



Board Meeting Minutes

April 24, 2021 10:100 am

Physical Meeting Location: None

Virtual Meeting Location: Zoom

<https://us02web.zoom.us/j/3560956121?pwd=ZnoxQlA5TFBuTDRJcEtNQWp3L21iUT09>

Meeting ID: 356 095 6121

Passcode: 1902

Agenda Items

1. Call to order

Anton began the meeting for Gretchen until she could leave her work station at Ghost Ranch.

2. Roll call Introductions of Members P= Present

Gurler, Gretchen P	Knoll, Malva P	Amelia Wagner P	Aubele, Jayne P	
Sumali, Anton P	Thrall, Deb P	Showalter, Margaret P	Rock, Rod A	
Chalamala, Babu P	Liu, Zhiming P	Brandvold, Lynn P	Vlad Sevostianov P	

3. Proof of quorum

There was a quorum of 10 of 11 members.

4. Approval of the agenda

The board approved the agenda as printed. (Malva, Deb)

5. Secretary's Report (Malva Knoll)

Malva reviewed the minutes of the February 2021 meeting. The board approved the minutes as written. (Malva, Deb). Malva introduced Amelia Wagner who volunteered to serve as the Media Relations person for several months until she begins graduate school. The board approved Gretchen's appointment of Amelia as Media Relations specialist. (Malva, Lynn) Malva requested all board members give potential board candidates a job description and an accounting of expected tasks for positions on the board. The annual calendar with job description is on the NMAS website in the Board Only section. This request was prompted by the notice of Yasmin Dennig to step down after she reviewed the job description of media person. Yasmin did recruit Amelia Wagner for the position.

6. Treasurer's Report Deb Thrall

The board approved the written budget report given by Deb Thrall. (Jayne, Anton) Deb closed the NMAS account with the U.S. Eagle Credit Union.

Current Accounts	1/1/2019	1/29/2021	4/22/2021
US Eagle - Checking	\$6,697.54	\$2,527.69	\$5.00
US Eagle -Share Account	\$5.00	\$5.00	\$27.82
US Eagle -Savings	\$8,878.82	\$1,913.02	\$63.17
US Eagle - Savings - Restricted to NMJAS			
Nusenda - Checking		\$9,336.55	\$14,357.31
Nusenda - Savings		\$3,729.09	\$3,729.95
ABQ Community Foundation - Endowment	\$42,929.51	\$47,079.12	\$54,204.12
ABQ Community Foundation - Donor Fund			\$1,474.10
PayPal	\$1,472.20	\$23.97	\$18.05
Account Totals	\$59,983.07	\$64,614.44	\$73,879.52
		\$3,228.91	\$3,228.91
Actual Expendable Total		\$61,385.53	\$70,650.61

7. Ad Hoc Committee Reports

a. NM Journal of Science

Anton and Vlad reported on the completion and web publication of the 2020 Journal of Science. Anton showed the NMAS web pages with the lists of titles articles, and the identification of the board of editors. Anton attributed the major work on the Journal this year to Vlad; he then announced his resignation, and requested that Gretchen appoint Vlad to the position of Editor of the NM Journal of Science. The board approved Gretchen's appointment of Vlad to that position (Anton, Jayne). Vlad does have an assistant editor committed to work with him on the Journal of Science for 2021.

Anton requested that paper submissions be solicited by board members reiterating the commitment of Gretchen to contact small NM universities, Zhiming to contact Eastern New Mexico University papers, and Babu to solicit from the three largest universities in NM: University of New Mexico, New Mexico State University, and New Mexico Tech. The call for papers is currently on the website and Amelia will include the call in the next newsletter. The call for papers includes an invitation to the State winners of the Junior Academy of Science to submit their paper for publication in the Journal.

The discussion continued about the next steps for the Journal of Science. It includes the items below which will be pursued by the editor with help from all board members.

1. The board is committed to indexing the annual Journals and individual articles by topic/author for wide-spread internet access.
2. Indexing should be supervised by a knowledgeable scientist/ library services person.
3. The manual labor of scanning the past Journal articles can be performed by work-study type students or members of Adelante, a local group who hires 'gifted' workers who are trained in a specific task. Malva and Deb will research this connection.
4. The board will work on the scanning and indexing in a reverse chronological order.
5. The NMAS budget will likely require amendments for the financing of the project. There are limits to the annual withdrawals from the Albuquerque Community Foundation principal. The current income from interest is close to \$4000 annually.

6. Vlad, current editor, will provide basic budget requirements based on the number of pages to be indexed on an annual basis.
7. Gretchen will provide contact information about a federal program funded through the University of New Mexico to help pay for a computer student to lead digitization efforts.
8. Jayne offered the use of the scanning equipment at the Museum for NMAS services.

b. Membership (Babu Chalamala)

Babu reached out to each of the new paid members for 2021, acknowledging their contributions to Science and Science education through NMAS. He requested that Deb provide records from Pay Pal on members who made donations to NMAS in addition to payments for memberships.

Standing Committee Reports (as needed)

8. NM Junior Academy of Science (Lynn Brandvold)

- Regional competitions were held in only 2 regions; San Juan and Central. The Central Region invited competitors from other regions to present in the Central Region competition so they could qualify for the state competition. There was one competitor from the Northeast region who took the invitation. The competitions were held virtually on Zoom.
- State Competition was held virtually on April 8th for the Senior Division and there was no competition for the Junior Division due to a lack of entries. Award checks and letters were mailed after the state competition and totaled \$2050. Thank you letters were mailed to the judges.
- Balance in the NMJAS account pending conformation by Deb is \$4755. A Financial Report is attached.
- Web site has been updated with information about the 2021 competition winners.

<http://www.nmas.org/junior-academy-of-science.html>

https://www.nmas.org/uploads/2/4/3/3/24330698/aditiya_koushik_abstract.pdf

https://www.nmas.org/uploads/2/4/3/3/24330698/nmjas_winners_2003-2021.pdf

Commented [LB1]: Corrected a problem with paragraph.

- Participation was dramatically down this year. But participation in Science Fairs was also dramatically down with three regions not having Science Fairs. Because of the difficulties in doing research, writing and presenting the research, the monetary awards were raised this year only and a 4th place award was made.

Regional Awards	State Awards
1 st place \$200	1 st place \$350
2 nd place \$150	2 nd place \$250
3 rd place \$100	3 rd place \$150
4 th place \$50	4 th place \$100

- A report must be prepared for Sandia.
- Window for applying for a grant renewal is May 3 to May 28.
- An honorarium will be paid to Ellen Loehman for web updates and work required to put the registration and judging of the Jr. Academy Competition on-line.

9. National Youth Science Camp (Margaret Showalter)

Two students completed the application process and we deemed both of them qualified. Both students have been notified that they have been selected as delegates and both have confirmed their intent to attend the virtual camp this summer.

The delegates are Karin Ebeye from Los Alamos High School and Othello Gamboa from NM School for the Arts.

10. Teacher Awards Program (Jayne Aubele)

Jayne reported that awards for the 2020 Outstanding Science Teacher Award were made from nominations submitted in past years. Nominators were asked to update the information from the past and both 2020 winners were well deserving. The nomination form will be on-line and advertising is usually timed to the new school year. Jayne requested help from the media person (Amelia) to help with press releases for the awards in the future.

11. NM Journal of Science (Anton Sumali) (See Ad Hoc report above)

12. Newsletter/ Website (Malva Knoll)

Malva and Ellen reviewed the content for the next newsletter with Amelia Wagner who will design the next newsletter. NMAS purchased a design program for Amelia's use in designing the NMAS media reports. Web work is still in-progress by Ellen. There were several requests during the meeting for web changes. These requests include: 1. Addition of a 'make a donation' in a step as an option when members pay for the annual dues. 2. Include Outstanding Teacher Nomination form.

13. NMAS Lecture Series (Jayne Aubele) no report

14. Museum Liaison (Jayne Aubele) no report

15. Public Relations/Community Relations (Babu Chalamala) See Ad Hoc report above.

16. New Business

Zhiming Liu requested support for new Science Fair Directors or a re-drawing of geographical regions in New Mexico for Science Fair Regions next year. Only three of the six NM regions hosted Science Fair competitions this year. It is not known if the cancellations were due to Covid-19 Pandemic or financial considerations. The Board was united in supporting a move to draft a NMAS position statement on the importance of Science Fair Competitions (with the inclusion of the related Jr. Academy of Science Paper Competition). Malva will draft a strawman while other board members research the appropriate recipients: Vlad – NMSU; Malva – Eastern NMU, Ken Craddock, Babu – Grants, Navajo Tech @ Crown Point. Malva will contact the NM Partnership for Math & Science Education for additional support.

Gretchen will invite the current Science Specialist of the NM Public Education Department, Kristie Krenek, to join the NMAS Board of Directors.

17. Old Business

18. Next NMAS Board meeting: June 5, 2021 Saturday 10 am to 12 pm.

19 Adjourn (Malva, Anton)