

**COMBINED MINUTES
107TH ANNUAL MEETING
SOUTH DAKOTA ACADEMY OF SCIENCE
29 OCTOBER 2022
DAKOTA STATE UNIVERSITY
MADISON, SD**

- A. Welcome by President Tim Mullican
 - 1. Meeting opened at 3:15 pm with a thank you to everyone here. Tim mentioned that he enjoyed, the meeting, especially the chance to hear each of the presentations as concurrent sessions were not held.
 - 2. Tim summarized reports from the officers as follows:
 - a. Secretary's report by Donna Hazelwood.
 - b. Treasurer Jeff Palmer reported that the checking account balance has remained fairly stable.
 - c. Audit has been postponed.
 - d. Proceedings Editor by Bob Tatina:
 - i. Paper copies of the 2021 Proceedings have been distributed, the online version has been uploaded to the SDAOS web page, and the balance on the Proceedings account is nearly
 - e. Fellows nominations report by Bob Tatina
 - i. Dr. Dave Swanson USD
 - ii. Dr. Jeff Palmer, DSU
 - f. Membership Committee no report
 - g. Social media report by
 - i. FaceBook has been updated by Tim with information about the 107th Annual meeting.
 - ii. Alyssa Kiesow recommended that someone age 30 or so be in charge of additional Social Media platforms and opened the door for individuals who might be interested. She also suggested the use of a linktree account for that purpose.
 - h. Publicity report postponed
 - i. Webmaster's report by Tim Mullican
 - i. Up to date.
- B. Old/Continuing Business
 - 1. Discussion: SDAS 107h Annual Meeting hybrid in-person/Zoom hosted by DSU Sat 29 Oct 2022.
 - a. Voted to move meetings back to spring starting 2023 USD mid-April.
 - i. Update post meeting: USD will host the SDAS 2023 Annual Meeting Fall 2023.
 - b. Spring meetings will return 2024, hosted by NSU.
 - c. Hybrid format is an open option.

2. New grant proposal grant system by application for up to \$3,000. 00 presented by Mark Gabel.
 - a. Write up and distribute link web site, email and social media.
 - b. Anonymous donor has donated funds to start this effort.
 - c. Be a member of the SDAS for one year before applying
 - d. Present results at SDAS Annual Meeting
 - e. Stay tuned,

C. New Business

1. Friday 29 Oct 2022, Andrew Sathoff, DSU gave his invited New Researcher Presentation: Uncovering and Managing Soilborne Alfalfa Diseases in South Dakota presented.
2. Saturday 30 Oct. 2022, Keynote Speaker Dr. David Swanson, University of South Dakota - "Grasslands and Woodland and Cold, Oh My: 32 Years (and Counting) of Bird Study in South Dakota".
3. . Tim Mullican shared his 2022SDAS Presidential Address entitled "Promoting the South Dakota Academy of Science: a New Vision";
4. Oral Paper and Poster Awards
 - a. Judges Dave Bergmann and Bruce Cuevas
5. Oral paper student competition
 - a. Graduate Student Oral Paper Competition
 - i. The first-place winner of the graduate student competition for oral competitions was Shuyi He. She won an award of \$300.

SEMICONDUCTING POLYMER DOTS L-LACTATE TRANSDUCER BY ENZYMATIC CASCADE REACTION SYSTEM. Shuyi He and Steven Wu (USD)

- b. Oral paper undergraduate student competition
 - i. The first-place winner of the undergraduate student competition for oral competitions was Oleksandra Rachyaska. She won an award of \$300.

PATHOGENICITY, DETECTION AND PREVENTION OF PYTHIUM SEED ROT IN ALFALFA. Oleksandra Rachynska (UG), Travis Rebstock , Conner Tordsen, Jennifer Giles, and Andrew Sathoff (DSU)

- c. Student paper Competition
 - i. The first place winner of the poster competition was Julienne Korst (UG) \$300 award

FATE OF EASTERN REDCEDAR SEEDS. Lan Xu, Julienne Korst (UG), and Colin Sachen (UG) (SDSU)

- ii. Second place winner of the poster competition was Jack Rabern (UG). \$200 award

BUMBLE BEE (*BOMBUS LATREILLE*) SPECIES DIVERSITY IN MATURE AND RECENTLY-ESTABLISHED NATIVE PLANTINGS IN BROOKINGS, SD. Jack Rabern (UG), Max Miller (UG), and Abigail P. Martens (SDSU)

- 6. Upcoming SDAS meetings
 - a. Decision: Return to spring annual meetings and encourage institutions to host at Arrowwood Cedar Shore, Oacoma, SD
 - i. 108th Annual Meeting hosted by USD 2023 fall
 - ii. 109th Annual Meeting hosted by NSU 2024 spring
 - iii. 110th Annual Meeting hosted by SDSM&T 2025
 - iv. 111th Annual Meeting hosted by USF 2026
 - v. 112th Annual Meeting hosted by DWU 2027
 - vi. 113th Annual Meeting hosted by SDSU 2028
 - vii. 114th Annual Meeting hosted by MMU 2029
 - viii. 115th Annual Meeting hosted by SDAS Executive Council, 2030, Oacoma, SD
 - b. Next SDAS Executive Council Meeting TBA
- 7. Resolutions: 2022 107th Annual Meeting Hybrid In-Person/Zoom Meeting hosted by DSU 28-29 Oct 2022
- 8. The Members of the Academy sincerely and gratefully thank the following:
 - a. Local Planning Committee Chair Jeff Palmer, for countless hours, pioneering, dedicated, planned, well-organized and meticulously executed work setting up and hosting the first SDAS Hybrid In-person and Zoom Annual Meeting; Thanks to Local Organizing Committee members Dale Droge for sharing his expertise, knowledge and managing all things technological, Kristel Bakker for serving as moderator for the Saturday paper sessions, and Andrew Sathhoff for his invited presentation;
 - b. sincere special heartfelt thanks to Proceedings Editor Bob Tatina for his continued excellence and dedication organizing and compiling the schedule for papers and posters and for his outstanding dedication as editor of the Proceedings of the SDAS;
 - c. sincere gratitude and recognition to President Tim Mullican (2021- for his dedicated active and involved pioneering service to the SDAS through changing times and fostering community and science throughout the year and in our first hybrid format Annual Meeting;
 - d. special thanks to Donna Hazelwood, Secretary;
 - e. special thanks to the dedicated, well organized and meticulous Jeff Palmer, Treasurer;
 - f. thanks to Tim Mullican for doing dedicated double duty and continuing to serve as Webmaster;

- g. we thank Fellows Committee Chair Bob Tatina for service to the SDAS Fellows and membership and for inviting SDAS Fellows to nominate members;
- h. we thank Andrew Sathoff, DSU for his invited New Researcher Presentation: “Uncovering and Managing Soilborne Alfalfa Diseases in South Dakota”;
- i. thanks to each member of the SDAS Executive Council for ongoing generous service to the SDAS;
- j. we thank the Resolution Committee: Donna Hazelwood;
- k. we thank Mark Gabel and Donna Hazelwood for service on the Audit Committee, on pause.
- l. we thank members of the Judging Committees, Dave Bergmann and Bruce Cuevas;
- m. we congratulate the awardees of Poster Competition 2022
- n. we congratulate the awardees of Oral Paper Judging 2022;
- o. we thank Keynote Speaker Dr. David Swanson, University of South Dakota for his well-researched and very interesting presentation entitled “Grasslands and Woodland and Cold, Oh My: 32 Years (and Counting) of Bird Study in South Dakota”;
- p. we thank Dr. Tim Mullican for his 2022 SDAS Presidential Address entitled “Promoting the South Dakota Academy of Science: A New Vision”;
- q. we congratulate and welcome our new SDAS Fellows 2022:
 - i. Jeff Palmer (DSU)
 - ii. Dave Swanson (USD);
- r. we thank everyone for their participation in the 107th SDAS Annual Meeting hosted in our first hybrid format In-Person and Zoom annual meeting by DSU.

Resolutions Committee, Donna Hazelwood

D. Meeting adjourned at 3:28pm.

*Respectfully submitted,
Donna Hazelwood, SDAS Secretary*

TREASURER'S REPORT

01 Jan 2022 - 31 Dec 2022

01-Jan-22 Checking Account Balance	\$9,850.32
Certificate of Deposit	\$9,087.59
Petty Cash	\$0.00
Total Assets	\$18,937.91

	Income	Expense	Date	Check #	Payee
Deposit from PayPal	1061.57		22-Feb-22		
Eastern SD Science & Eng Fair		240.00	03 Mar-22	1465	SDSU Foundation
Deposit Dues	25.00				
Northern Science Fair		240.00	31-Mar-22	1457-1464	Science Fair Awards
Domestic Nonprofit Filing Fee		10.00	27-Jun-22	1204	SD Secretary of State
Honorarium and Expenses		669.66	1-Nov-22	1466	David L. Swanson
Meeting Food/ Snacks		814.00	4-Nov-22	1467	Sodexo
Presentation Award		300.00	7-Nov-22	1468	Oleksandra Rachyaska
Registration and Dues	1525.00				
Poster Award		200.00	17-Nov-22	1469	Jack Rabern
Presentation Award		300.00	17-Nov-22	1470	Shuyi He
Poster Award		300.00	17-Nov-22	1471	Julienne Korst
Stamps and Envelopes		7.92	18-Nov-22	1472	DSU Production Center
Deposit from PayPal	1114.07		9-Dec-22		
Totals	3725.64	3081.58			

31-Dec -22 Checking Account Balance	\$10,494.38
Certificate of Deposit	\$9,178.69
Petty Cash	\$0.00
Total Assets	\$19,673.07

Academy Balance on 01 January

2022	\$9,850.32
2021	\$9,615.32
2020	\$8,897.87
2019	\$8,253.32
2018	\$8,181.19
2017	\$9,424.20
2016	\$9,116.55
2015	\$11,442.37
2014	\$11,365.14

*Respectfully submitted,
Jeffrey S. Palmer*

PROCEEDINGS EDITOR'S REPORT

1 Jan 2022 to 31 Dec 2022

1. The following libraries were mailed a complimentary paper copy of the 2021 Proceedings: AC, BHSU, DSU, DWU, MMC, NSU, OLC, USE, NSU, SBC, SGU, SDSMT, SDSU (2 copies), SWC, UND, USD (2 copies), SD State Library, Am. Mus. Nat. Hist., U of WA and the Booth Fish Hatchery.
2. The following indexing/ abstracting services were mailed complimentary paper copies of the 2021 Proceedings: SAGE Publishing (Abstracts in Anthropology), Thompson Scientific (Zoological Record)
3. An electronic copy of the 2021 Proceedings was sent to the Biodiversity Heritage Library with a request to be included in its collection.
4. The following book seller was sold 1 paper copy of the 2021 Proceedings: Curran Associates, Inc. (Red Hook, NY).
5. Electronic files of the 2021 Proceedings have been published to the SDAoS website.
6. File Transfer Protocol was used to send 2021 Proceedings articles and abstracts to EBSCO.
7. For the 2021 Proceedings:
 - a. No. of paper copies printed = 30 (2020: 35)
 - b. No. of pages = 140 (2020: 262)
 - c. No. of full papers published = 8 (2020: 19)
 - d. No. of abstracts published = 14 (2020: 28)
 - e. No. of titles only published = 2 (2020: 19)
 - f. No. paper copies distributed to libraries, abstracting services, individuals, etc.= 30
 - g. 117 pages invoiced @ \$20.00 per page = \$22340.00 (\$2640.00 paid)
 - h. 1 sets of reprints = \$130.00 (\$580.00 paid)
 - i. 1 copies sold @ \$20.00 = \$20.00
 - j. Total invoiced = \$2360.00 (Total paid = \$2360.00)
8. First call for papers sent August 30; second call sent out in September 30.
9. 2022 Schedule of Events sent October to entire mailing list. Jeff Palmer will have paper copies made and available for annual meeting attendees

PROCEEDINGS LEDGER

Beginning Balance 1/1/2022 6987.49

Check #	Date	Income	Expense	Income
DEP	1/7/2022	Ten page charge checks	880.00	
2654	2/1/2022	Minuteman Press—print & mail 2021 PSAS		802.04
2655	2/11/2022	Minuteman Press—mail three 2021 PSAS		8.28
DEP	3/5/2022	Curran & two page charge checks	80.00	
DEP	8/11/2022	Lost check #37552400	20.00	
2656	10/5/2022	Miner Solutions—website hosting		600.00
2657	12/9/2022	Robert Tatina reimbursement for Adobe Pro		254.27
Totals			980.00	1664.59

Ending Balance 12/31/22 6302.90

Submitted by Robert Tatina, Editor

2020-2023 EXECUTIVE COUNCIL

President 2020-2023	Tim Mullican, DWU, biology
Vice President 2023-2025	Thomas Montoya, SDSM&T, Electrical Engineering
Past President 2018-2023	Vicki Geiser
Secretary	Donna Hazelwood, DSU, Biology, (retired)
Treasurer	Jeffrey Palmer, DSU, Mathematics
Proceedings Editor	Robert Tatina, DWU (retired)
Chair Fellows Nominations Committee	Robert Tatina, DWU (retired)
Chair Membership Committee	Vicki Geiser
Co-Chair Social Media Committee	Alyssa Kiesow, NSU, Biology
Co-Chair Social Media Committee	Vicki Geiser
Publicity	Paula Mazzer, DWU, Chemistry.
Publicity	Dave Bergmann, BHSU, Biology
Publicity	Robert Tatina, DWU Biology (retired)
Webmaster	Tim Mullican, DWU, Biology
Member-at-Large 2017-2023	Mark Gabel, BHSU Biology (retired)
Member-at-Large 2020-2023	Kayla Miller, DWU, Biology
Member-at-Large 2017-2023	Adam Sturlaugson, USE, Chemistry
Member-at-Large 2020-2023	Arvid Boe, SDSU, Plant Science
Member-at-Large 2020-2023	Bruce Cuevas, USD, Basic Medical Sciences
Member-at-Large 2020-2023	Paul Johnson, SDSU, Entomology
Member-at-Large 2020-2023	Alyssa Kiesow, NSU, Biology
Member-at-Large 2020-2023	Xu Lan, SDSU, Dept of Natural Resource Mgmt
Member-at-Large 2020-2023	Chao Zhang, MMU, Physics
Graduate Student Member-at-Large 2020-2023	Abigail Martens, SDSU, Entomology

FELLOWS OF THE SOUTH DAKOTA ACADEMY OF SCIENCE 1998-2022

1988	Kenneth F. Higgins (SDSU)
1999	The late Chuck Estee (USD)
2001	Carroll Hanten
2001	Emil F. Knapp (AU)
2003	The late Clyde Brashier (DSU)
2003	The late Milton Hanson (AU)
2003	The late Sr. Laeticia Kiltzer (MMC)
2003	The late Robert Looyenga (SDSM&T)
2003	Arlen Viste (AU)
2003	The late Everett White (SDSU)
2004	Perry H. Rahn (SDSM&T)
2004	Robert Stoner (USD)
2011	Maureen Diggins-Hutcheson (AU)
2011	Gary Earl (AU)
2011	The late H.L. Hutcheson (SDSU)
2011	Wally Klawiter Jr. (USF)
2012	Nels Granholm (SDSU)
2012	The late Audrey Gabel (BHSU)
2012	Mark Gabel (BSU)
2012	Robert Tatina (DWU)
2015	Arvid Boe (SDSU)
2015	R. Roy Kintner (AU)
2015	The late Gary Larson (SDSU)
2015	The late Norm Miller (SDSM&T)
2015	David Parris (NJ Museum)
2016	Donna Hazelwood (DSU)
2016	Cliff Lewis (USF)
2016	James Martin (SDSM&T)
2016	R. Neil Reese (SDSU)
2017	Dave Bergmann (BHSU)
2017	Andrew Detwiler (SDSM&T)
2019	Nels Troelstrup (SDSU)
2020	Larry Stetler (SDSM&T)
2020	Duane Weisshaar (AU)
2021	Mile Koppang (USD)
2021	Paul Johnson (SDSU)
2022	Jeffrey Palmer (DSU)
2022	David Swanson (USD)

HONOR ROLL OF SOUTH DAKOTA ACADEMY OF SCIENCE PAST PRESIDENTS

prelim	1914-1915	†Hilton Ira Jones, Chemistry, Dakota Wesleyan University
1st	1915-1916	†Hinton Ira Jones, Chemistry, Dakota Wesleyan University
2nd	1916-1917	†A. N. Cook, Chemistry, University of South Dakota
3rd	1917-1918	†A. N. Hume, Agronomy, State College of Agriculture and Mechanic Arts
4th	1918-1919	†J. Gladden. Hutton, Soils, State College of Agriculture and Mechanic Arts
5th	1919-1920	†Freeman Ward, Geology, University of South Dakota
6th	1920-1921	†Charles W. Cuno, Chemistry, Yankton College
7th	1921-1922	†Doane Robinson, Historian, Pierre
8th	1922-1923	†A. N. Hume, Agronomy, State College of Agriculture and Mechanic Arts
9th	1923-1924	†Arthur M. Pardee, Chemistry, University of South Dakota
10th	1924-1925	†L. A. Stout, Mathematics, Dakota Wesleyan University
11th	1925-1926	†J. Gladden, Hutton, Soils, State College of Agriculture and Mechanic Arts
12th	1926-1927	†A. P. Larrabee, Biology, Yankton College
13th	1927-1928	†Homer Hill, Science, Huron College
14th	1928-1929	†H. C. Severin, Entomology, State College of Agriculture and Mechanic Arts
15th	1929-1930	†E. P. Rothrock, Geology, University of South Dakota
16th	1930-1931	†V. A. Lowry, Science, Eastern State Teacher's College
17th	1931-1932	†B. B. Brackett, Communications, University of South Dakota
18th	1932-1933	†George Gilbertson, Entomology, State College of Agriculture and Mechanic Arts
19th	1933-1934	†A. V. Arlton, Biology, Dakota Wesleyan University
20th	1934-1935	†E. P. Churchill, Biology, University of South Dakota
21st	1935-1936	†William H. Powers, Librarian, State College of Agriculture and Mechanic Arts
22nd	1936-1937	†Greg M. Evans, Chemistry, Yankton College
23rd	1937-1938	†Charles A. Hunter, Bacteriology, University of South Dakota
24th	1938-1939	†Ward L. Miller, Botany, State College of Agriculture and Mechanic Arts
25th	1939-1940	†Walter V. Scaright, Geology, University of South Dakota
26th	1940-1941	†A. L. Moxon, Chemistry, State College of Agriculture and Mechanic Arts
27th	1941-1942	†Henry Lowsma, Science, General Beadle State College
28th	1942-1943	†Edwin H. Shaw, Jr., Biochemistry, University of South Dakota
29th	1943-1944	†Orin M. Lofthus, Biology, Augustana College
30th	1944-1945	†Lester S. Guss, Chemistry, South Dakota State College
31st	1945-1946	†Raymond J. Greb, Biology, Huron College
32nd	1946-1947	†F. L. Bennett, Botany, Black Hills Teachers College
33rd	1947-1948	†A. L. Haines, Chemistry, University of South Dakota
34th	1948-1949	†V. S. Webster, Chemistry, South Dakota State College
35th	1949-1950	†John M. Froemke, Chemistry, Augustana College
36th	1950-1951	†William E. Ekeman, Mathematics, University of South Dakota
37th	1951-1952	†E. R. Binnewies, Chemistry, South Dakota State University
38th	1952-1953	John M. Winter, Botany, University of South Dakota
39th	1953-1954	H. R. Fossler, Psychology, University of South Dakota
40th	1954-1955	†Harlan L. Klug, Chemistry, South Dakota State University
41st	1955-1956	†Frank W. Jobs, Biology, Yankton College
42nd	1956-1957	†Charles R. Estee, Chemistry, University of South Dakota
43rd	1957-1958	†John Willard, Chemistry, South Dakota School of Mines & Technology
44th	1958-1959	Shapley W. Howell, Science, Yankton College
45th	1959-1960	†V. R. Nelson, Physics and Aeronautics, Augustana College
46th	1960-1961	†Ernest J. Huggins, Parasitology, South Dakota State University

47th	1961-1962	†Charles M. Vaughn, Science, University of South Dakota
48th	1962-1963	†Morton Green, Biology, South Dakota School of Mines & Technology
49th	1963-1964	†S. G. Froiland, Biology, Augustana College
50th	1964-1965	†George P. Scott, Chemistry, University of South Dakota
51st	1965-1966	†Marvin Hanson, Mathematics, Huron College
52nd	1966-1967	†Robert Sandvig, Chemistry, South Dakota School of Mines & Technology
53rd	1967-1968	†Walter Morgan, Biology, South Dakota State University
54th	1968-1969	†Charles Sidlo, Physics, Sioux Falls College
55th	1969-1970	†C. L. Hills, Biology, Dakota Wesleyan University
56th	1970-1971	R. Roy Kintner*, Chemistry, Augustana College
57th	1971-1972	†Raymond D. Dillon, Zoology, University of South Dakota
58th	1972-1973	†Veronica Fasbender, Biology, Mount Marty College
59th	1973-1974	David Ballew, Mathematics, South Dakota School of Mines & Technology
60th	1974-1975	†Jack K. Saunders, Biology, Northern State University
61st	1975-1976	†Harold Foss, Natural Science, Augustana College
62nd	1976-1977	Waldemar F. Klawiter, Jr.*, Mathematics and Physics, Sioux Falls College
63rd	1977-1978	†James C. Schmulbach, Biology, University of South Dakota
64th	1978-1979	James A. Fries, Chemistry, Northern State University
65th	1979-1980	†John Landegent, Biology, Sioux Falls High School
66th	1980-1981	†Norman E. Miller, Chemistry, University of South Dakota
67th	1981-1982	Harry G. Hecht, Chemistry, South Dakota State University
68th	1982-1983	Theodore Van Bruggen, Botany, University of South Dakota
69th	1983-1984	L. Cliff Lewis*, Chemistry, Sioux Falls College
70th	1984-1985	Maureen Diggins-Hutcheson*, Reproductive Biology, Augustana College
71st	1985-1986	Don Hopkins, Physics, South Dakota School of Mines & Technology
72nd	1986-1987	Stephen R. Metzner, Science, University of South Dakota
73rd	1987-1988	†Marvin Selnes, Science, Sioux Falls School District
74th	1988-1989	Warren Hein, Physics, NSU/SDSU
75th	1989-1990	James Martin*, Paleontology, South Dakota School of Mines & Technology
76th	1990-1991	Samuel Gingerich, Chemistry, Northern State University
77th	1991-1992	Mark Gabel*, Botany, Black Hills State University
78th	1992-1993	Nels Granholm*, Biology and Global Studies, South Dakota State University
79th	1993-1994	Keith Perkins, Biology, Sioux Falls College
80th	1994-1995	Arvid Boe*, Agronomy, South Dakota State University
81st	1995-1996	Tim Sorenson, Mathematics, Augustana College
82nd	1996-1997	John Thomas, Biology, University of South Dakota
83rd	1997-1998	Sharon Clay, Plant Science, South Dakota State University
84th	1998-1999	Royce Engstrom, Chemistry, University of South Dakota
85th	1999-2000	Neil Reese*, Botany, South Dakota State University
86th	2000-2001	Lenore Koczon, Chemistry, Northern State University
87th	2001-2002	Charles Lamb, Biology, Black Hills State University
88th	2002-2003	†Steve McDowell, Chemistry, South Dakota School of Mines & Technology
89th	2003-2004	Miles Koppang*, Chemistry, University of South Dakota
90th	2004-2005	Andy Derwiler*, Atmospheric Sciences, S D School of Mines & Technology
91st	2005-2006	Robert Tatina*, Biology, Dakota Wesleyan University
92nd	2006-2007	James Sorenson, Biology, Mount Marty College
93rd	2007-2008	Michael Wanous, Biology, Augustana College
94th	2008-2009	Nels H. Troelstrup, Jr., Biology, South Dakota State University
95th	2009-2010	Krisma DeWitt, Chemistry, Mount Marty College
96th	2010-2011	Dave Bergmann*, Biology, Black Hills State University
97th	2011-2012	Krisma DeWitt, Chemistry, Mount Marty College

98th	2012-2013	†Gary Larson*, Biology, South Dakota State University
99th	2013-2014	†Gary Larson*, Biology, South Dakota State University
100th	2014-2015	Chun Wu, Chemistry, Mount Marty College
101st	2015-2016	Steven Matzner, Biology, Augustana University
102nd	2016-2017	George Mwangi, Chemistry, University of Sioux Falls
103rd	2017-2018	Vicki Geiser, Northeast Community College
104th	2018-2020	Vicki Geiser, Freeman Regional Hospital
105th	2020-2023	Tim Mullican, Dakota Wesleyan University

*Fellow of the SD Academy of Science

†Deceased

2022 MEMBERSHIP LIST

Abdulallah Alomair SDSU
Nancy Baird
Kristel Bakker DSU
Michael E. Barnes SDGFP
David Bergmann BHSU
*Arvid Boe SDSU
Andrew Castillo SDSMT
Bruce Cuevas USD
Dale Droge DSU
Mark Gabel BHSU
Stephen R. Gabriel Spearfish School District
Mark Hanhardt Sanford Labs
*Donna Hazelwood DSU
Shuyi He USD
*Kenneth Higgins SDSU
*Paul J. Johnson SDSU
Timothy Masterlark SDSMT
Abigail P. Martens SDSU
Paula Mazzer DWU
Daryl E. Mergen Mergen Ecological Delineation
Zach Mergen BHSU
Shanta Messerli Sanford Research
Kayla Miller DWU
Thomas P. Montoya SDSMT
Tim Mullican DWU
Jeffrey Palmer DSU
L. Brian Patrick DWU
Oleksandra Rachyaska NSU
*Neil Reese SDSU
Andrew Sathoff NSU
Boris A. Shmagin
Alevtina White Smirnova SDSMT
Adam Sturlaugson USF
David Swanson USD
*Robert Tatina DWU
Lan Xu SDSU

*Fellow of the SD Academy of Science

ANNUAL MEETING ROTATION SCHEDULE 2023-2060

Year	Location	Sponsoring Institution
2023	Vermillion, SD	University of South Dakota
2024	Aberdeen, SD	Northern State University
2025	Rapid City, SD	South Dakota School of Mines and Technology
2026	Sioux Falls, SD	University of Sioux Falls
2027	Mitchell, SD	Dakota Wesleyan University
2028	Brookings, SD	South Dakota State University
2029	Yankton, SD	Mount Marty University
2030	open	open
2031	Spearfish, SD	Black Hills State University
2032	Madison, SD	Dakota State University
2033	Vermillion, SD	University of South Dakota
2034	Aberdeen, SD	Northern State University
2035	Rapid City, SD	South Dakota School of Mines and Technology
2036	Sioux Falls, SD	University of Sioux Falls
2037	Mitchell, SD	Dakota Wesleyan University
2038	Brookings, SD	South Dakota State University
2039	Yankton, SD	Mount Marty University
2040	open	open
2041	Spearfish, SD	Black Hills State University
2042	Madison, SD	Dakota State University
2043	Vermillion, SD	University of South Dakota
2044	Aberdeen, SD	Northern State University
2045	Rapid City, SD	South Dakota School of Mines and Technology
2046	Sioux Falls, SD	University of Sioux Falls
2047	Mitchell, SD	Dakota Wesleyan University
2048	Brookings, SD	South Dakota State University
2049	Yankton, SD	Mount Marty University
2050	open	open
2051	Spearfish, SD	Black Hills State University
2052	Madison, SD	Dakota State University
2053	Vermillion, SD	University of South Dakota
2054	Aberdeen, SD	Northern State University
2055	Rapid City, SD	South Dakota School of Mines and Technology
2056	Sioux Falls, SD	University of Sioux Falls
2057	Mitchell, SD	Dakota Wesleyan University
2058	Brookings, SD	South Dakota State University
2059	Yankton, SD	Mount Marty University
2060	open	open