



SOUTH CAROLINA ASSOCIATION OF NATURALISTS

SCAN

PO Box 24911
Columbia, SC 29224
www.scnaturalists.org

January 2025

Welcome to the **50th** year of SCAN!

SCAN has been around for 49 years and we are still going strong. Next year, 2026, will be the 50th anniversary! But right now, let's talk about the annual meeting.

This year, the meeting is still at Saluda Shoals Park, but not at the auditorium (*which has been turned into office space*). We are at the River Center, TD Bank room. (I do not know the HVAC situation for this room, so if you tend to be cold, bring/wear layers to be safe!) This is a different location than the Education Center (please see attached map). Entry to the park will not require a fee – just tell them you are with SCAN.

Socializing starts at 9am, coffee and breakfast snacks provided. There will also be tables for displays or freebies if there are any natural history books or items you might want to rehome.

We have a great line-up of speakers:

1. **Kevin Kubach**, SCDNR: *Environmental DNA (eDNA) as a Conservation Tool: Finding a Freshwater Needle in a Haystack*
2. **Andy Jones**, Spring Island Trust and LowCountry Institute: *Migration All Around Us: How Birds Navigate the Americas*
3. **Paul Baker**, Clemson Pee Dee Research and Education Center: *Longhorn Beetles in South Carolina*
4. **Maddy Janakis**, University of South Carolina: *Visual Ecology of Two South Carolinian Tidal Creek Crabs*

Also, this year we want to do something different for lunch. A potluck lunch... or... a PotLunch!! We have access to a kitchen with refrigerator, microwave, and space. We will provide the plates, utensils, etc. But, BYOB – or Bring Your Own Bottle for your drink!

The Business Meeting will be at 3:30. The day's agenda is attached later on in the newsletter.

Lee Morris, President

Last Month: Nemours Wildlife Foundation and Savannah NWR

In early December, SCAN members made their way to Nemours Wildlife Foundation in Beaufort County for a private tour and guided soodle through the Foundation's property. Despite the cold morning, we were rewarded with a plethora of ducks, numerous other coastal birds, a couple of frostbitten alligators, and tremendous views of well-managed Lowcountry rice fields. A big thank you to Heather Kraus and the Nemours Wildlife Foundation for the hospitality and for making special arrangements for SCAN for a Saturday visit.

Tom Austin, Secretary & Southern Regional Director

This Month: The SCANnual meeting!

Our 2025 annual meeting will be on January 25th, 2025 in the **River Center** at Saluda Shoals Park (5605 Bush River Rd) in Columbia, SC. A map of the park is attached later on in this newsletter. We've lined up a suite of fantastic speakers again this year. Meeting details and the day's agenda are attached later on in this newsletter.

We'll be having a potluck lunch at the annual meeting. So please bring a dish to share! All entrees, sides, and desserts are welcome. We will have access to the refrigerator and kitchen at the River Center to store, cool, and reheat dishes for the potluck.

Also, an annual meeting tradition, please bring your extra field guides, unwanted textbooks, passalong native plants, spare equipment, and the like for the naturalist swap meet. This is a great opportunity to cut down on your clutter while helping out friends and the next generation of naturalists.

Lastly, please send us your favorite photos you took during SCAN outings this year! We don't just want all your cool bug photos and well composed nature shots, we especially want photos of SCAN members in their natural habitat, studying the natural beauty of South Carolina. If you've got a special photo you took on a SCAN outing this year, send it our way for the year in review slideshow!

Upload photos you want to share to:

Or email them to: scnaturalists76@gmail.com

Tom Austin, Secretary & Southern Regional Director

Proposed Amendments to the SCAN Constitution and Bylaws

As was mentioned last year at our 2024 SCAN Annual Meeting, the SCAN Board has developed a proposed list of revisions to the organization's Constitution and Bylaws, for your consideration and vote at our 2025 Annual Meeting. The SCAN Constitution and Bylaws have not been updated for 21 years. A lot has changed both in SCAN and in the world at large over the last two decades. So, these revisions are principally being made to bring the Constitution and Bylaws in-line with how SCAN is currently being administered, codify past actions of the Board, create guidelines for electronic voting and virtual meetings, correct several now obvious omissions and oversights, and fix a few typos within the current Constitution and Bylaws. These changes are not intended to *change* how SCAN currently operates. They are being made to update the Constitution and Bylaws to reflect how the organization *already* functions, and has been run for the last 5 years or so. But rules are rules! The full list of proposed revisions is attached to the end of this newsletter as **red** tracked-changes on the existing Constitution and Bylaws, as was last revised on 1/24/2004.

Tom Austin, Secretary & Southern Regional Director

Call for Nominations to SCAN Board of Directors

Wanting to get more involved with SCAN? Well, you're in luck! SCAN is looking for nominees to serve on our Board of Directors in 2025. We're currently looking for nominees for the **Eastern Regional Director**, **Northern Regional Director**, and **Treasurer** positions. If you're interested in helping SCAN out in 2025 or want to know more about a certain board position, please don't hesitate to ask!

Tom Austin, Secretary & Southern Regional Director

Don't forget to renew your SCAN Membership for 2025!

It's time to renew your membership with SCAN. Renew now to make sure you don't miss out on next year's awesome roster of field trips. Membership dues allow us to keep the website up and running, publish our once-a-decade records reports, and covers the costs of hosting the annual meeting and symposium each January.

SCAN dues are only \$12 a year, *that's just \$1 per trip!* A membership also makes a great gift for all the naturalists in your life. SCAN is a 501(c)3 nonprofit organization, meaning all dues and donations to are tax deductible. Dues can be [paid online via PayPal on the SCAN website](#), through a membership form mailed to our PO Box (form attached to this newsletter), or in person at the annual meeting. *Don't delay, renew today!*

Tom Austin, Secretary & Southern Regional Director

2025 Field Trip Calendar

Date	Region	Location	County
<i>January 11</i>	Southern	<i>Director's Special: Savannah NWR</i>	Jasper, SC
January 25	Central	Saluda Shoals Park	Lexington, SC
February 22	Southern	Wigeon Point Preserve	Beaufort, SC
March 22	Eastern	Southern 8ths Farm	Chesterfield, SC
April 26	Central	Barton-Guild Edisto Tract (Private)	Lexington, SC
May 24	Southern	FMNF Hell Hole Wilderness	Berkeley, SC
June 28	Northern	Catawba Indian Nation	York, SC
July 26	Western	Poe Creek State Forest	Pickens, SC
August 23	Eastern	Great Pee Dee HP	Darlington, SC
September 27	Northern	Historic Brattonville & Draper WMA	York, SC
October 25	Central	Santee NWR: Cuddo Unit	Clarendon, SC
<i>November 9</i>	Western	<i>Director's Special: Foothills Farmstead</i>	Oconee, SC
November 22	Southern	Meggett County Park	Charleston, SC
December 13	Western	Barnwell State Park	Barnwell, SC

Tom Austin, Secretary & Southern Regional Director

Photos from Nemours Wildlife Foundation



Attendees: Tom Austin, Juliana Nyikos, Leila Nyikos, Bill Twomey, Kim McManus, Steve Johnson, and Sharleen Johnson



American Avocets (*Recurvirostra americana*)



Common Buckeye (*Junonia coenia*)



American Alligator (*Alligator mississippiensis*) sunbathing in the rice field.



Loggerhead Shrike (*Lanius ludovicianus*)



Eastern Bluebird (*Sialia sialis*)



A species of *Therion* wasp.



Great Blue Heron (*Ardea herodias*)
gulping down a Weakfish (*Cynoscion regalis*)



Southern Fox Squirrel (*Sciurus niger niger*)



Splitbeard Bluestem (*Andropogon ternarius*)



American White Pelican (*Pelecanus erythrorhynchos*)



White Ibis (*Eudocimus albus*)

SCAN 2025 Annual Meeting

Saluda Shoals Park

The River Center, TD Bank Room

5605 Bush River Rd, Columbia, SC 29212

GPS Coordinates: 34.0524, -81.1819

January 25, 2025 at 9am to 5:30pm

When you arrive, tell the attendant at the gate you're with SCAN, and they'll let you in for free. This year we're at the River Center, which is on top of the hill on the left after you come in through the gate. We'll be in the TD Bank Room. Lunch is a potluck, so bring a dish to share with the group!

2025 Annual Meeting Agenda

9:00 – 10:00: **Socializing and refreshments** (Coffee and breakfast snacks provided)

10:00 – 10:15: **Welcome and introductions**

10:15 – 11:05: **Kevin Kubach, SCDNR**

Subject of Talk: *Environmental DNA (eDNA) as a Conservation Tool: Finding a Freshwater Needle in a Haystack*

Bio: Kevin Kubach has worked as a research biologist in freshwater stream and river conservation for over 20 years with the South Carolina Department of Natural Resources. He works primarily on statewide studies aimed at enabling proactive, watershed-scale conservation of aquatic resources, as well as efforts to understand and protect freshwater fish species of greatest conservation need. Although Kevin's interest in nature has always involved the water and its finned inhabitants, his understanding of the natural world took a monumental leap when he picked up binoculars and began looking more closely at birds.

11:05 – 11:55: **Andy Jones, Spring Island Trust and LowCountry Institute**

Subject of Talk: *Migration All Around Us: How Birds Navigate the Americas*

Bio: Dr. Andy Jones is a lifelong naturalist, with a passion for the biodiversity of the southeastern United States. He has worked as curator of ornithology at the Cleveland Museum of Natural History and was one of the team leads on Lights Out Cleveland, a group working with building managers to turn lights off during migration as well as coordinating volunteers to recover injured and dead birds that collided with buildings. He has served as a board member of Black Swamp Bird Observatory and the Winous Point Marsh Conservancy, and as Secretary of the American Ornithological Society. He has been recognized as a Fellow of the American Ornithological Society for his contributions to ornithology. In May 2022, he joined the Spring Island Trust and LowCountry Institute as Executive Director.

11:55 – 12:15: **Break**

12:15 – 1:30: **Potluck Lunch** (Don't forget a dish to share!)

1:30 – 2:20: **Paul Baker**, Clemson Pee Dee Research and Education Center

Subject of Talk: *Longhorn Beetles in South Carolina*

Bio: Paul Baker is an entomologist at the Clemson Pee Dee Research and Education Center complex just outside of Florence, SC. He works with Clemson Extension Professor Dr. Muhammad “Zee” Ahmed, who is a Turf and Ornamental entomologist. Most of his research work revolves around monitoring beetles that are either pest species of tree nurseries or surveys of beneficial beetles within forests.

2:20 – 3:10: **Madison Janakis**, University of South Carolina

Subject of Talk: *Visual Ecology of Two South Carolinian Tidal Creek Crabs*

Bio: Maddy graduated from DePaul University in Chicago with her B.S. in Biology and Environmental Science in 2020. She is currently a fifth year PhD student in the biological science department at USC Columbia. (Go Cocks!) Maddy resides in Dr. Daniel Speiser's lab which investigates the visual system of marine invertebrates. Her research is focused on the compound eyes of crabs captured off the coast of Georgetown at Baruch Marine Field Lab.

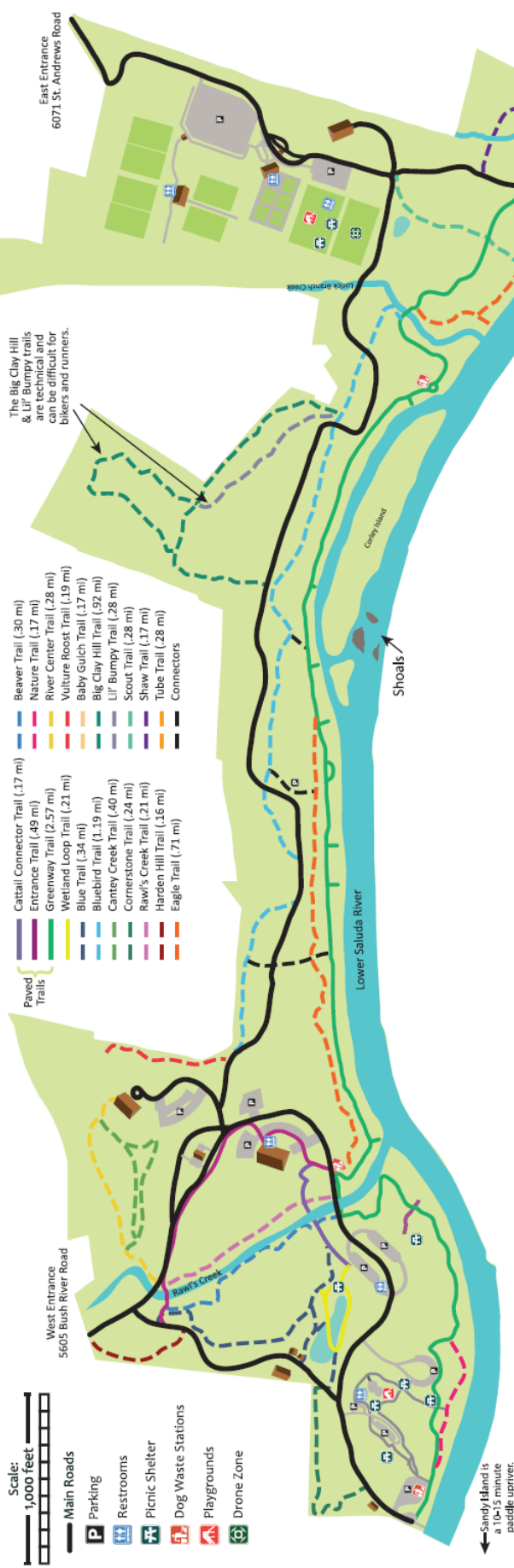
3:10 – 3:30: **Break**

3:30 – 5:00: **Business Meeting**

- **Approval of 2024 Annual Meeting Minutes**
- **Treasurer’s Report**
- **Election of Officers** – nominations will be accepted from the floor, provided that the nominee has agreed prior to the nomination. The proposed slate is:
 - President – Lee Morris
 - Vice President – Scott Wietecha
 - Secretary – Kim McManus
 - Treasurer – **Seat Open** (BACK-UP: Gordon Murphy)
 - Historian – Gordon Murphy
 - Database Manager – Tom Austin
 - Webkeeper – Kim McManus
 - Northern Regional Director – **Seat Open** (BACK-UP: Rita Zollinger)
 - Western Regional Director – Ron Ahle
 - Central Regional Director – Dave & Marty Kastner
 - Eastern Regional Director – **Seat Open** (BACK-UP: Todd Johnston)
 - Southern Regional Director – Tom Austin
- **2024 Field Trips in review**
- **2025 Itinerary of field trips**
- **Old Business**
 - Proposed Revisions to Bylaws and Constitution
 - SCAN Book 4 Update
 - SCAN Book 5 Preparations
- **New Business**

5:00 Adjourn

SALUDA SHOALS PARK TRAILS MAP



SALUDA SHOALS PARK TRAIL ETIQUETTE

PERMITTED USES
These are multi-use trails. No motorized vehicles allowed on trails. Dog are permitted on a leash.

LEAVE NO TRACE
Pet owners must pick up after their pets. Properly dispose of all waste. Leave what you find.

RESPECT WILDLIFE
Observe animals from a safe distance. Always yield to wildlife on the trails. Watch for wildlife crossing the road when driving. Never feed wildlife. Remember, this is their home.

SHARE THE TRAILS
Be considerate of fellow trail users. Always travel at safe speeds. Stay to the right except to pass. Announce yourself by saying "on your left" when passing from behind. Stop at all road crossings and yield to traffic. Don't block the trail.

Seasonal Park Hours (subject to change)
 March-February 7:00 A.M.-5:30 P.M.
 March-October 7:00 A.M.-Sunset
 Closed Thanksgiving Day and Christmas Day.

Saluda Shoals Wetland Preserve
 Guests can view and learn about the diverse species of birds, animals, and plants native to Saluda Shoals Park along the boardwalk. *No fishing in the Wetland Preserve please.*

Saluda Splash
 Saluda Splash is a zero-depth, interactive water play-ground. Open May through September. For hours and fees, visit www.icrc.net.

Fishing
 Fishing is allowed along the riverbanks and in the creeks. Must have a current SC fishing license. Fishing supplies are not sold in the park.

Saluda Shoals Park Passes
 Saluda Shoals Park Pass
 This 12-month pass entitles access to Saluda Shoals Park during regular park hours.

Fisherman's Pass
 This 12-month pass provides 24-hour access to the park using a coded entry system.

Barking Lot Pass
 A fenced, off-leash area for dogs. Dogs must be current on required shots and spayed/neutered. Additional policies apply.

Canoes & Kayaks
 Rentals are available daily from 9:00 A.M.-4:00 P.M. All necessary equipment and shuttle is included. Distance from the upper to lower boat ramp is 1.7 miles. *Weather and river conditions permitting.* Please bring sunscreen and a dry bag for cell phone.

Tubes (seasonal)
 Rentals are available daily from 9:00 A.M.-3:00 P.M. All necessary equipment and shuttle is included. *Weather and river conditions permitting.* Please bring sunscreen and a dry bag for cell phone.

Team Building/Low Ropes Challenge Course
 Team Building activities are available for both youth and adults. Call 803-213-2056 for information.

Disc Golf
 18-hole disc golf course is available for play on the east end of the park. Bring your own disc.

Meeting Facility Rentals
 The River Center offers 5,000 sq ft of meeting space for large and small gatherings.
 The Environmental Center has two classrooms, an auditorium, and outdoor deck.
 Picnic shelters throughout the park accommodate groups from 25 to 250.
 Visit www.icrc.net or call 803-772-1228 for details.

The Courts Tennis Center
 The Courts features six clay and four hard surface courts for tournament and recreational play. For information and rentals, call 803-772-1228.



The Fields
 Saluda Shoals Park is home to six soccer, lacrosse, and multi-use fields for tournament and recreational play. For details call 803-772-1228.

Leo's Landing Inclusive Playground
 Located on the east end of the park, this four-acre universally inclusive playground is designed for children and adults of all abilities.

Help Support Saluda Shoals Park
 Donate to the Saluda Shoals Foundation by calling 803-213-2055 or visit www.saludashoalsfoundation.org.

For More Information
 Visit www.icrc.net or call 803-772-1228.

Contact a Saluda Shoals Park Ranger
 For assistance, park rangers can be reached at 803-479-9686.

#saludashoalspark
 Tag us! @saludashoalspark



Nemours Wildlife Management Area
Beaufort Co., SC
December 07, 2024

This list was produced by SCAN from sightings produced by SCAN members and is subject to revision as needed. An asterisk (*) indicates a new sighting for SCAN. Send any changes or corrections to Kim McManus at scnaturalists76@gmail.com. Please indicate exactly to which flora/fauna list you are referring in the subject line of your message. Thank you.

FLORA

Japanese Climbing Fern

Lygodium japonicum

Resurrection Fern

Pleopeltis michauxiana

Shortleaf Pine

Pinus echinata

Slash Pine

Pinus elliottii elliottii

Spruce Pine

Pinus glabra

Longleaf Pine

Pinus palustris

Loblolly Pine

Pinus taeda

Southern Red Cedar

Juniperus silicicola

Southern Magnolia

Magnolia grandiflora

Duckweed

Landoltia punctata

Wigeon-grass

Ruppia maritima

Sawtooth Greenbrier

Smilax bona-nox

Whiteleaf Greenbrier

Smilax glauca

Jackson-brier

Smilax smallii

Dwarf Palmetto

Sabal minor

Cabbage Palmetto

Sabal palmetto

Narrowleaf Cattail

Typha angustifolia

Spanish-moss

Tillandsia usneoides

Soft Rush

Juncus effusus

Black Needle Rush

Juncus roemerianus

Umbrella Sedge

Cyperus sp.

Woolly Bulrush

Scirpus cyperinus

Maritime Bushy Bluestem

Andropogon tenuispatheus

Splitbeard Bluestem

Andropogon ternarius

Old-field Broomstraw

Andropogon virginicus

Switch Cane

Arundinaria tecta

Southern Sandspur

Cenchrus echinatus

Longleaf Spikegrass

Chasmanthium sessiliflorum

Beaked Panic Grass

Coleataenia anceps

Bermuda Grass

Cynodon dactylon

Centipede Grass

Eremochloa ophiuroides

Silver Plume Grass

Erianthus alopecuroides

Sugarcane Plume Grass

Erianthus giganteus

Switchgrass

Panicum virgatum

Bahia Grass

Paspalum notatum

Vasey Grass

Paspalum urvillei

Annual Bluegrass

Poa annua

Common Little Bluestem

Schizachyrium scoparium
scoparium

Foxtail Grass

Setaria sp.

Saltmarsh Cordgrass

Spartina alterniflora

Sand Cordgrass

Spartina bakeri

Smut Grass

Sporobolus indicus

Redtop

Tridens flavus

Sweet Gum

Liquidambar styraciflua

Wild Indigo

Baptisia sp.

Common Sensitive-plant

Chamaecrista nictitans nictitans

Matted Tick-trefoil

Desmodium lineatum

Tick-trefoil

Desmodium sp.

Sericea Lespedeza

Lespedeza cuneata

Lespedeza

Lespedeza sp.

Sesban

Sesbania herbacea

Red Sesban

Sesbania punicea

White Clover

Trifolium repens

Common Vetch

Vicia sativa sativa

Chinese Wisteria

Wisteria sinensis

Eastern Wild Black Cherry

Prunus serotina serotina

Pennsylvania Blackberry

Rubus pensilvanicus

Southern Dewberry

Rubus trivialis

Southern Hackberry

Celtis laevigata

Sand Laurel Oak

Quercus hemisphaerica

Laurel Oak

Quercus laurifolia

Water Oak

Quercus nigra

Cherrybark Oak

Quercus pagoda

Willow Oak

Quercus phellos

Live Oak

Quercus virginiana

Common Wax-myrtle

Morella cerifera

Pignut Hickory

Carya glabra

Pecan

Carya illinoensis

St. Andrew's Cross

Hypericum hypericoides

Popcorn Tree

Triadica sebifera

Meadow-beauty

Rhexia sp.

Winged Sumac

Rhus copallinum

Eastern Poison Ivy

Toxicodendron radicans radicans

Eastern Red Maple

Acer rubrum rubrum

Common Pokeweed

Phytolacca americana

Blackgum

Nyssa sylvatica

Flowering Dogwood

Benthamidia florida

American Persimmon

Diospyros virginiana

Sweetleaf

Symplocos tinctoria

Sparkleberry
Vaccinium arboreum
Blueberry
Vaccinium sp.
Partridge-berry
Mitchella repens
Carolina Jessamine
Gelsemium sempervirens
Carolina Ponyfoot
Dichondra carolinensis
Common Jacquemontia
Jacquemontia tamnifolia
Creeping Frogfruit
Phyla nodiflora nodiflora
Brazilian Vervain
Verbena brasiliensis
Beautyberry
Callicarpa americana
Narrowleaf Skullcap
Scutellaria integrifolia
Florida Betony
Stachys floridana
Common Blue Curls
Trichostema dichotomum
Big Gallberry
Ilex coriacea
Little Gallberry
Ilex glabra
American Holly
Ilex opaca
Yaupon
Ilex vomitoria
Downy Lobelia
Lobelia puberula
Silverling
Baccharis halimifolia
Silver Seaside Oxeye
Borrchia frutescens
Maryland Golden-aster
Chrysopsis mariana
Common Yellow Thistle
Cirsium horridulum horridulum
Coastal Tall Thistle
Cirsium nuttallii
Common Dog-fennel
Eupatorium capillifolium
Coastal Dog-fennel
Eupatorium compositifolium
Common Roundleaf Eupatorium
Eupatorium rotundifolium
Carolina Goldentop
Euthamia caroliniana
American Everlasting
Gamochaeta americana
Spoonleaf Purple Everlasting
Gamochaeta purpurea
Brazilian Cat's-ear
Hypochaeris chillensis
Grass-leaved Lettuce
Lactuca graminifolia

Stiff-leaved Aster
Ionactis linariifolia
Southern Maritime Marsh-elder
Iva frutescens frutescens
Grass-leaved Golden-aster
Pityopsis graminifolia
Fragrant Rabbit-tobacco
Pseudognaphalium obtusifolium
Blackroot
Pterocaulon pycnostachyum
Cuban Jute
Sida rhombifolia
Southern Seaside Goldenrod
Solidago mexicana
Leafy Pineywoods Goldenrod
Solidago tortifolia
Goldenrod
Solidago sp.
Big Cordgrass
Sporobolus cynosuroides
Long-stalked Aster
Symphyotrichum dumosum
American Aster
Symphyotrichum sp.
Southern Cattail
Typha domingensis
Japanese Honeysuckle
Lonicera japonica
Bolete
Boletaceae sp., Family of
Centella
Centella erecta

FAUNA

Grass Spider
Agelenopsis sp.
Jumper
Phidippus sp.
Rabid Wolf Spider
Rabidosa sp.
Red Imported Fire Ant
Solenopsis invicta
Little Blue Dragonlet
Erythrodiplax minuscula
Wandering Glider
Pantala flavescens
Common Buckeye
Junonia coenia
Ornate Bella Moth
Utetheisa ornatrix
Weakfish
Cynoscion regalis
American Alligator
Alligator mississippiensis
Pied-billed Grebe
Podilymbus podiceps
American White Pelican
Pelecanus erythrorhynchos
Anhinga
Anhinga anhinga

Double-crested Cormorant
Phalacrocorax auritus
Tricolored Heron
Egretta tricolor
Little Blue Heron
Egretta caerulea
Snowy Egret
Egretta thula
Great Blue Heron
Ardea herodias
Great Egret
Ardea alba
Wood Stork
Mycteria americana
Glossy Ibis
Plegadis falcinellus
White Ibis
Eudocimus albus
Roseate Spoonbill
Platalea ajaja
Mallard
Anas platyrhynchos
Mottled Duck
Anas fulvigula
Green-winged Teal
Anas crecca
Ruddy Duck
Oxyura jamaicensis
Canvasback
Aythya valisineria
Bufflehead
Bucephala albeola
Hooded Merganser
Lophodytes cucullatus
Northern Shoveler
Spatula clypeata
Blue-winged Teal
Spatula discors
King Rail
Rallus elegans
Common Gallinule
Gallinula galeata
American Coot
Fulica americana
American Avocet
Recurvirostra americana
Semipalmated Plover
Charadrius semipalmatus
Killdeer
Charadrius vociferus
Greater Yellowlegs
Tringa melanoleuca
Spotted Sandpiper
Actitis macularius
Short-billed Dowitcher
Limnodromus griseus
Dunlin
Calidris alpina
Peep sp.
Calidris sp.
Ring-billed Gull
Larus delawarensis

Laughing Gull
Leucophaeus atricilla
Forster's Tern
Sterna forsteri
Turkey Vulture
Cathartes aura
Black Vulture
Coragyps atratus
Bald Eagle
Haliaeetus leucocephalus
Northern Harrier
Circus hudsonius
Red-shouldered Hawk
Buteo lineatus
American Kestrel
Falco sparverius
Mourning Dove
Zenaidura macroura
Belted Kingfisher
Megasceryle alcyon
Red-bellied Woodpecker
Melanerpes carolinus
Downy Woodpecker
Dryobates pubescens
Red-cockaded Woodpecker
Dryobates borealis
Pileated Woodpecker
Dryocopus pileatus
Eastern Phoebe
Sayornis phoebe
Tree Swallow
Tachycineta bicolor
Blue Jay
Cyanocitta cristata
American Crow
Corvus brachyrhynchos
Tufted Titmouse
Baeolophus bicolor
Carolina Chickadee
Poecile carolinensis

White-breasted Nuthatch
Sitta carolinensis
House Wren
Troglodytes aedon
Carolina Wren
Thryothorus ludovicianus
Marsh Wren
Cistothorus palustris
Sedge Wren
Cistothorus platensis
Golden-crowned Kinglet
Regulus satrapa
Ruby-crowned Kinglet
Regulus calendula
Blue-gray Gnatcatcher
Poliophtila caerulea
Eastern Bluebird
Sialia sialis
American Robin
Turdus migratorius
Loggerhead Shrike
Lanius ludovicianus
Northern Mockingbird
Mimus polyglottos
Cedar Waxwing
Bombocilla cedrorum
Myrtle Warbler
Setophaga coronata coronata
Pine Warbler
Setophaga pinus
Palm Warbler
Setophaga palmarum
Common Yellowthroat
Geothlypis trichas
Northern Cardinal
Cardinalis cardinalis
Eastern Towhee
Pipilo erythrophthalmus
Song Sparrow
Melospiza melodia

Chipping Sparrow
Spizella passerina
White-throated Sparrow
Zonotrichia albicollis
Swamp Sparrow
Melospiza georgiana
Red-winged Blackbird
Agelaius phoeniceus
Boat-tailed Grackle
Quiscalus major
American Goldfinch
Spinus tristis
Eastern Gray Squirrel
Sciurus carolinensis
Eastern Fox Squirrel
Sciurus niger
Southern Fox Squirrel
Sciurus niger niger
Raccoon
Procyon lotor
White-tailed Deer
Odocoileus virginianus

NEW SPECIES

Pale Chicken-of-the-Woods
Laetiporus gilbertsonii
Ross's Goose
Answer rossii
Saltmarsh Mallow
Kosteletzkya virginica
Saltmeadow Cordgrass
Sporobolus pumilus
Slim-spike Threeawn
Aristida longespica
Striped Barnacle
Amphibalanus amphitrite
Therion Wasp
Therion sp.

REVISED JANUARY ~~2254~~, 20~~20~~54

CONSTITUTION OF THE SOUTH CAROLINA ASSOCIATION OF NATURALISTS

CONSTITUTIONAL ARTICLE I: NAME - The name and title of this organization shall be the South Carolina Association of Naturalists (SCAN) hereinafter referred to as "The Association" or "Association".

CONSTITUTIONAL ARTICLE II: PURPOSE OF THE ASSOCIATION - The purpose of The Association shall be to gather and share factual natural history information within its membership and with the general public. An overall goal will be to publish and update checklists of the flora and fauna of the state and to update natural history information in all areas.

CONSTITUTIONAL ARTICLE III: COMPOSITION OF THE ASSOCIATION - The Association shall consist of people who have an amateur or professional interest in the natural history of South Carolina.

CONSTITUTIONAL ARTICLE IV: EXECUTIVE COMMITTEE - The Executive Committee, whose duties are executive and judicial, shall have charge of all property and all financial affairs of The Association, and shall perform such other duties as are prescribed by laws governing the management of corporations, or as may be prescribed in the Bylaws. The Executive Committee shall be comprised of ~~eleven-twelve~~ (1~~1~~2) officers, who are elected annually, or such members as the Executive Committee may appoint.

CONSTITUTIONAL ARTICLE V: CONVENTIONS AND MEETINGS - The Association shall hold an annual meeting during which there shall be a business meeting and a general election of Executive Committee members.

CONSTITUTIONAL ARTICLE VI: OFFICERS - The officers of The Association shall be a President, a Vice-President, a Secretary, a Treasurer, a parliamentarian Database Manager, a Historian, Webkeeper, and five (5) Regional Directors.

CONSTITUTIONAL ARTICLE VII: VOTING RIGHTS OF MEMBERS - Every member of The Association, excepting associate and honorary members, shall have equal voting rights.

CONSTITUTIONAL ARTICLE VIII: AMENDMENTS - This constitution may be amended at any regular or special meeting of the voting membership by a supermajority vote of two thirds (2/3) of the voting members of The Association present. The membership must be informed of any proposed changes in the Constitution or Bylaws 30 days before the changes are voted on.

BYLAWS OF THE SOUTH CAROLINA ASSOCIATION OF NATURALISTS

BYLAWS PREAMBLE: - The Association shall be representative of naturalists, professional or amateur, interested in the natural history of the State of South Carolina. The primary objective of The Association is to enhance the current knowledge and teaching of natural history to the people of South Carolina by bringing informed and interested parties together in a medium conducive to that end.

BYLAWS ARTICLE I: MEMBERSHIP Section I: - Membership in The Association shall consist of persons, fifteen (15) years or older, who are committed to the purposes of The Association and who meet the requirements for membership as prescribed by the Bylaws.

BYLAWS ARTICLE I: MEMBERSHIP Section II: - Active members shall be persons fifteen (15) years of age or older, who are committed to using their knowledge and skills to further the purposes of The Association. Active members may participate in all activities of The Association. Active members under the age of eighteen (18) will be required to submit a signed permission form from a parent/guardian for each field trip attended unless accompanied by a parent/guardian. Active members are subject to annual dues or other charges and/or assessments of The Association. - Associate members shall be organizations interested in the natural history of South Carolina. Associate members may participate in all activities of The Association except the holding of an office or voting. Associate members are subject to annual dues or

other charges and/or assessments of The Association. - Honorary members shall be those persons who have rendered special service to The Association and whom The Association wishes to honor. An honorary member may participate in all activities of The Association except the holding of an office or voting: A nominee for honorary membership will be submitted in writing to the Executive Committee by an active member. The nomination, detailing specific reasons for consideration, must be submitted no later than November 15 for consideration before the next annual meeting. Subject to approval by a majority of the Committee, the nomination will be subject to confirmation by the active members at the annual meeting. Honorary members are not subject to annual dues or other charges and/or assessments of The Association.

BYLAWS ARTICLE I: MEMBERSHIP Section III: - An application for active or associate membership shall be made in writing on a form provided by The Association. The applicant(s) shall be considered a member in good standing upon payment of dues to the Treasurer of The Association.

BYLAWS ARTICLE 1: MEMBERSHIP Section IV: - Dues for each category of membership shall be established by the Executive Committee and shall be payable upon notice. Membership dues are for a calendar year beginning January 1 and ending December 31; individuals wishing to join The Association after July 1 can do so by payment of one-half the annual dues. The amount of membership dues will be determined by the Board of Directors based on information supplied by the Treasurer. Changes in dues must be approved by a majority vote of the active membership attending the annual meeting.

BYLAWS ARTICLE I: MEMBERSHIP Section V: - Any member of The Association may, in good faith, prefer charges against any other member who is believed to have violated the principles of The Association or who allegedly has engaged in conduct justifying censure, suspension, or expulsion from The Association. Such charges shall be brought in the following manner: 1. Such charges shall be made in writing and signed by the accuser and shall state the specific acts or conduct in question. 2. Such charges shall be filed with the Secretary of The Association who shall then send copies to the President and all other members of the Executive Committee. The President shall set a date for a meeting of the Executive Committee to consider such charges. This meeting shall be held no later than thirty (30) days after the date the charges were filed with the Secretary. 3. After giving the accuser and the accused every opportunity to be heard, including oral arguments and the filing and consideration of any written briefs, the Executive Committee shall conclude the hearing and shall render a decision within thirty (30) days. The affirmative vote of the majority of the members of the Executive Committee shall constitute the verdict by which the accused may be exonerated, censured, suspended, or expelled from The Association. The Executive Committee shall issue a resolution which shall contain its decision without other statements or opinions about the case, and this resolution shall be signed by the President and Vice-President of The Association.

BYLAWS ARTICLE II: POWERS OF THE EXECUTIVE COMMITTEE Section I: - Without prejudice to the powers conferred by these Bylaws, it is expressly declared that the Executive Committee shall have the following powers: 1. To appoint and employ, and at its discretion to remove and suspend, permanently or temporarily, any necessary assistants and to determine and fix their duties. 2. To determine who shall be authorized to sign, on the organization's behalf, bills, receipts, endorsements, checks, releases, contracts, and documents. 3. To impose such charges, dues, and/or assessments as it may deem advisable for purposes of furthering The Association's objectives. 4. To institute special elections to fill vacancies occurring in their number between annual elections. The ~~president~~President, with the approval of a majority of the Executive Committee, may appoint individuals in an acting capacity to fill vacancies until such time as an election may be held.

BYLAWS ARTICLE II: POWERS OF THE EXECUTIVE COMMITTEE Section II: - A majority of the Executive Committee ~~will~~shall constitute a quorum for conducting business. The Executive Committee shall conduct all of its affairs by majority vote of those officers present or by majority vote of all officers of the Executive Committee if a vote to conduct business is taken electronically. The Executive Committee shall maintain on file written minutes of its meetings.

BYLAWS ARTICLE III: MEETING OF MEMBERSHIP Section I: - The Executive Committee shall designate the time and place of the annual meeting of The Association and shall inform the membership of such meeting at least thirty (30) days before such meeting. At this meeting, reports on affairs of The Association for the preceding year will be given by the officers of The Association.

BYLAWS ARTICLE III: MEETING OF MEMBERSHIP Section II: - Special meetings of The Association, either in person or virtually, may be called by the President, or by order of the Executive Committee.

BYLAWS ARTICLE III: MEETING OF MEMBERSHIP Section III: - One-fifth (1/5) of the total membership shall constitute a quorum at any meeting of The Association.

BYLAWS ARTICLE III: MEETING OF MEMBERSHIP Section IV: - Electronic voting by the membership may be conducted appurtenant to any meeting of The Association and may be called by the President, or by order of the Executive Committee.

BYLAWS ARTICLE III: MEETING OF MEMBERSHIP Section IV: - Smoking is prohibited in the immediate meeting area, and smoking is banned if a suitable location with adequate ventilation cannot be provided in adjacent rooms which open directly into the main meeting room. This shall be extended to field trips, especially in enclosed (caves, buildings, etc.) or confined areas.

BYLAWS ARTICLE III: MEETING OF MEMBERSHIP Section V: - Field trips will usually be held on a monthly basis at predesignated locations and will be planned by the Executive Committee with the advice of the membership.

BYLAWS ARTICLE III: MEETING OF MEMBERSHIP Section VI: - Alcoholic beverages shall not be displayed or consumed on the premises of public or private areas prohibiting that activity (e.g. State Parks) and shall be discouraged at other times.

BYLAWS ARTICLE IV: ELECTION OF OFFICERS AND DIRECTORS Section I: - The Vice-President shall form a Nominating Committee. This committee shall consist of the Vice-President and at least two (2) other active members. An active member, for the purpose of this nominating committee, will be a person who has attended at least four (4) field trips in the current year. This meeting shall be held no later than November 1. The Nominating Committee shall study the leadership requirements of The Association and select nominees who meet the needs of The Association. The Nominating Committee shall interview prospective nominees personally, by telephone, electronically, or by mail and secure their consent to serve if elected. The slate of officers shall be mailed distributed to the membership at least thirty (30) days prior to the annual meeting. At the annual meeting the Vice-President, or his/her appointee, shall present to the membership the committee's slate of nominees for the offices of President, Vice-President, Secretary, Treasurer, Parliamentarian Database Manager, Historian, Webkeeper, and the five (5) Regional Directors.

BYLAWS ARTICLE IV: ELECTION OF OFFICERS AND DIRECTORS Section II: - Elections may be conducted by voice vote or by show of hands at the annual meeting. Nominations may be made from the floor if prior consent has been obtained from the nominee; each active member may cast one **vote for each of the ~~eleven~~ twelve (12)** positions on the Executive Committee. If there are two or more nominees for any position, a written secret ballot will be required.

BYLAWS ARTICLE IV: ELECTION OF OFFICERS AND DIRECTORS Section III: - When a candidate receives a majority of the legal votes cast for a single office, he/she is elected. Elected candidates shall take office at the end of the Annual Business Meeting. Length of term of office shall be one year. The president must notify each candidate of the election results within ten (10) days of the Annual Business Meeting.

BYLAWS ARTICLE V: MEETING OF THE EXECUTIVE COMMITTEE Section 1: - The Executive Committee shall hold meetings at such times and places as may be designated by the President, but in no event shall there be fewer than two (2) such meetings in any calendar year. Fifty-one percent (51%) of the membership of the Executive Committee shall constitute a quorum for purposes of transacting business. These meetings shall be called at least fifteen (15) days in advance.

BYLAWS ARTICLE V: MEETING OF THE EXECUTIVE COMMITTEE Section II: - Special meetings may be called by the Secretary at the request of the President, or upon written request to the President by at least fifteen (15) members of The Association. The object of special meetings shall be stated in the call and no other business shall be transacted. Notice of a special meeting shall be transmitted by mail no less than fifteen (15) and no more than thirty (30) days prior to such meetings.

BYLAWS ARTICLE VI: DUTIES OF THE OFFICERS Section I: - The President shall preside at all business meetings of The Association and of the Executive Committee. The President shall make a full report of the year's activities at the Annual Meeting, and shall appoint all standing committees of the Executive Committee and shall designate the Chairperson thereof, subject to the approval of the Executive Committee.

BYLAWS ARTICLE VI: DUTIES OF THE OFFICERS Section II: - The Vice-President shall assume the duties of the President in case of the absence or incapacity of the President. The Vice-President will organize and conduct, with assistance of the Secretary and Treasurer, all annual elections.

BYLAWS ARTICLE VI: DUTIES OF THE OFFICERS Section III: - The Secretary shall keep minutes of all meetings of The Association, be responsible for the creation and distribution of all Association communications and publications, and notify all members of meetings, reply to member correspondences on behalf of The Association, ensure that Robert's Rules of Order be used to govern all meetings, and update The Association's social media page(s) and any other similar such public facing communications platforms.

BYLAWS ARTICLE VI: DUTIES OF THE OFFICERS Section IV: - The Treasurer shall maintain accurate records of the financial status of The Association, collect yearly dues from all members, maintain a record of current memberships to include member contact information, deposit into The Association's account all money received by The Association and with the President's approval pay all bills approved by The Association and record all receipts of those payments.

BYLAWS ARTICLE VI: DUTIES OF THE OFFICERS Section V: - The Parliamentarian-Database Manager shall maintain The Association's database of species records, observations and reports~~insure that Robert's Rules of Order be used to govern all meetings.~~

BYLAWS ARTICLE VI: DUTIES OF THE OFFICERS Section VI: - The Historian shall keep archival records of the activities of The Association and shall keep a record of possible field trip sites for use at the annual site planning meeting.

BYLAWS ARTICLE VI: DUTIES OF THE OFFICERS Section VII: - The Webkeeper shall maintain and update The Association's website and online archive(s).

BYLAWS ARTICLE VI: DUTIES OF THE OFFICERS Section VIII: - The five (5) Regional Directors shall each be responsible for organizing, coordinating, and leading any field trips hosted by The Association that are located within their respective region. The five (5) regions shall correlate to specific geographic regions of the State of South Carolina and shall be partitioned based upon the Counties underlying each region. The Western Regional Director shall be responsible for the Western Region which includes Abbeville, Aiken, Anderson, Barnwell, Edgefield, Greenwood, Laurens, McCormick, Oconee, and Pickens Counties in the State of South Carolina. The Northern Regional Director shall be responsible for the Northern Region which includes Cherokee, Chester, Fairfield, Greenville, Kershaw, Lancaster, Spartanburg, Union, and York Counties in the State of South Carolina. The Eastern Regional Director shall be responsible for the Eastern Region which includes Chesterfield, Darlington, Dillon, Florence, Georgetown, Horry, Marion, Marlboro, and Williamsburg Counties in the State of South Carolina. The Southern Regional Director shall be responsible for the Southern Region which includes Allendale, Bamberg, Beaufort, Berkeley, Charleston, Colleton, Dorchester, Hampton, and Jasper Counties in the State of South Carolina. The Central Regional Director shall be responsible for the Central Region which includes Calhoun, Clarendon, Lee, Lexington, Newberry, Orangeburg, Richland, Saluda, and Sumter Counties in the State of South Carolina.

BYLAWS ARTICLE VII: AMENDMENTS - These ~~By-Laws~~Bylaws may be amended at any regular or special meeting of the voting membership by a majority vote ~~if of at least~~ one-half (1/2) of the voting members ~~are~~ present.

BYLAWS ARTICLE VIII: GIFTS - Gifts in the form of money or its equivalent, personal property, real estate, or material goods, made to The Association will be accepted only after approval by a majority of the Executive Committee. Such gifts, as stated above, will be in the form of a written contract between the donor and The Association. The Executive Committee will assess in depth what impact, positive or negative; the donation may have on The Association, including potential effects on its tax-free status. All gifts and their disposition will be under complete control of The Association as represented by the Executive Committee.

BYLAWS ARTICLE ~~VIII~~IX: DISSOLUTION - Upon dissolution of The Association, the assets will be dedicated to a tax-exempt purpose.

SOUTH CAROLINA ASSOCIATION OF NATURALISTS

January 27th, 2024 Annual Meeting Minutes

Saluda Shoals Park, Columbia, SC

Officers Present: Dave Schuetrum (*President*), Gordon Murphy (*Vice President & Historian*), Angela Valvasori (*Treasurer*), Kim McManus (*Database Manager*), Rita Zollinger (*Northern Regional Director*), Lee Morris (*Western Regional Director*), Dave Kastner (*Central Regional Co-Director*), Marty Kastner (*Central Regional Co-Director*), Tom Austin (*Southern Regional Director*), Todd Johnston (*Eastern Regional Director*), Kate Hartley (*Nominee for Vice President*), and Ron Ahle (*Volunteer for Western Regional Director*)

Officers Absent: [None]

1. **Call to Order:** Dave Schuetrum called the meeting to order at 4:15pm.
2. **Treasurer's Report:** Angela Valvasori presented the treasurer's report for 2023. SCAN's 501(c)(3) status with the IRS has been reinstated. The majority of members are now paying dues through the PayPal option on the SCAN website. SCAN had \$1,382.99 in revenue for 2023, \$1,949.15 in expenses for 2023, and a balance of \$9,116.08 at the end of 2023. Angela noted that Tom Austin had developed and printed outreach materials for SCAN in 2023 for use at an outreach event. Tom Austin stated that the outreach materials were printed for a tabling event at Cypress Gardens in Berkeley County. Tom stated that he had the remainder of the materials at his house and will share them with any member who wishes to distribute them for outreach or a printable file for the flyer developed for anyone's own printing if a handoff from Tom was not feasible. There was general discussion by those present of the need for more outreach efforts and possible events for outreach. Jeff Kline (*member*) suggested there should be a point person for coordinating volunteers and logistics for all of SCAN's outreach efforts. There was general discussion by those present about the lack of volunteers willing to take on leadership positions in SCAN, therefore it would not be feasible to assign someone to coordinate outreach volunteers.

OLD BUSINESS

3. **Fourth Book Committee Report:** Gordon Murphy and Lee Morris provided an update on the committee's progress towards the development and publication of the fourth SCAN book. Lee stated that the committee was far behind schedule and, at this juncture, it was their opinion to wait on publication until 2026. This would consolidate costs and effort and permit SCAN to produce a 20-year double volume for the 50th anniversary. The book committee was also investigating the creation of a digital version of the book to reduce the quantity of physical volumes that need to be printed.

NEW BUSINESS

4. **Call for Volunteers:** Gordon Murphy presented a historical account of SCAN leadership volunteers over recent years. Gordon emphatically stated that SCAN was in desperate need of new leadership volunteers and urged those present to consider stepping up to help in an unfilled role. Kim McManus offered that SCAN needed to generate a detailed summary of the modern duties of all elected and appointed positions, so as to provide potential volunteers a clear picture of the required time commitment and responsibilities of all positions. There was agreement by those present that this task needed to be done.
5. **Election of Officers:** Gordon Murphy presented the nominees for 2024 officer positions as follows:
President – (*No Nominees*), Vice President – Kate Hartley, Secretary – Tom Austin, Treasurer – Gordon Murphy, Historian – Gordon Murphy, Database Manager – Kim McManus, Northern Regional Director – Rita Zollinger, Western Regional Director – Lee Morris, Central Regional Directors – Dave Kastner and Marty Kastner (*Co-Held*), Southern Regional Director – Tom Austin, and Eastern Regional Director – Todd Johnston

Dave Schuetrum called for nominations from the floor. Gordon Murphy nominated Lee Morris for the position of President and Lee accepted the nomination. Gordon Murphy nominated himself for the position of Western Regional Director. Ron Ahle nominated himself for the position of Western Regional Director. After a brief discussion between the nominees, Lee Morris and Gordon Murphy withdrew their nominations for the Western Regional Director position.

ACTION: Tom Austin motioned to accept the slate of officer nominees as amended to nominate Lee Morris for President and Ron Ahle for Western Regional Director, Kate Hartley seconded, and the motion carried unanimously.

6. **2024 Field Trips:** Dave Schuetrum and Kim McManus presented the field trip itinerary for SCAN for 2024. There was discussion by those present about the need for an alternate site for the February trip to Kingsnake Trail in the Central Region due to the high likelihood of seasonal flooding. Tom Austin informed those present that an alternate site may need to be determined for the October field trip to Dewees Island in the Southern Region, as the logistics of coordinating access were proving difficult. Tom stated he would determine an alternate location on the immediate coast if needed. Tom stated that he had secured provisional access from The Nature Conservancy for SCAN to access the Buckfield property for the July field trip in the Southern Region.
7. **Constitution and By-Law Amendments:** Tom Austin informed those present that the SCAN Executive Committee had been discussing and developing amendments to the SCAN Constitution and By-Laws. This was because they had not been updated since 2004 and amendments were now necessary to clarify ambiguous and contradictory language, update outdated language to include provisions for modern technology, update descriptions of elected positions to better reflect their modern duties, to codify the Database Manager and proposed Webkeeper officer positions, and to better reflect how SCAN is currently administrated. Tom asked those present to review SCAN's Constitution and By-Laws and submit feedback to Tom. Tom stated that any amendments cannot be voted on at this 2024 annual meeting as the membership needed a minimum of 30-days prior notice and that the amendments were being planned for a vote at the 2025 SCAN annual meeting, at the latest. Dave Schuetrum suggested that a special live-streamed meeting be held prior to 2025 if possible. Tom opined that that would be preferable to him but was not confident SCAN could meet the one-fifth membership attendance requirement necessary for a quorum. Dave asked Angela what the current total membership for SCAN was. Kim stated it was approximately 160 paying members. Tom stated that a quorum may be feasible at a special meeting then. Marty Kastner asked if the SCAN Constitution and By-Laws permitted voting electronically. Tom stated the Bylaws were ambiguous on that matter but that he would propose an amendment to clarify that electronic meetings and voting would be permissible for SCAN going forward.
8. **Adjournment:** There being no further business, Dave Schuetrum adjourned the meeting at 4:48pm

Respectfully submitted by: Tom Austin, Secretary of SCAN on 1/28/2024



SCAN *South Carolina Association of Naturalists*

Post Office Box 24911, Columbia, South Carolina 29224

Membership Form

Dues: \$12 per calendar year; \$5 more to add each extra household member

- Annual dues are half-price if you join in July or later
- Must be at least 15 years old to join SCAN

Today's Date: _____

New Member

Renewal

Name(s):

Mailing Address:

New address (*fill below*)

Same as last year

Street/PO Box:

Apt/Suite:

City: _____

State: _____ Zip Code: _____

Email Address:

New email (*fill below*)

Same as last year

Phone Number(s):

Cell: _____

Home: _____

Work: _____

Mail form and check to:

SCAN

PO Box 24911

Columbia, SC 29250-5651

Join Online:



www.scnaturalists.org

SOUTH CAROLINA ASSOCIATION OF NATURALISTS
ANNUAL FIELD TRIP/EVENT WAIVER OF LIABILITY

In consideration for receiving permission from the Association to participate in any field trip/event, I agree as follows:

1. I understand the nature of the terrain and/or waterbodies and the type of field trips/events which I will be participating in, and I am capable of safely undertaking these field trips/events.
2. I understand the dangers involved in taking these field trips/events in remote locations and agree to take all reasonable precautions to avoid injury to myself and others and damage to property in connection with my activities.
3. I am engaging in the field trips/events at my own risk, and acknowledge that the Association makes no warranties or representations, express or implied, regarding the condition or safety of the terrain or the equipment provided by the Association, for the purposes of the field trips or any other purpose.
4. On behalf of myself, my heirs, successors and assigns, I hereby forever release, indemnify and hold the Association, its officers, directors, employees and agents, harmless from and against any and all claims, liabilities, losses, damages, costs and expenses arising from or in any way related to my participation in the field trip. I intend this release to be effective, regardless of whether the claim of liability is asserted in negligence, strict liability in tort, or other theory of recovery.
5. I agree to go into only those areas authorized by the Association and to comply with all Association rules concerning these field trips/events.
6. I grant the Association permission to take photographs and video recordings of me and to display, publish or otherwise use any photographs, video recordings, or any other media associated with the field trip, including any media which contains my image or likeness, for the Association's purposes. I also consent to the use of my name in connection with such images. I release, indemnify and hold harmless the Association and its officers, directors, agents and employees from any and all claims which may result at any time by reason of the use of my image and name, including, without limitation, claims of privacy. My heirs, executors, administrators and assigns shall be bound by this consent and release.

By signing below, I acknowledge that I have thoroughly read and understand this form, and that the statements that I have made in it are all true and that I am at least 18 years of age, or, if I am not 18 years of age, the signature and consent of my parent or legal guardian is included below.

Participant's Signature: _____

Participant's Printed Name: _____ Date: _____

PARENTAL CONSENT FOR PARTICIPATION BY MINORS

I am the parent or legal guardian of _____, who has my permission to participate in the field trips referenced above. I make all of the representations and agree to all of the terms specified above with respect to my child's or ward's participation in these activities.

Parent/Guardian's Signature: _____

Printed Name: _____ Date: _____