

Minutes of the 2023 Annual Meeting of the Georgia Entomological Society

Executive Committee Meeting Minutes

April 19, 2023. Unicoi State Park, Helen, GA

Attending: David Shapiro-Ilan (President-Elect), Kris Braman (Historian), Brett Blaauw (President-Elect), Stan Diffie (Secretary-Treasurer), Nancy Hinkle (Past-President), Jason Schmidt (Local Arrangements), Dan Suiter (Nominations) and David Buntin (JES). Wayne Gardner (JES) attended via phone.

Nancy Hinkle made a motion to open the meeting and Kris Braman seconded the motion. David Buntin was introduced as the Associate Editor of the JES and would be available during the meeting for questions. It was announced that Scott Croxton is the current industry representative but would not be able to attend the 2023 meeting due to a medical issue. The regular meeting is set to run until 1:00 and check-out is at 11:00 which may pose a time crunch for members.

Program Committee (Brett Blaauw) –The program is full and could be a record with 77 papers and talks scheduled. This has pushed the regular completion time from 12:00 to 1:00 pm on Friday. Speakers are encouraged to load their presentations each morning from 7:00 to 8:00 am. In compiling the program, Google Docs was used. This worked well but some formatting issues arose. Brett encouraged proofreading by the members submitting papers and posters.

Local Arrangements Report (Jason Schmidt) – The taco lunch buffet line will be set up outside the meeting room for members at 12:00 on Thursday. They are encouraged to return to the meeting room for the photo salon. The poster session and silent auction will close at 6:00 Thursday and members will be encouraged to move downstairs for awards and supper. An open drink station has been arranged with coffee, soft drinks, and water. Cookies will be provided during the three breaks. A BBQ will be held Thursday evening at which time student awards will be presented. A bonfire will be available outdoors after dinner for members to mingle and socialize.

Scholarship Report (Nancy Hinkle) – Nancy reported five people applied for the Ph. D scholarship and five people applied for the M.S. scholarship. This was a big improvement over previous years such as 2022 where only one Ph D application was received. The applications were all good and the winners will be announced at the student awards ceremony Thursday evening.

Nominations Committee Report (Dan Suiter) – The committee asked Ash Sial to run for President-Elect. No one else volunteered to run, so Ash will run unopposed. It will be a voice vote and nominations will be taken from the floor.

Membership Committee (Stan Diffie)—Stan distributed a graph of meeting attendees since 2014 showing a noticeable increase in attendance at the past four meetings. He attributed this to an increase

in student attendance. He also distributed a table comparing the membership totals in 2017 vs 2023. Again, an increase in student numbers was the only difference.

Journal of Entomological Science Annual Report (Wayne Gardner)—Wayne joined the conversation via phone to give his report. Volumes 20-58 are archived online and are available to anyone through Open Access. The biggest thing Wayne is working on is the ability to put articles online immediately. A \$300 setup fee will be required, and each article will be charged \$19.00. This fee could be included in the author's page charges or the author could be given the option to participate. Allen Press was purchased by CTJ Group and Sheridan Kansas is the new name for Allen Press. Wayne asked about going totally online. One point to be made known is that libraries still receive paper copies. Hard copies constitute about 30% of the journal's annual expenses.

Wayne asked for an ad hoc committee to be formed to search for a replacement editor for when he decides to retire. The committee should also look for a new Business Manager, too. He pointed out that traditionally, the journal's impact factor has been around 0.3 but has moved up to around 0.67. He encouraged GES members to submit papers for publication. A brief discussion on publishing meeting symposia took place.

The Executive Committee agreed to recommend adding the additional charge to all authors and having all articles 'Firstsite'. The Executive Committee suggested keeping hard copies for now. Students will not receive hard copies because they move so much, and the returned copies are a burden and an unnecessary cost.

Financial Report (Stan Diffie) – The current financial report was presented (attached) to the committee. The finances of the Society have remained relatively stable over the past few years. We have received excellent financial support from the corporate sponsors. Stan thanked Dan Suiter and Phillip Roberts for their help in securing funding. There will probably be a net loss this year due to the added expenses of the Thursday evening meal, but it should not be a big concern over time.

Historian report (Kris Braman) – Kris wants to encourage everyone to submit old programs, pictures, etc either as hard copies or electronic copies for the Society archives. David Buntin said he thought a whole series of the journal was present on the Griffin campus. Kris said another 'History of the GES' needed to be written.

Site Selection (Jason Schmidt) – Jason was slotted to be the site selection chair for 2024 so when asked about next year, he suggested going back to the beach. It appears the 'mountains to the beach' approach is working well for the membership currently. Stan reminded everyone that Scott Croxton suggested a joint meeting with the Florida Ent Soc, but several members express concern over the idea. Nancy reminded the site selection committee to remember Lund Week—the third week in April—when deciding on a time for the next meeting. No information was available for a time or place since no site selection chair was available.

David Buntin moved to adjourn.

Final Business Meeting Minutes

April 21, 2023. Unicoi State Park, Helen, GA

David Shapiro-Ilan presided over the Final Business Meeting of the 85th annual GES meeting. The meeting was not officially opened, but David made some thank you remarks at the beginning.

The moderator did not call for the reading of the minutes of the last meeting.

An agenda was not distributed nor followed throughout the meeting.

David asked for the fishing report from Will Hudson. It was brought to David's attention that the results of the Snapp Award were being tabulated. He then called on Shimat Joseph for the results.

Snapp Award (Shimat Joseph) – The Snapp Award, for best presentation by a regular member, was presented to Kyle Slusher for his presentation of “EPNs and Weevils: Use of entomopathogenic nematodes to manage weevils in pecan”.

Fishing Tournament (Will Hudson) – Guidelines were again revised to ensure a moving target for the participants. The team of Abney and Roberts submitted the largest fish. However, the length had to be divided by two since there was not a clear ruling as to who caught the fish. Therefore, George Braman's entry won with a fish of 12 $\frac{3}{4}$ inches.

David suggested closing the meeting at this point since it was 1:00 but asked if any of the committee chairs wanted to give their report.

Audit Report (Phillip Roberts) – Phillip spoke up and reported that the committee had reviewed the financial reports and found everything to be in order. The report is attached.

Ed Mondor, past chair of the Operating Guideline Committee, asked about voting on the revised Operating Guidelines he had worked on a couple of years ago. A vote was not taken, but it was suggested the membership be able to review the revised document before the next meeting.

Silent Auction (Linda Smyth) – Linda thanked everyone for another successful auction. She reported over \$600 had been raised from 90 viewing stations.

Resolutions (Shimat Joseph) – Nancy Hinkle moved to dispose with the reading of the resolutions but to have them included in the minutes on the website (attached).

Site Selection – David asked Jason for the report for next year’s meeting. Stan pointed out that a site selection chair had not been appointed. Jason stepped in and said he would serve again next year. However, he had nothing to present to the membership except for the idea that we would return to Jekyll Island. Ed Mondor incorrectly stated that at least two options had to be presented. Nancy Hinkle suggested Athens. A voice vote was taken, and Jekyll was selected. Nancy reminded Jason of Lund Week the third week of April.

Secretary/Treasurer Report (Stan Diffie) – The financial report covering activity from 2018 through 2022 was distributed to attendees. (See below).

Necrology Report — It is not known as to whether David asked anyone to compile a report or not.

Journal of Entomological Science (David Buntin) – No report was given. The report compiled by Wayne Gardner is attached.

Nominations Committee (Dan Suiter) – Ash Sial agreed to serve as President-Elect.

Insect Survey (Mark Abney) – No report was given. See current report on the GES website.

Fun Run (Jason Schmidt) – No report was given.

Award Winners – There was no call for the reading of the award winners. (A list of award winners has been compiled and can be found below).

Conclusion (David Shapiro-Ilan) – David passed the gavel to Brett Blaauw.

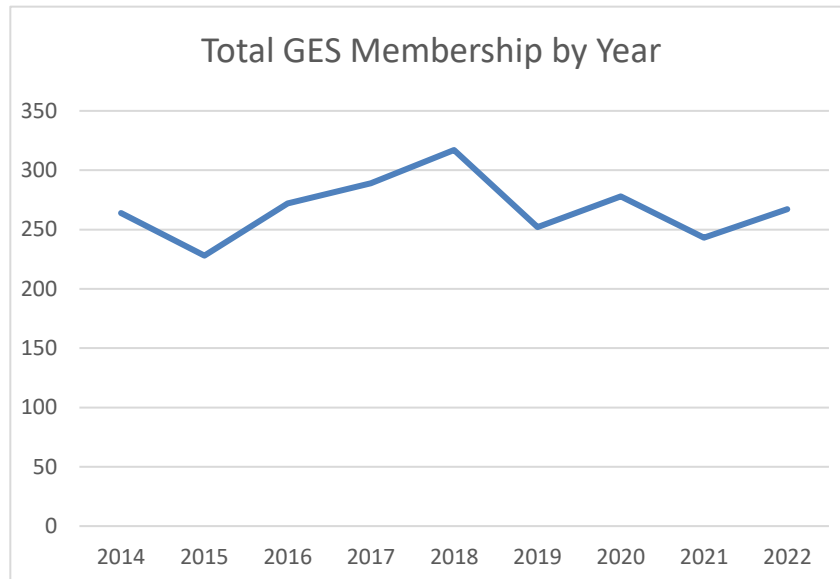
Brett Blaauw presented David Shapiro-Ilan a plaque for his service as GES President.

Brett Blaauw dismissed the meeting.

Addendum – 93 people attended the meeting. This included 41 regular members, 42 students, 4 emeritus members, 5 spouses, and 1 invited speaker.

2023 Georgia Entomological Society Membership Report

	2014	2015	2016	2017	2018	2019	2020	2021	2022
Regular Members	167	151	172	183	196	146	159	144	156
Retired/Emeritus/Fellows	21	19	18	16	16	13	15	15	16
Students	76	58	82	90	105	93	104	84	95
Total	264	228	272	289	317	252	278	243	267



GES Financial Report for period from Jan. 1, 2022, through Dec. 31, 2022

ASSETS	2018	2019	2020	2021	2022
Checking	9896.14	9128.58	16764.38	10732.05	14349.55
PayPal	1047.18	3431.72	2543.20	7591.06	3977.08
CD	40000.00	41309.98	41393.30	41507.38	41554.13
Total	50943.32	53870.28	60700.88	59831.02	59880.76
Income					
Registration/Dues	9970.00	13425.00	9354.00	1450.00	8490.50
Meeting Sponsors	1850.00	2350.00	525.00	0	3100.00
Expenses					
Secretary of State	30.00	30.00	40.00	30.00	30.00
Bank Checks	0	0	0	0	0
Bank Account Fees	28.01	43.08	88.99	116.63	52.42
PayPal Fees	391.35	638.16	523.62	235.14	530.26
JES--administrative	2500.00	2500.00	2500.00	2500.00	2500.00
JES--support	1428.00	0	0	0	0
Meeting Expenses					
Venue	7162.88	6040.42	1000.00	0	5538.62
Supplies	699.59	601.60	0	0	753.12
T-shirts	0	564.50	0	0	0
Scholarships	1000.00	1000.00	0	0	1000.00
Awards Invited	1175.00		0	0	850.00
Spkrs	0	0	0	0	0
Plaques	779.50	673.95	0	0	752.73
Current Assets (4/10/23)					
So. GA. Bank				54,737.74	
PayPal				15,815.94	
TOTAL				70,553.68	

Report of the GES Audit Committee

Stan Diffie provided monthly bank statements, PayPal statements, CD statements and receipts for review of financial activities of GES from January 1, 2022, through December 31, 2022.

I completed reviewing these materials on April 13, 2023.

In comparison of account information to the financial report, the beginning and ending balances for the Checking, PayPal and CD are accurately reflected in the report. These materials appear consistent with proper financial management of the Society.

All significant disbursements of funds were accompanied by appropriate receipts. All movement of funds from PayPal are reflected in deposits into the GES checking account.

More than \$2,000 was paid to the Journal. Mr. Diffie explained that these are page charge funds collected through PayPal on behalf of the Journal and are simply passed through the GES account as a service to the Journal.

Alton N. Sparks, Jr.

JOURNAL OF ENTOMOLOGICAL SCIENCE

2022 ANNUAL REPORT

Volume 57 of the *Journal of Entomological Science* was published online and in print in 4 quarterly issues with a total of 627 pages, 41 scientific articles, and 11 scientific notes. For the 52 manuscripts published in the volume, the average time from receipt of the manuscript to action taken on acceptance was 37 days (See Table 1 for summary data by volume from 2006 through 2022). Cover photos for each of the issues were provided by Brett Blaauw of the University of Georgia (no. 1), Lisa Ames of the University of Georgia (no. 2), Alex Orfinger of the University of Florida (no. 3), and Becky Griffin of the University of Georgia (no. 4).

During 2022, 78 manuscripts were submitted for consideration for publication in the *Journal*. The acceptance rate for those submissions was 58%. Of those submitted, only 12 (15%) were submitted by GES members, 2 (3%) were submitted by U.S.-based non-GES member authors, and 64 (82%) were submitted by authors affiliated with non-U.S. institutions [China (20), India (17), Mexico (6), Thailand (5), and 16 from 11 other countries]. A summary by year of total submissions, acceptance rates, and the account balances and net incomes for years 2006 through 2022 is shown in Table 2.

Susan Thornhill, Business Manager, reported a balance of \$37,628.67 in the *Journal* checking account at Regions Bank (Griffin, GA) as of 30 March 2023. Deposits, disbursements, and balances for the year are listed in Table 3, while Table 4 provides a breakdown of the publisher fees and charges.

The CJL Group, headquartered in Brainerd, MN, acquired the assets of Allen Press (Manhattan, KS) in 2022. This acquisition unites Allen Press with the Sheridan family of print companies and KnowledgeWorks Global Ltd. (KLG) which offers content services such as editorial, peer review, and online hosting for journals. The Allen Press facility will now become Sheridan Kansas, one of ten Sheridan printing facilities in the United States. Our journal, however, will be printed and mailed at the Sheridan Pennsylvania facility to take advantage of their digital presses. KLG will be managing those services of PeerTrack, editing, publishing, and online hosting. To date, the changes associated with this acquisition have been seamless from our perspective.

The online version of the *Journal of Entomological Science* is now open access for all those visiting our site at gaentsoc.org as well as through the link <https://bioone.org/journals/journal-of-entomological-science/issues> on the BioOne site. Discussions are in progress with our parent publishing company (KGL) regarding implementing the FirstCite Advance Online Publication. This would provide for papers to be published on the *Journal* online site following acceptance and preparation for production.

Respectfully submitted this 4th Day of April 2023,
Wayne A. Gardner, Editor

Table 1. Number of papers published, total number of pages printed, and the average time from receipt of the papers to acceptance by volume of the *Journal of Entomological Science*, 2006-2022.

Volume	Year	Scientific Articles	Scientific Notes	Total Articles	Total Pages	Time to Acceptance
41	2006	34	20	54	420	79 d
42	2007	51	18	69	622	81 d
43	2008	34	17	51	459	87 d
44	2009	35	11	46	420	79 d
45	2010	33	12	45	402	106 d
46	2011	31	10	41	348	84 d
47	2012	31	13	44	384	90 d
48	2013	32	11	43	364	80 d
49	2014	31	15	46	424	83 d
50	2015	23	10	34	366	91 d
51	2016	25	10	35	336	61 d
52	2017	36	18	54	471	81 d
53	2018	48	11	59	575	81 d
54	2019	33	10	43	442	85 d
55	2020	44	15	59	587	61 d
56	2021	36	20	56	583	34 d
57	2022	41	11	52	627	37 d
Mean		35	14	49	460	76 d

Table 2. Manuscript submissions, acceptance rates, ending account balances, and net income by year for the *Journal of Entomological Science*, 2006-2022.

	Total	Accept	Ending	Net
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Year	Submitted	Rate	Balance	Income
2006	85	90%	\$49,758.36	\$10,773.26
2007	61	85%	\$53,353.91	\$3,595.55
2008	43	93%	\$51,853.43	\$1,500.48
2009	54	85%	\$57,339.04	\$5,485.61
2010	47	87%	\$51,416.61	(-) \$5,922.43
2011	53	85%	\$49,629.66	(-) \$1,786.95
2012	58	80%	\$45,789.26	(-) \$3,840.40
2013	45	85%	\$40,461.84	(-) \$5,327.42
2014	41	83%	\$39,982.94	(-) \$478.90
2015	45	81%	\$27,237.43	(-) \$12,745.51
2016	62	74%	\$25,500.58	(-) \$1,736.85
2017	147	55%	\$8,690.73	(-) \$16,809.85
2018	154	41%	\$10,317.77	\$1,627.04
2019	74	69%	\$15,458.25	\$5,140.48
2020	94	61%	\$24,505.75	\$9,047.50
2021	88	53%	\$35,575.74	\$11,069.99
2022	78	58%	\$37,628.67	\$2,052.93

Table 3. Summary report of *Journal of Entomological Science* account with deposits, disbursements, and beginning and ending balances, 25 March 2022 through 30 March 2023.

Beginning Balance [3/25/2022]		\$35,575.74
Deposits (+)		53,825.00
Disbursements (-)		51,772.07
Ending Balance [3/30/2023]		\$37,628.67
<u>Deposits</u>		
Library / Institution Subscriptions		3,770.00
Publication Charges		28,774.00
GES Dues Share		0
Royalties		21,231.00
Handling Fees (Bank Transfers, etc.)		50.00
Total Deposits		\$53,825.00
<u>Disbursements</u>		
Publisher Fees and Charges (see Table 4)		49,755.45
Banking Fees		2,016.62
VISA/MC/Discover Fees (Regions Bank)	1,920.62	
Checking Account Fees (Regions Bank)	36.00	
Bank/Wire Transfer Fees	60.00	
Total Disbursements		\$51,772.07

Table 4. List of publisher fees and charges incurred with volume 57 of the *Journal of Entomological Science*.

Fee/Charge	Allen Press	KGL	Sheridan Press	Totals
PeerTrack	\$2,303.22	\$133.52		\$2,436.77
Print/Mail	\$27,365.27	\$4,840.82	\$2,035.13	\$34,241.22
Online Hosting	\$9,994.16	\$3,083.33		\$13,077.49
Total	\$39,662.65	\$8,057.67	\$2,035.13	\$49,755.45

CLK Group acquired the assets of Allen Press and meshed those with Sheridan Press and KnowledgeWorks Global Ltd. (KGL) content solutions company. JES payments of various publisher fees and charges were made to different entities during the year reflecting the division of responsibilities following the acquisition.

2023 Georgia Entomological Society Award Winners

85th Annual Meeting held at Unicoi State Park

April 19-21-2023

Oliver Award (Best Paper by a B. S. Student)

1 st Place	Rebecca Senft	Kennesaw State University
2 nd place	Aastha Jaiswal	University of Georgia
3 rd Place	Garrett Cutchin	Georgia Southern University

Bissell Award (Best Paper by a M. S. Student)

1 st Place	Samantha Kennett	Kennesaw State University
2 nd Place	Miriam Edelkind-Vealey	University of Georgia
3 rd Place	Karen Corsetti	University of Georgia

Beckham Award (Best Paper by a Ph. D Student)

1 st Place	Jennifer Berry	University of Georgia
2 nd Place	Pedro Toledo	University of Georgia
3 rd Place	Sudeep Pandey	University of Georgia

Brady Award (Best Poster by a Student)

1 st Place	Shobhan Das	Georgia Southern University
2 nd Place	Gurjit Singh	University of Georgia
3 rd Place	Sundeep Pandey	University of Georgia

Snapp Award (Best Paper by a Non-Student)

1 st Place	Kyle Slusher	USDA
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McKeever Award (Best Photo)

1st Place

Brett Blaauw

University of Georgia

M. S. Scholarship

Samantha Kennett

Kennesaw State University

Ph. D Scholarship

Zia Williamson

University of Georgia

2023 Scholarship Committee Report

The 2023 GES Scholarship Committee was delighted that there were five applicants for the Master's scholarship and five for the PhD scholarship. The Master's Scholarship was awarded to **Samantha Kennett** (Kennesaw State), and the PhD Scholarship was presented to **Zia Williamson** (University of Georgia). Members of the Committee have submitted suggestions to streamline applications and enhance the judging process, which will be considered by the By-Laws Committee.

Report of the GES Resolutions Committee

21 April 2023

Whereas, the **85th** Annual Meeting of the Georgia Entomological Society was convened April 19-21, 2023 at **Unicoi State Park & Lodge, Helen, GA**; and

Whereas President **David Shapiro-Ilan**, through dedicated hard work, organized and directed the Georgia Entomological Society during 2023-24, and provided superb leadership for the 2023 annual meeting; and

Whereas, **Wayne Gardner** did make an excellent Founders' Lecturer to honor **Nancy C. Hinkle** as the 2023 GES Founder Honoree; and

Whereas, **David Shapiro-Ilan** and the Local Arrangements Committee organized and managed an excellent foundation for this meeting; and

Whereas, President-Elect **Brett Blaauw** organized an excellent paper and poster session, and coordinated an interesting and informative sessions; and

Whereas, the industry sponsors, **Aglogic, BASF, Bayer Cropscience, Corteva Agriscience, FMC, Orkin, Nichino America, Rentokil Terminix, Syngenta, UPL Openag, and Valent USA Corporation** generously provided refreshments during the 2023 Annual Meeting;

Be it therefore resolved that the Georgia Entomological Society extend its sincere appreciation and thank you to all who have contributed to the success and enjoyment of the **85th** Annual Meeting.

Respectfully submitted,

Shimat V Joseph, Chair

David Buntin, Member

2023 Annual Meeting Registrations						
Regular members:						Student:
Abney	Mark	1				Adhikari Rosan 1
Acharya	Rajendra	2				Al Baki Abdullah 2
Ames	Lisa	3				Arshad Rehan 3
Barman	Apurba	4				Barbosa Sabrina 4
Blaauw	Brett	5				Berry Jennifer 5
Buntin	David	6				Brennon Kay'La 6
Clem	Scott	7				Codod Clarence 7
Cottrell	Ted	8				Cornish Winston 8
Cremonoz	Paulo	9				Corsetti Karen 9
Croxton	Scott	10				Cutchin Garrett 10
Delaplane	Keith	11				Das Shobhan 11
Diffie	Stan	12				Deeb Susanne 12
Dowdy	Dick	13				Deng Kythan 13
Eremeeva	Marina	14				Dittman Tristen 14
Fair	Conner	15				Edelkind Miriam 15
Faircloth	Wilson	16				Fitzpatrick Raymond 16
Foster	Donald	17				Garland Kaitlyn 17
Gibson	Joshua	18				Ghimire Mahesh 18
Grabarczyk	Erin	19	Emeritus/Fellows/Retired:			Goldman Michael 19
Harris	Karen	20	Braman	Kris	1	Grant Joshua 20
Hinkle	Nancy	21	Douce	Keith	2	Ibiyemi Daniel 21
Hobby	Sarah	22	Griffith	Keith	3	Kennett Samantha 22
Horn	Scott	23	Smyth	Linda	4	Khan Dilawar 23
Hudson	Will	24				Martins Elem 24
Ingram	Sydni	25				Martins Jessica 25
Joseph	Shimat	26				McGinn Samantha 26
Li	Yinping	27				Meissner Sara 27
McCray	Kenneth	28				Nagaoka Mirela 28
Poole	Emilee	29				Neupane Supin 29
Reeves	Benjamin	30				Padgett Grace 30
Riley	David	31	Invited Speakers:			Pandey Sudeep 31
Roberts	Phillip	32	Mondor	Ed		Parkins Albertha 32
Russell	Scott	33				Peay Malcolm 33
Sanders	Hunt	34				Perier Jermaine 34
Schmidt	Jason	35				Rentz Caley 35
Shapiro-Ilan	David	36	Spouse Registration			1 Roeske Sarah 36
Sial	Ash	37	Braman	George	2	Scheyer Thomas 37
Slusher	Kyle	38	Rentz		3	Senft Rebecca 38
Suiter	Dan	39	Griffith	Sally	4	Singh Gurjit 39
Sutton	Kemper	40	Riley	Angelik	5	Stoltz Nick 40
Vigil	Stacey	41	Orchi	Sanjana	6	Toledo Pedro 41
Wong	Colin	42	Smyth	Rex	7	Williamsor Zia 42
Wu	Shaohui	43				Wolff Theresa 43
Yellin	Anna	44				Woolridge Nicole 44