne distributed \$5 off coupons for board members to attend. Jayne predicts at least break even cost for the Museum. NMAS contributed \$1750 to sponsor the lecture on May 9, 2018 and Jayne has added PR for NMAS on the flyers distributed from the Museum. John Emerson will do an introduction of NMAS the night of the lecture. Anton will arrange for the NMAS table. There is a July 6, 2018 first Friday event on Da Vinci and Earth Science that will also be supported by the some of the NMAS money. This event allows for an NMAS table for PR. . David will attend May 9, 2018. Jayne offered a tour with her volunteers to NMAS members if so requested. Upcoming events include panel discussions, workshops, lectures, and First Friday visits to the Museum through July 6, 2018. NM Humanities Council has supported part of the exhibit events.

16. Public Relations/Community Relations (Anton Sumali)

Anton will work with other board members on PR for the programs discussed at this meeting, including: call for participation at Science Fiesta, publication of the next News Letter, e-mail blast, appointment of At-Large Director, and Summer Science Camp information. Natalie Rogers and Lynn Brandvold currently make changes to the NMAS website.

17. Old Business

NMAS Support for teachers during NGSS Implementation.

The New Mexico Public Education Department (PED) is supporting Making Science Matters programs throughout the state in content specific topics like Earth Science and Geology, Matter and Energy. Over 600 teachers will attend the workshops in Albuquerque, Gallup and Las

Cruces summer, 2018. Marcia Barton, Science Director suggested that NMAS find select schools and fund candidates. A second possibility would be that NMAS select a group of classes by location and offer materials to the teachers. These materials are individual objects that teachers can't normally afford. These options result in NMAS support of the New Mexico Public Education Department. The board discussed instead support of another program; the New Mexico Science Teacher Association who is planning fall workshops for teachers in four locations around the state. Consensus resulted in a position of supporting NMSTA rather than PED. Jayne proposed delaying any decision about the amount of financial support for the science professional development until NMSTA makes a proposal at its annual meeting being held today. This money has already been approved in the 2018 proposed budget, so no vote is needed.

At Large Director

Amalia S. Parra a graduate student from UNM has offered to fill the empty Board Position for Director at Large. John will contact her and send appropriate biographies to the board for approval of his appointment

18. New Business

Nancy proposed that NMAS be a sponsor of March for Science in 2019 since 2018 does not have any activities in Albuquerque. SACNAS has a tie to March for Science and Nancy will make arrangements for NMAS participation.

Jayne will check with employment of a work study student to scan NMAS documents in the storage closet at the Museum. David will bring the NMAS tent to the Museum storage closet.

John Emerson reported and will confirm a possible November Annual Symposium speaker, Hy Tran who specializes in speaking about measurement standards.

Science on Tap is active in Albuquerque with UNM, Explora and ACS (Donovan Porterfield). NMAS has money in its proposed 2018 budget for supporting such sessions. Jayne opposes support of the current Science on Tap due to limited inclusion of sponsors by the current sponsors. . NMMNSH might be in the works with a NM brewing company to sponsor events at the Museum. Jayne will keep NMAS apprised of scheduling. Natalie and John will work to offer NMAS support of one of their scheduled events.

19. Meeting Dates for future NMAS Board Meetings

June 2, 2018 and September 29, 2018