

Wednesday, 06 April 2022 - 1:00 P.M.

## NMGS Executive Committee Meeting Minutes – Q2 2022

Held in person and online via Zoom video conference due to COVID-19 Pandemic

Reported by Johanna Blake

### Attending

**Dan Cadol- in person**

**Adam Read- in person**

**Kevin Hobbs- in person**

**Johanna Blake- in person**

**Scott Baldrige- in person**

**Dan Koning- in person**

**Brian Hampton- online**

**David Lemke- online**

### Open Meeting:

1. Call to order (Scott Baldrige) at 1:06 P.M.
2. Kevin Hobbs moved to approve the minutes and Dan Cadol seconded. All in favor.
3. NMGS 2022 fall field conference updated (Dan Koning). Ice breaker will be held at NMBGMR atrium. Susan Lucas-Kamat had a hard time setting up BBQ because of COVID. See attachment 2 for more details. Will require attendees to be vaccinated and boosted. Will decide on masks closer to the time. Dan Koning will be on vacation starting July 13<sup>th</sup> so we should have our next meeting prior to that. One pre-meeting field trip will be capped at 24 people. Thinking about adding a second pre-meeting field trip.
4. Mt. Taylor conference- expecting to be full up with registrations (Bonnie Frey). Shari and Bonnie will meet with land grant this month for access on day 3. Laguna permits are in hand. Could rearrange dates if land grant access is an issue. Ice breaker is now at the BLM visitor center rather than the golf course.
5. Fall field conference 2025 proposed in eastern San Juan Basin- Kevin Hobbs. Could include Pagosa Springs, CO; Dulce, NM; Cuba, NM. Bureau is working on Los Alamos 30 x 60 map that should be done by then. 75<sup>th</sup> anniversary of FFC is in 2025 and 1950 trip was to San Juan Basin. Lunar stand still is that year as well and could go to Chimney Rock National Monument. Try the weekend after Labor Day because the area hotels get overrun with hunters.
6. Dan Cadol moves to accept Kevin's proposal for the 2025 Fall Field Conference and Brian Hampton seconded. All in favor.

7. Fall field conference 2024- Adam asked if this is still going to happen. As far as we know, it is set for Albuquerque.
8. Webmaster report- Adam Read- Scrambling to get Spring meeting webmaster working. Things are working out well. Merging of 2 meetings in 3 days has been sorted out. Have the vaccine requirement sorted out. More details in attachment.
9. 2021 minutes haven't been uploaded to the web yet because the honorary awards haven't been awarded yet (Kevin Hobbs). Brian Hampton has 2020 minutes. Brian will get the minutes to Adam.
10. 2022 Spring Meeting (Dan Cadol and Johanna Blake)- 48 attendees for Thursday, 121 for Friday, 21 for Saturday. Thursday sessions are full. Friday morning is just cave and karst, late morning and early afternoon have 2 sessions. Historically NMGS has been 150 people. Between donations that Talon Newton and raised registration fees should leave us in the black.
11. Judges for student posters for Friday (David Lemke)- 14 people have volunteered. We have money for 4 awards this year.
12. Publication's report- (Dave Lemke)- Sales report in attachments. First quarter sales picked up from last year but haven't caught up with pre-Covid sales. Crossref.org subscription hasn't been figured out. Looking for digital copies of some publications.
13. Dave Lemke brought up publishing older road logs (57 and earlier) on the website. This includes number 57. Scott moves to put road logs for old guidebooks number 57 on the website. Johanna seconded it. All in favor. Adam and Dave will coordinate.
14. Scholarship report- Kevin Hobbs and Brian Hampton will cut checks for this year.
15. Meeting closed by Scott Baldrige at 2:33 P.M.

# Second Quarter 2022 Executive Committee Email Business

6/24/22, 4:46 PM

Mall - Blake, Johanna M - Outlook

[EXTERNAL] Re: NMGS - Invoice from Starline Printing

Brian Hampton <bhampton@nmsu.edu>

Tue 2/15/2022 11:42 AM

To: Hobbs, Kevin <kevin.hobbs@nmt.edu>; daniel.cadol <daniel.cadol@nmt.edu>; Baldridge, Warren Scott <sbaldridge@lanl.gov>; Blake, Johanna M <jmtblake@usgs.gov>

This email has been received from outside of DOI - Use caution before clicking on links, opening attachments, or responding.

Hi Kevin,

I can confirm that we have not yet received or paid that invoice. Do you want me to handle/pay it on my end?

Also, offline from this email, let's work out a day/time in the next few weeks where you, Johanna, and I can meet up at Nusunda in Socorro to transfer checks/ledgers/etc. and get Johanna on the account.

Best,  
Brian

---

Brian A. Hampton  
Associate Professor  
Department of Geological Sciences  
New Mexico State University  
1255 N. Horseshoe St.  
Gardiner Hall Room 171  
Las Cruces, NM 88003-8001  
phone: 575-648-2997

---

From: Hobbs, Kevin <kevin.hobbs@nmt.edu>  
Sent: Monday, February 14, 2022 5:04 PM  
To: Daniel Cadol <Daniel.Cadol@nmt.edu>; Brian Hampton <bhampton@nmsu.edu>; Baldridge, Warren Scott <sbaldridge@lanl.gov>; Blake, Johanna M <jmtblake@usgs.gov>  
Subject: NMGS - Invoice from Starline Printing

**WARNING:** This email originated external to the NMSU email system. Do not click on links or open attachments unless you are sure the content is safe.

Good afternoon all,  
NMGS has received the attached invoice for \$15,840 from Starline Printing for the Mt. Taylor guidebooks and road logs. I wanted to check with all of you before I sent a check since it's such a large amount.

Brian, can you verify that it wasn't paid last year (apparently the invoice just arrived today, so I doubt it was paid earlier).

Thanks,  
Kevin

<https://outlook.office365.com/mail/0d/AAM&ADI2MDY4YWE3LWEyNmQlNDZhNDQ4MzY5LTMxMmU5MmM2NGMxYQBGAAAAAEE93dYWMS1Rbnq...> 1/2

Re: [EXTERNAL] Re: 2022 NMGS Scholarship budget

Blake, Johanna M <jmtblake@usgs.gov>

Thu 2/24/2022 1:28 PM

To: Hobbs, Kevin <kevin.hobbs@nmt.edu>; LucasKamat, Susan, NMENV <Susan.LucasKamat@state.nm.us>

Cc: Scott Baldrige <sbaldrige@lanl.gov>; bhampton@nmsu.edu <bhampton@nmsu.edu>; daniel.cadol <daniel.cadol@nmt.edu>

Hi Kevin and all

I'm fine with whatever the group decides on costs for the conference.

I can do a zoom call tomorrow morning.

Thanks

Johanna

Get [Outlook for iOS](#)

From: Hobbs, Kevin <kevin.hobbs@nmt.edu>

Sent: Thursday, February 24, 2022 12:29:22 PM

To: LucasKamat, Susan, NMENV <Susan.LucasKamat@state.nm.us>

Cc: Scott Baldrige <sbaldrige@lanl.gov>; bhampton@nmsu.edu <bhampton@nmsu.edu>; Blake, Johanna M <jmtblake@usgs.gov>; daniel.cadol <daniel.cadol@nmt.edu>

Subject: Re: [EXTERNAL] Re: 2022 NMGS Scholarship budget

Susan,

Your memory of past spring meeting costs is valuable and appreciated - thanks! I've been talking with Connie Apache regarding the spring meeting registration. Things will get very complicated if we do separate registrations, and yesterday I proposed to the EC that we approve a \$50 (\$25 for students) registration fee that would apply to both days of the conference. That obviously is not enough, so the EC needs to get together to discuss appropriate prices and whether to have separate vs. all-in-one registration.

We will keep you in the loop, and once again thanks for all of this.

-Kevin

On Thu, Feb 24, 2022 at 12:23 PM LucasKamat, Susan, NMENV <Susan.LucasKamat@state.nm.us> wrote:

Thanks, Kevin.

My proposed spring meeting costing were based on 2019 numbers and included costs for printing the abstracts, snacks, and beverages. If the abstracts are not printed and only available electronically, that could reduce the prices. As could food/beverage costs.

Will the 2022 Spring Mtg have multiple registration costs? Will there be a separate registrations for the Fort Stanton Cave Symposium (Apr 7), NMGS Spring Meeting (Apr 8), and the Fort Stanton Cave

Re: [EXTERNAL] Re: Email to the membership about NMGS Spring meeting

Blake, Johanna M <jmtblake@usgs.gov>

Tue 3/1/2022 9:51 AM

To: daniel.cadol <daniel.cadol@nmt.edu>; Hobbs, Kevin <kevin.hobbs@nmt.edu>

Cc: Baldrige, Warren Scott <sbaldrige@lanl.gov>; Brian Hampton <bhampton@nmsu.edu>

Hi Dan,

\$40 for non-students and free for students sounds good for the NMGS conference. I know the cave conference is more, but since it is a different group from NMGS organizing, hopefully people won't have issue.

Thanks,  
Johanna

---

From: Cadol, Daniel <Daniel.Cadol@nmt.edu>

Sent: Tuesday, March 1, 2022 9:13 AM

To: Hobbs, Kevin <kevin.hobbs@nmt.edu>

Cc: Blake, Johanna M <jmtblake@usgs.gov>; Baldrige, Warren Scott <sbaldrige@lanl.gov>; Brian Hampton <bhampton@nmsu.edu>

Subject: [EXTERNAL] Re: Email to the membership about NMGS Spring meeting

This email has been received from outside of DOI - Use caution before clicking on links, opening attachments, or responding.

Hello everyone,

Talon and I emailed with Connie and Adam back on Friday, and our proposal was to have the Spring meeting have a cost of \$40 for non-students and free for students. I feel the long-standing tradition of having free registration for students is important.

The cost for previous Spring Meetings has been \$35 for many years. We considered making it \$50, so that it would be the same price as for the Thursday Ft. Stanton day (which has officially been set at \$50), but worried folks would balk at that steep of a rise. But that concern is not deeply felt. If the EC prefers to set it at \$50 in case of lower than normal attendance, that's fine.

So all that to say, I support Kevin's proposals and Johanna's replies, with the one exception of charging students \$25. I believe it should be free for students.

Dan

Daniel Cadol  
Associate Professor of Hydrology  
Earth and Environmental Science  
New Mexico Institute of Mining and Technology  
801 Leroy Pl, Socorro, NM 87801  
(575) 835-5645

<https://outlook.office365.com/mail/1d1AAMkADI2MDY4YWE3LWEyNmQlNDhNd04Mzg5LTMxMmU5MmM2NGMxYQBGAAAAAADA93dYWMS1Rbnq...> 1/5

There was a vote to have a vaccination requirement for the Fort Stanton-Snowy River cave conference.

Hi all,

The motion made by Kevin and seconded by Dan C. for the NMGS to contribute a total of \$200 for awards to the top junior/senior awardees in the "Excellence in Geoscience" competition at the New Mexico State Science Fair was approved unanimously by the Executive Committee.

Johanna, please add this to the between-meeting minutes.

Thanks, all.  
-Scott

Motions, votes, decisions, solicitations from outside.

### Attachment 1

## NMGS Webmaster Report

Adam Read  
6-April-2022

### **Fall Field Conference:**

A registration confirmation and vaccine status page was implemented for the Mt. Taylor conference. We are currently requiring attendees to be 'fully vaccinated', which we are defining as being vaccinated and boosted. This system could also be used for the conference this fall. It's easy to bolt it on or remove it from the existing registration system.

### **Spring Meeting:**

The code for vaccination status was used for the spring meeting. There were a number of glitches related to all the modifications made for vaccinations, the multi-day virtual meeting last year, and the upload of presentations. I hope that these issues have all been fixed.

**Ongoing:**

- The NMGS website has automated News, Events, and Announcements functions. If there is anything new that should be posted, please let me know. It is also possible for EC members, with permission, to create postings via a web form.
- New banner pictures, especially of NM, are welcome. It is also possible for any member, with permission, to create postings via a web form.

Attachment 2

**NMGS 2022 Fall Field Conference Updates**

**Dan Koning and Susan Kamat**

**Social functions**

- Icebreaker will be held at NM Bur of Geology Atrium. Mineral Museum and Bookstore will be open.
- Bar BQ and banquet will be at Old President's House at NM Tech.
- Chartwell will cater the icebreaker and dinner

**Transportation**

- Enterprise vans reserved

**On-the road items**

- Porta-potties planned for Box parking lot on Day 2.
- Connie and Ginger will run drink truck.
- Connie will man a registration table.

**Lodging**

- Still need to finalize hotel blocks.

**Additional expense:**

- Need to ask A-1 gravel to regrade road to Stop 2 (Day 2), coinciding with Gloryana Mine. This may be a few hundred dollars, and will be absorbed into cost of field trip.

**Guidebook**

- Day 3 road log almost ready to be turned in for copy editing.
- 6 papers submitted for copyediting, 14 more to go. 20 papers total
- Only 5 for-sure minipapers.
- Very satisfied with editorial staff.
- 2 papers required notable changes and may be late. Other 18 should be delivered to copy editors by May 2 deadline.

Attachment 3

NMGS Publications report  
Dave Lemke

**NMGS Publications Sales Revenues**

MONTH	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
JANUARY	\$3,988.20	\$2,379.22	\$2,367.07	\$1,771.00	\$2,307.00	\$1,579.26	\$1,882.50	\$3,444.55	\$1,243.01	\$1,466.03	\$340.51	\$959.58
FEBRUARY	\$2,010.19	\$2,566.62	\$1,633.94	\$1,690.00	\$1,105.00	\$1,354.00	\$679.76	\$2,140.53	\$1,048.07	\$2,012.55	\$717.55	\$839.82
MARCH	\$2,088.63	\$2,551.51	\$2,201.45	\$2,520.00	\$1,901.00	\$1,904.38	\$2,389.99	\$2,417.45	\$1,285.09	\$651.24	\$933.67	\$1,071.59
APRIL	\$1,806.45	\$2,010.97	\$1,445.16	\$3,046.00	\$1,644.76	\$2,248.35	\$970.65	\$1,864.12	\$3,225.13	\$224.00	\$1,005.58	
MAY	\$2,252.63	\$2,812.58	\$1,122.27	\$1,175.31	\$1,532.84	\$2,006.41	\$2,471.03	\$1,550.61	\$2,065.91	\$775.18	\$1,028.36	
JUNE	\$2,643.89	\$5,115.82	\$1,589.70	\$2,337.24	\$3,130.00	\$2,267.85	\$1,662.23	\$1,595.42	\$1,506.78	\$348.13	\$711.31	
JULY	\$1,786.20	\$479.63	\$1,367.14	\$760.66	\$791.00	\$941.71	\$713.71	\$2,381.84	\$1,832.71	\$641.88	\$1,422.22	
AUGUST	\$2,936.96	\$1,508.33	\$1,941.97	\$1,462.00	\$1,765.00	\$1,226.29	\$2,146.36	\$1,613.12	\$2,247.25	\$641.88	\$1,329.06	
SEPTEMBER	\$1,721.58	\$1,459.50	\$1,338.45	\$3,452.83	\$1,671.00	\$1,867.03	\$1,706.84	\$884.90	\$644.80	\$549.38	\$836.54	
OCTOBER	\$2,530.60	\$2,529.64	\$2,171.25	\$1,542.98	\$2,568.00	\$2,940.90	\$3,242.30	\$9,036.58	\$2,868.17	\$549.39	\$1,374.29	
NOVEMBER	\$2,551.34	\$2,797.70	\$1,954.75	\$2,640.57	\$2,237.00	\$1,748.05	\$2,996.02	\$7,215.53	\$1,672.72	\$132.98	\$927.65	
DECEMBER	\$1,642.75	\$1,303.96	\$947.50	\$293.00	\$1,017.26	\$486.12	\$1,293.47	\$899.57	\$1,038.95	\$156.00	\$78.00	
<b>TOTAL REVENUE</b>	<b>\$27,959.42</b>	<b>\$27,515.48</b>	<b>\$20,080.65</b>	<b>\$22,691.59</b>	<b>\$21,669.86</b>	<b>\$20,570.35</b>	<b>\$22,154.86</b>	<b>\$35,044.22</b>	<b>\$20,678.59</b>	<b>\$8,148.64</b>	<b>\$10,704.74</b>	<b>\$2,870.99</b>



Attachment 4



# NMGS Scholarship Committee Report

Susan A Lucas Kamat

06-April-2022

## 2022 Grants-In-Aid

The NMGS Scholarship Committee met in March and determined the final awards for the 2022 Grants-In-Aid Awards.

The Committee awarded \$31,400 to 14 students.

Pipkin Undergraduate Awards	\$ 4,000	3 undergraduate students
Kottowski and Cearley Research Awards	\$ 7,500	3 graduate students
Graduate Research Awards	\$14,150	8 graduate students
Mentorship	\$ 750	1 graduate student
Cearley Geochronology	\$ 5,000	1 undergraduate, 6 graduate students

For the second year in a row, the Committee identified a coding error that marked a complete application as incomplete. The NMGS webmaster identified the probable cause and entered a coding fix.

## 2022 Pipkin Senior and Book Undergraduate Awards

Names are still trickling in for the 2022 Pipkin Undergraduate Awards. Schools have been given an extended deadline of today to submit names. Checks will be handed to school contacts the NMGS Spring Meeting on Friday, or will be mailed to the school. The attached Scholarship Budget reflects the names and amounts received to date,

## 2021 FFC - Geology of the Mount Taylor Area

To date, 13 of the 20 student FFC scholarships have been confirmed for the Mt Taylor FFC in May. School contacts are still confirming student availability. Schools have been given an April 14 deadline to confirm students. On April 15 any unclaimed spots will be offered to the other schools.

## 2022 Scholarship Budget:

The 2022 Scholarship Budget (updated 05-April-2022) is attached. The numbers reflect confirmed scholarships to date. Once the Spring Meeting Registration closes, I g student registrations, student memberships, and any new donation amounts.

---

## Attachment 5

### NMGS Publications Report

#### 1<sup>st</sup> Quarter 2022 NMGS EC Meeting

David Lemke

Publications Committee Chair

April 6, 2022

- **Q1 2022 Publication Sales**
  - Sales for Q1 2022 are picking up from last year, but not caught up with pre-Covid years yet.
- **Publication Permissions**
  - None
- **Spring Conference student poster/presentation judging**
  - Organized judging for this year's conference. Fourteen volunteers! There are 20 posters and 6 talks. Four awards are budgeted for Outstanding Orals and Posters.
- **Tom Giordano manuscript on History of Geology Program at NMSU 1890-2015**
  - Final version ready to be posted to the NMGS website.
- **Join Crossref.org and implement the use of DOIs for NMGS publications.**
  - Nothing done since last meeting. I will get this done this quarter.
- **Consolidate digital data for Fall Field Conference guidebooks**
  - Coordinating with Amy Trivitt to archive at the GIC. Will do it during Spring Conference.
  - I'm still trying to find who has the digital files for Special Publication 11 – The Geology of New Mexico.
- **Publish road logs and mini-papers on NMGS website**
  - For the years that NMGS is charging the minimum rate, or roadlogs are not available for sale, I propose making the roadlogs and mini-papers available on the website. I propose starting with Guidebook 57, Caves and Karst of Southeastern New Mexico, and work back each year from there. There are no printed roadlogs available for this guidebook.  
We didn't move forward with this because it wasn't clear from the last meeting that the EC had approved doing it.