

Wednesday, January 11, 2023 - 2:00 P.M.

## NMGS Executive Committee Meeting Minutes – Q1 2023

Held in person and online via Zoom video conference

Reported by Johanna Blake and Bonnie Frey

### Attending

Adam Read, webmaster - online

Kevin Hobbs, vice president - online

Johanna Blake, treasurer - online

Scott Baldridge, immediate past president - online

Dan Cadol, previous past president - online

Dan Koning - online

Brian Hampton, president - online

David Lemke, publications committee chair - online

Susan Lucas Kamat - online

Lewis Land – online

Bonnie Frey, secretary - online

#### 1. Call to order

- A quorum was present.
- Kevin Hobbs moves to approve the new executive committee as presented by Adam. Brian Hampton seconded and all are in favor. Vote: Johanna, Scott, Kevin, Brian

#### 2. Webmaster's Report (Adam Read)

- EC election results presented. All nominees were voted for. A number of people were nominated, and we might reach out to those people for next year.
- Adam has done DOI registration for most publications except for publications shared with the NM Bureau of Geology.
- CrossRef- Got a new ISSN for the proceedings for the spring meeting. Required to have DOI numbers for references in our publications. There is a tool to look up DOI numbers. <https://apps.crossref.org/SimpleTextQuery>

#### 3. Publications (David Lemke)

- \$11,705 worth of publications sold last year.
- Should we invite Anne Jakle to meetings?
- Could David be reimbursed for his Adobe product (InDesign) licenses? He could probably request reimbursement of the EC and send invoice to treasurer. We would need to have a formal request and vote prior to reimbursement.
- CrossRef.org- invoice in and Kevin will pay with Nusenda debit card
- David will scan missing road logs.

#### 4. Scholarships (Susan Lucas-Kamat)

- Had 22 students at 2022 Socorro FFC. Spent \$65,075 and budgeted \$75,500 on scholarships. There is \$2,350 left that we could request from the foundation and the EC can decide what to spend it on.
  - Would like to increase request from foundation to \$50,000 for 2023.
  - 20% increase because expenses have increased, but the budget has been flat for the last five years. Explained the changes proposed for each school.
  - Susan staying as chair, Jake Thacker, Gina Rone, Kevin Hobbs; David Lemke offered to join in the future.
5. 2022 FFC update (Dan Koning and Susan Lucas Kamat)
- Pretrip and Day 2 went over especially well
  - Cost was about \$3,000 over budget. Think that is because not as many people signed up as projected. One school dropped out because of COVID. Conference went well. Hosting the meals at NM Tech was good. Vehicle costs were low because we had university vehicles. All invoice have come in. NMT not charging for venue.
  - Do authors of guidebooks need to sign copyright waivers? They should sign the waivers. <https://nmgs.nmt.edu/ffc/authors/NMGsrelease.pdf>
    - Doing this retroactively for 2020 and 2022 guidebooks.
    - Copyright must be accepted with paper submission.
    - Revise publication form to state the copyright takes effect upon acceptance for publication.
  - Should include instructions to authors and editors on the website.
6. 2023 FFC update (Lewis Land)
- Deadline for papers is February 1<sup>st</sup>. Road logs are pretty much complete. There will be pre-conference trips to 1) Carlsbad Caverns, 2) top of Guadalupe Peak, and 3) the Cornudas Mountains. There may be road logs for all of these.
  - Washington Ranch will be catering all three days breakfast, lunch, and dinner.
  - Kate is getting the budget together.
7. 2024 FFC update (Susan Lucas Kamat)
- Will be in Albuquerque. One of the leaders resigned; Susan can be conference leader; needs a person to lead the science editor for guidebook effort and lead the road log effort. Johanna can help with some logistics and getting authors. Let's make a one-page flyer to advertise. Johanna and Dan Koning can advise, and Lewis Land offered to help.
8. 2025 FFC update (Kevin Hobbs)
- San Juan Basin- If we start in Pagosa springs, we would have a pre-meeting field trip at Chimney Rock or potentially glacial deposits.
    - Day 1 - walking tour of Pagosa Springs (about 4 miles).
    - Day 2 - tectonics in Cuba; old hotels with only 50 rooms.
    - Day 3 - Final day would be based out of Cuba and focus on tectonics and Laramide deformation and potentially Rio Puerco geomorphology.

9. 2023 Spring meeting (Johanna Blake and Kevin Hobbs)

- Macey Center reserved for April 21, 2023. Scott reserved this and for the next three years. Gloria will provide a quote for rooms, poster, food, etc.
- David Lemke takes care of judging.
- Theme will be "Wildfire Science"
- No printing for this field conference. Schedule would be online and a poster would be printed for the schedule

10. Funds for insurance (Scott Baldrige)

- Needs to be covered in the budget for FFC and spring meeting.
- Need to shop around.
- Kevin will look into insurance for the spring meeting.

11. Taxes

- Issue with tax preparation. Need to shop around. Should be less than \$2000.
- 503ct tax due in September.
- Invite Frank Ramos to EC meeting in spring. Beckham and Penner in Socorro currently do taxes.

Closed the open meeting at 4:45 pm.

## Attachment 1

# NMGS Webmaster Report

## NMGS Webmaster Report

Adam Read

Adam Read

11-January-2023

### **Scholarships:**

Minor changes were made to the scholarship amounts as requested by the Scholarship Chair.

### **DOIs:**

I've written software tools to automate DOI registration. So far, I have registered DOIs for almost all the Special Publications and all the FFC guidebooks, including the papers and road logs. I've also registered Spring Meeting abstracts the meeting abstracts from 2007 to present. I'd like to find copies of the old programs and scan them to register meeting abstracts going back to 1983. Abstracts before that are not in the system yet.

As part of registering Spring Meeting abstracts, it made sense to apply for an ISSN for the proceedings volumes (this was free): Online ISSN: 2834-5800

Special Publication 13 (six pack), and the Highway Geologic Map were jointly published with the Bureau. There is a special process to register DOIs in this scenario. I need to wait until the Bureau joins Crossref before doing this (payment for membership is pending).

Part of the obligations of Crossref membership is that we need to provide DOIs for all references cited (when available). I worked with the Guidebook editors to revise the author guidelines to that effect. Crossref provides a tool that makes this pretty easy:

<https://apps.crossref.org/SimpleTextQuery>

### **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.
- Image Galleries have been created for Field Conferences. They can also be created for any topic or event. Members with permissions can contribute to these galleries directly.

## Attachment 2

NMGS Publications Report  
1st Quarter 2023 NMGS EC Meeting  
David Lemke  
Publications Committee Chair  
January 11, 2023

- 2022 Publication Sales
  - Sales through August 2022 are attached as a table and spreadsheet. Total sales for 2022 is \$11705 which is about 64% of pre-Covid sales.
- Guidebook editor and composition – FFC 2022 and 2023
  - Contractor agreements with guidebook editors Anne Jakle and Brittney Van Der Werff have been signed. Should we invite Anne to participate in these meetings? Yes.
- I'm reviewing past (2007 – present) road log sales to see if there are some cost efficiencies that we might get when ordering road log books this year.
- Greg Mack – Permian of the Southwest
  - I'm waiting on content from Brian to get the layout of the book started.
- What is the reimbursement process for my InDesign subscription?
- Crossref.org and DOIs implementation for NMGS publications.
  - Invoices for new publication DOIs and the annual membership have arrived and have been submitted to Kevin and Johanna for payment.
  - I will develop a report from the data that Crossref sends us that will show how many NMGS publications and articles are being accessed.
- Publish road logs and mini-papers on the NMGS website
  - Adam and I have been adding road logs to the website. Completed 2006 – 1985, 1980 & 1977. There are several years in the early 1980s and 1970s that the roadlogs haven't been scanned. I will get copies from the bookstore the next time I'm in Socorro and scan them.
- Consolidate digital data for Fall Field Conference guidebooks
  - Next time I'm in Socorro I will get the 2022 guidebooks added to the GIC archive.
  - I'm still trying to find who has the digital files for Special Publication 11 – The Geology of New Mexico. I sent an email to George Austin recently, my last potential lead.
- Publication Permissions
  - No permissions processed in the past 3 months.

## 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	\$1,561.24
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	\$ 987.54
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	\$ 953.75
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	\$1,093.36
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	\$ 701.68
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	\$ 522.28
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	\$1,244.34
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	\$ 996.49
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	\$ 773.27
<b>TOTAL</b>												
<b>REVENUE</b>	\$27,959.42	\$27,515.48	\$20,080.65	\$22,691.59	\$21,669.86	\$20,570.35	\$22,154.86	\$35,044.22	\$20,678.59	\$8,148.64	\$10,704.74	\$11,704.94

## Attachment 3

### **NMGS Scholarship Committee Report**

Susan A Lucas Kamat  
January 11, 2023

#### **2022 FCC Scholarships, Geology of the Socorro Region III**

Twenty-two (out of 30 available) student FCC scholarships were awarded for the Socorro FCC in September/October.

#### **2022 Scholarship Budget:**

The final 2022 Scholarship Budget (updated January 11, 2023) is attached. For calendar year 2023 the NMGS awarded \$65,075 in grants, scholarships, and research awards.

• Undergraduate Awards and Scholarships	\$ 5,050
• Graduate Scholarships	\$ 2,000
• Grants-In-Aid and Research Awards	\$31,400
• Student memberships	\$ 2,075
• Spring Meetign Outstanding Posters	\$ 400
• Fall Field Conference Scholarships, Mount Taylor	\$ 8,500
• Fall Field Conference Scholarships, Socorro	\$12,800
• NM Science and Engineering Fair	\$ 400

A total of \$2,350 of Foundation monies was left unspent and can be used by the NMGS EC for other NMGS costs and expenditures.

#### **2023 Scholarship Committee:**

Membership for 2022: Susan Lucas Kamat (Chair), Gina Rone, Kevin Hobbs, and Jacob Thacker. The Committee thanks Brian Hampton for his service in 2022. And we welcome new member Kevin Hobbs.

#### **2023 Scholarship Budget:**

The draft 2023 Scholarship Budget is attached. This proposal includes increases to most scholarship categories to match inflation. Increasing awards would require an increase of approximately 20% in the budget as provided by the NMGS Foundation. The Foundation has held their amount at approximately \$42k for the past 5 years.

At this time, individual grants-in-aid amounts were not increased. The Scholarship Committee needs to review the grants-in-aid/research award requests and costs for another year.

The biggest unknown is the Carlsbad FCC scholarship costs. We need to set the number of student scholarship/flaggers and update with appropriate costs.

#### **2023 Grants-In-Aid**

The 2023 Grains In Aid and Research Award portal is open. Notification was sent to the membership. For 2023 the limit on equipment costs was removed and the allowable mileage amount was updated to reflect IRS 2023 values.

## Attachment 4

### NMGS 2022 Scholarship Budget Final

Created by Susan Lucas Kamat February 22, 2022. Updated on January 11, 2023

#### Funds available for scholarships

Funding, CY2022 NMGS Foundation	\$	42,000.00	Notes: Amount determined by the Foundation in Dec 2021 for calendar year 2022
Funding, CY2021 NMGS Foundation (Rollover)	\$	-	20 NMGS memberships and 10 FCC scholarships (\$5,500)
Funding, NMGS EC approval additional funds	\$	-	None required.
Donation, Cearley Grants-In-Aid (2022)	\$	5,000.00	Received February 2022.
Donation, Cearley Geochronology (2022)	\$	5,000.00	Received February 2022.
Donation, Cearley Geochronology Roll-over	\$	-	No roll-over in 2022.
Donation, Cearley FFC Scholarships (2021 Mt Taylor)	\$	5,000.00	Received in 2021 for postponed FFC 2021 Mt Taylor (May 2022).
Donation, Cearley FFC Scholarships (2022 Socorro)	\$	5,000.00	Received February 2022.
Donation, LAGS FFC Scholarships (2021 Mt Taylor)	\$	-	No donation.
Donation, LAGS FFC Scholarships (2022 Socorro)	\$	2,200.00	Received October 2022.
Donations, general membership spring scholarships	\$	100.00	2022 Spring Meeting donations actuals. Other monies covered Spring Meeting costs.
Donations, general membership FFC scholarships	\$	350.00	2022 FFC Mt Taylor donations actuals.
Donations, general membership FFC scholarships	\$	1,175.00	2022 FFC Socorro donations actuals.

Total money received to date: \$ 65,825.00

Non-Competitive Awards Undergraduates Description	CY2022 PROPOSED			CY2022 ACTUAL		Guidelines
	Qty	Amount	Total	Qty	Total	
Lucille H. Pipkin Outstanding Senior Scholarship	6	\$ 500	\$ 3,000	5	\$ 2,500	ENMU, NMHU, NMT, NMSU, NTU, UNM. 1 outstanding senior per school. Student selected by school.
Lucille H. Pipkin Book Scholarship, Universities	7	\$ 300	\$ 2,100	5	\$ 1,500	ENMU, NMHU, NMT, NMSU, NTU, UNM, WNMU. Each school is allocated \$300 for up to 3 students. Individual book award is \$150 maximum per student. Student and amount selected by school.
Lucille H. Pipkin Book Scholarship, Community Colleges	7	\$ 150	\$ 1,050	7	\$ 1,050	CNM, DACC, Mesalands, NMSU-Grants, San Juan, SIPI, and UNM-Taos. Each school is allocated \$150 for 3 undergraduates maximum. Individual book award maximum is \$150 per student. Student and amount selected by school.
Outstanding Senior Western New Mexico University	1	\$ 150	\$ 150	0	\$ -	WNMU. \$150 award. Student selected by school.
			\$ 6,300	\$ 5,050	Total, non-competitive awards undergraduates	

Non-Competitive Awards Graduates Description	CY2022 PROPOSED			CY2022 ACTUAL		Guidelines
	Qty	Amount	Total	Qty	Total	
Robert Wellnitz Memorial Scholarship	1	\$ 1,000	\$ 1,000	1	\$ 1,000	Graduate student (NMT 2022) selected by school.
Beverly Wellnitz Memorial Scholarship	2	\$ 500	\$ 1,000	2	\$ 1,000	Graduate student (NMSU & UNM 2022) selected by school.
			\$ 2,000	\$ 2,000	Total, non-competitive awards graduate	



## Attachment 5

### NMGS 2023 Scholarship Budget

Created by Susan Lucas Kamat September 27, 2022. Updated January 11, 2023

#### Funds available for scholarships

Funding, CY202N MGS Foundation	\$	50,000.00	Notes: Previous 5 years have been \$42,000. Requesting 20% increase.
Funding, NMGS EC approval additional funds	\$	-	
Donation, Cearley Grants-In-Aid (2023)	\$	5,000.00	
Donation, Cearley Geochronology (2023)	\$	5,000.00	
Donation, Cearley Geochronology Roll-over	\$	-	No roll-over in 2023.
Donation, Cearley FFC Scholarships	\$	5,000.00	
Donation, LAGS FFC Scholarships	\$	2,200.00	
Donations, general membership spring scholarships	\$	500.00	projected
Donations, general membership FFC scholarships	\$	2,000.00	projected
<b>Total money projected:</b>	<b>\$</b>	<b>69,700.00</b>	
<b>Total money received to date:</b>			

Non-Competitive Awards Undergraduates Description	CY2023 PROPOSED			CY2023 ACTUAL		Guidelines
	Qty	Amount	Total	Qty	Total	
Lucille H. Pipkin Outstanding Senior Scholarship	6	\$ 600	\$ 3,600			ENMU, NMHU, NMT, NMSU, NTU, UNM. 1 outstanding senior per school. Student selected by school. Increased to \$600.
Lucille H. Pipkin Book Scholarship, Universities	7	\$ 375	\$ 2,625			ENMU, NMHU, NMT, NMSU, NTU, UNM, WNMU. Each school is allocated \$375 for up to 3 students. Individual book award is \$175 maximum per student. Student and amount selected by school.
Lucille H. Pipkin Book Scholarship, Community Colleges	7	\$ 225	\$ 1,575			CNM, DACC, Mesalands, NMSU-Grants, San Juan, SIPI, and UNM-Taos. Each school is allocated \$175 for 3 undergraduates maximum. Individual book award maximum is \$175 per student. Student and amount selected by school.
Outstanding Senior Western New Mexico University	1	\$ 150	\$ 150			WNMU. \$150 award. Student selected by school.
			\$ 7,950		\$ -	<b>Total, non-competitive awards undergraduates</b>

Increase Pipkin senior award by \$100, Pipkin book awards by \$75 per university and \$50 per community college, and increase Western senior by \$50.

Non-Competitive Awards Graduates Description	CY2023 PROPOSED			CY2023 ACTUAL		Guidelines
	Qty	Amount	Total	Qty	Total	
Robert Wellnitz Memorial Scholarship	1	\$ 1,500	\$ 1,500			Graduate student (NMT 2022) selected by school.
Beverly Wellnitz Memorial Scholarship	2	\$ 750	\$ 1,500			Graduate student (NMSU & UNM 2022) selected by school.
			\$ 3,000		\$ -	<b>Total, non-competitive awards graduate</b>

Increase R Wellnitz by \$500, B Wellnitz by \$250